# WINTHROP UNIVERSITY UNDERGRADUATE CATALOG 2018-2019 

ROCK HILL, SOUTH CAROLINA 29733
Effective August 16, 2018 through August 15, 2019
Volume 109

## Purpose

The purpose of this catalog is to provide a general description of Winthrop University and its various academic units and to present detailed information regarding the undergraduate curricula which are offered. Inasmuch as the educational process necessitates change, the information and educational requirements in this catalog represent a flexible program which may be altered where such alterations are thought to be in the mutual interest of the University and its students.

The provisions of the catalog do not constitute any offer of a contract which may be accepted by students through registration and enrollment in the University. The University reserves the right to change without notice any fee, provision, offering, or requirement in this catalog and to determine whether a student has satisfactorily met its requirements for admission or graduation.

## Student Responsibility

All academic units establish certain academic requirements that must be met before a degree is granted. Advisers, department heads, and deans are available to help the student understand and arrange to meet these requirements, but the student is responsible for fulfilling them. If, at the end of a student's course of study, the requirements for graduation have not been satisfied, the degree will not be granted. For this reason, it is important for each student to acquaint himself or herself with all academic requirements throughout his or her college career and to be responsible for completing all such requirements within prescribed deadlines and time limits.

Winthrop University offers equal opportunity in its employment, admissions, and educational activities.

## Accreditation

Winthrop University is accredited by the Commission on Colleges of the Southern Association of Colleges and Schools to award baccalaureate, masters, and specialist degrees. Contact the Commission on Colleges at 1866 Southern Lane, Decatur, Georgia 30033-4097 or call 404-679-4500 for questions about the accreditation of Winthrop University. Please do not contact the Commission with other questions unless there is evidence that appears to support Winthrop's significant non-compliance with the Commission's requirements or standards.

## University Calendar 2018-2019

Fall Semester 2018
August 17, Friday
August 17-26, Friday-Sunday
August 19, Sunday
August 20, Monday
August 24, Friday
September 3, Monday
September 17, Monday
October 12-15, Friday-Monday
October 17, Wednesday
October 19, Friday

November 7, Wednesday
November 21-25, Wednesday-Sunday
December 3, Monday
December 4, Tuesday
December 5-11, Wednesday-Tuesday
December 12, Wednesday
December 15 Saturday

Spring Semester 2019
January 4, Friday
January 6, Sunday
January 7, Monday
January 11, Friday
January 21, Monday
February 1, Friday
March 6, Wednesday

March 11-17, Monday-Sunday
March 20, Wednesday
April 3, Wednesday
April 22, Monday
April 23, Tuesday
April 24-30, Wednesday-Tuesday
May 1, Wednesday
May 2, Thursday
May 4, Saturday

New Freshmen and Transfer Students check into Residence Halls.
Welcome Week
Residence Halls open for returning students
3:00 PM, Opening Convocation and Blue Line Classes begin 5 PM.
Last day of Fall semester registration
Last day to register course as Audit
Labor Day; offices closed
Last day to apply for May 2019 graduation without fee penalty
Fall Break; Residence Halls closed
Advising for Spring 2019 begins.
Last day to withdraw from a full* semester fall class. An N
grade will be assigned. No class withdrawals will be
permitted after this date except by extenuating
circumstances.
Last day to elect S/U option.
Registration for Spring 2019 begins.
Thanksgiving Holidays; Residence Halls closed
Offices closed Nov. 22-23.
Last day of Fall 2018 classes
Study day
Final examinations
Undergraduates check out of residence halls.
11 AM, Commencement
Graduates check out of residence halls.
Residence Halls closed until January 4.

New Freshmen and Transfer Students check into Residence Halls.
Residence Halls open for returning students.
Classes begin.
Last day of Spring semester registration
Last day to register course as Audit
Martin Luther King, Jr Holiday; no classes; offices closed.
Last day to apply for August or December 2019 graduation
without fee penalty
Last day to withdraw from a full* semester spring class. An
N grade will be assigned. No class withdrawals will be
permitted after this date except by extenuating
circumstances.
Last day to elect S/U option.
Spring Break; Residence Halls closed
Advising for Fall 2019 begins; registration for summer begins.
Registration for Fall 2019 begins.
Last day of Spring 2019 classes
Study day
Final examinations
Undergraduates check out of residence halls.
7 PM, Graduate Commencement
10 AM \& 3 PM, Undergraduate Commencements
Graduates check out of residence halls.
Residence Halls close.
*Courses which meet less than the full semester have different withdrawal dates.
Please refer to the current semester's online Registration Calendar for other dates.

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## Student Rights and Regulations

## Student Conduct Code: Student Rights and Responsibility

Academic institutions exist for the transmission of knowledge, the pursuit of truth, the development of students, and the general well-being of society. Winthrop University recognizes that its students retain all of the rights provided by the constitutions of the United States and the State of South Carolina, federal and state statutes, and applicable University policy, while attending the University. Free inquiry and free expression are indispensable to the attainment of these goals. As members of the academic community, students are encouraged to develop the capacity for critical judgment and to engage in a sustained and independent search for truth.

Freedom of the individual may be defined as the right to act or speak, so long as it does not adversely affect the rights of others. Believing in this concept, Winthrop University protects freedom of action and freedom of speech for both students and employees, so long as it is not of an inflammatory or demeaning nature and does not interfere with the students' living and study conditions and the administration of institutional affairs. It constitutes a disruptive act for any member of the University community to engage in any conduct which would substantially obstruct, interfere with or impair instruction, research, administration, authorized use of University facilities, the rights and privileges of other members of the University community, or disciplinary proceedings. Moreover, Winthrop University is committed to improving the quality of student life by promoting a diversified educational and cultural experience for all its students. Therefore, racist conduct or other acts of bigotry are not tolerated.

Rights and freedoms imply duties and responsibilities. Note should be taken that a student who exercises his or her rights as a private citizen - whether individually or as a member of a group-must assume full responsibility for his or her actions. All students and employees of the University must abide by local, state, and federal laws and with all published University policies and regulations. Violations of laws and regulations subject the perpetrator to disciplinary action by the University and/or the appropriate civil or criminal court.

Responsibility for good conduct rests with students as adult individuals. Student organizations have similar responsibility for maintaining good conduct among their members and guests and at activities they sponsor. All members of the University community are expected to use reasonable judgment in their daily campus life and to show due concern for the welfare and rights of others.

Students or student organizations who violate University policies, rules, and regulations are subject to disciplinary action. A complete outline of obligations and the disciplinary process is contained in the Student Conduct Code in the Student Handbook, found online at http://www.winthrop.edu/uploadedFiles/studentconduct/StudentHandbook.pdf.

## Academic Discipline

A fundamental tenet of all institutions of higher learning is academic honesty. Academic work must depend upon respect for and acknowledgement of the research and ideas of others. Misrepresentation of someone else's work as one's own is a most serious offense in any academic setting.

Academic misconduct includes, but is not limited to, providing or receiving assistance in a manner not authorized by the professor in the creation of work to be submitted for academic evaluation including papers, projects, and examinations; presenting, as one's own, the ideas or words of another for academic evaluation without proper acknowledgment; doing unauthorized academic work for which another person will receive credit or be evaluated; and presenting the same or substantially the same papers or projects in two or more courses without the explicit permission of the professors involved. In addition, academic misconduct involves attempting to influence one's academic evaluation by means other than academic achievement or merit. More explicit definitions of academic misconduct specific to certain academic disciplines may be promulgated by academic departments and schools. Infractions of academic discipline are dealt with in accordance with the student Academic Misconduct Policy which is in the Student Conduct Code in the Student Handbook.

## Privacy of Educational Records

The Family Educational Rights and Privacy Act (FERPA) affords students certain rights with respect to their education records. They are:

1. The right to inspect and review the student's education records within 45 days of the day the University receives a request for access.
Students should submit to the registrar, dean, head of the academic department, or other appropriate official, written requests that identify the record(s) they wish to inspect. The University official will make arrangements for access and notify the student of the time and place where the records may be inspected. If the records are not maintained by the University official to whom the request was submitted, that official shall advise the student of the correct official to whom the request should be addressed.

## 2. The right to request the amendment of the student's education records that the student believes are inaccurate or misleading.

Students may ask the University to amend a record that they believe is inaccurate or misleading. They should write the University official responsible for the record, clearly identify the part of the record they want changed, and specify why it is inaccurate or misleading.

If the University decides not to amend the record as requested by the student, the University will notify the student of the decision and advise the student of his or her right to a hearing regarding the request for amendment. Additional information regarding the hearing procedures will be provided to the student when notified of the right to a hearing.
3. The right to consent to disclosures of personally identifiable information contained in the student's education records, except to the extent that FERPA authorizes disclosure without consent.
One exception which permits disclosure without consent is disclosure to school officials with legitimate educational interests. A school official is a person employed by the University in an administrative, supervisory, academic or research, or support staff position (including law enforcement unit personnel and health staff); a person or company with whom the University has contracted (such as an attorney, auditor, or collection agent); a person serving on the Board of Trustees; or a student serving on an official committee, such as a disciplinary or grievance committee, or assisting another school official in performing his or her tasks.

A school official has a legitimate educational interest if the official needs to review an education record in order to fulfill his or her professional responsibility.
4. The right to file a complaint with the U.S. Department of Education concerning alleged failures by this University to comply with the requirements of FERPA.
The name and address of the Office that administers FERPA is:
Family Policy Compliance Office
U.S. Department of Education

400 Maryland Avenue, SW
Washington, DC 20202-5920
Also, these regulations restrict Winthrop to the release of certain records only to the student (current or former) and to certain other authorized school and government personnel, except with the student's prior written consent to release the records to another specified person. Without this consent, Winthrop cannot release a student's records even to parents, except in one instance. Parents or guardians of a student may be given access to student's records if the parents or guardians sign a statement in the Office of Records and Registration and provide proof that they have claimed the student as a dependent on their last federal income tax return.

FERPA does allow the University to release the following kinds of information (not considered private records) unless the student requests that it be withheld: student's name, address, telephone number, e-mail address, place of birth, enrollment status (full- or part-time), dates of attendance, date of graduation, major and minor fields of study, degrees and awards received, date of admission, whether or not currently enrolled, classification (freshman, etc.), most recent previous educational institution attended, eligibility for honor societies, participation in officially recognized activities and sports, weight, and height of members of athletic teams, and other similar information. Photographic, video, or electronic images of students taken and maintained by the University also are considered directory information. Any student not wanting this information released must make a written request to the Registrar.

In accordance with South Carolina law (Section 30-2-50 of the Family Privacy Protection Act), the University does not sell or give away lists which are in unpublished or computerized form to any outside agency, individual, or business for commercial solicitation purposes.

Questions concerning Winthrop's policy for release of academic information should be directed to the Office of Records and Registration, 126 Tillman Hall.

## Academic Regulations

## Student Responsibility

All students are responsible for the proper completion of their academic programs, for satisfying the general regulations stated in this catalog, for maintaining the grade point average required, and for meeting all other degree requirements. Students should secure guidance from an adviser, but the final responsibility remains that of the student.

Students are required to know and observe all regulations concerning campus life and student conduct. Students are responsible for maintaining communication with the University by keeping on file with the Office of Records and Registration at all times a current address and telephone number.

## Classification of Students

In the fall or spring semester, undergraduate students who are registered for and attending 12 or more semester hours are classified as full-time students. Those who are registered for and attending fewer than 12 semester hours are classified as part-time students.

All undergraduate students are also classified as either regular or special. Special students are those who are admitted under special circumstances and who are not candidates for degrees. Regular students are further classified as follows:

Freshmen Students who have earned fewer than 24 semester hours of credit.
Sophomores Students who have earned at least 24 but fewer than 54 semester hours of credit.
Juniors Students who have earned at least 54 but fewer than 87 semester hours of credit.
Seniors Students who have earned at least 87 semester hours of credit.

## Academic Forgiveness

At the time of readmission to Winthrop, a student who has been absent for five calendar years or longer may choose to reenter under the "academic forgiveness policy." Under this policy, all courses previously taken at Winthrop University are treated as if they were transfer credit from another institution for purposes of granting credit toward graduation. As with transfer credit, these earlier courses are not used in computing the student's grade-point average. However, all earlier courses and the grades earned remain on the student's official transcript and are counted in computing eligibility for academic honors.

The student must exercise or waive the "academic forgiveness" option by the end of the first week of the second semester he or she is readmitted to Winthrop University. Students who have already utilized all their repeat exemptions do not get additional repeat exemptions.

## Academic Advisement

Interaction between faculty and students is an integral part of the learning process at Winthrop. Individual advisement sessions between students and their advisers provide opportunities for students to learn more about the philosophy behind the required degree program as well as career opportunities for specific majors. The advisement process enhances and supplements the learning that takes place in the classroom.

The academic adviser's primary role is to help the student plan a course of study so that courses required in a particular program are taken in the proper sequence. An online degree audit system, DegreeWorks, is available to assist advisers in helping students meet degree requirements. The adviser also helps ensure that the student is aware of all graduation requirements. Advisers may aid, as well, in resolving and preventing academic problems, often referring students to the appropriate academic resource.

Newly admitted students who have declared their intention to pursue a degree in a particular discipline are assigned advisers in the appropriate college. Generally, the adviser assignment is not changed unless the student changes degree programs. Until students officially declare a particular major, they are assigned Undeclared Major advisers through University College.

Prior to registration, students are required to contact their academic adviser to discuss their academic situations and receive assistance in selecting courses to be taken in the next term. A meeting with the adviser is necessary in order for the adviser to confirm advising in Wingspan to allow the student to register.

Each college maintains an office in which advising assistance is available when the assigned faculty adviser is not immediately available. Students should contact the offices below for assistance in changing majors, verifying advisers, and other academic advising concerns:

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College of Arts and Sciences
106 Kinard
323-2183
Richard W Riley College of Education
144 Withers
323-4750
University College
108 Dinkins Hall
323-4784
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## Registration

Registration of courses is done by web registration via Wingspan (https://wingspan.winthrop.edu). Registration for Fall semester begins in April and continues until the beginning of the semester. Spring registration begins in November. In the summer session, which consists of several sessions starting at various times, registration occurs over an extended period and ends, for an individual session, on the first day of classes in that session. Continuing students are permitted and encouraged to register early for the upcoming fall or spring semester. Newly admitted degree-seeking students must attend an orientation session to be able to register for fall or spring courses. Consultation with an adviser prior to registration is required.

## Course Load

Spring or Fall Semesters. While the normal course load for an undergraduate student is 15 to 17 hours per semester, a full-time course load may range from 12 to 18 hours. In determining course load, freshmen, with the assistance of a faculty adviser, should take into consideration high school performance, ACT/SAT scores, high school grade-point average, and the amount of time available to apply to the academic course work.

A continuing student with a cumulative grade-point average of 3.00 or higher may take a course overload of up to 21 hours. A student on academic probation may take no more than 15 hours in any given semester.

Summer Session. An undergraduate student may not enroll for more than six hours in session A (Maymester). A student may enroll in a total of 14 hours in session B. Sessions C and D each have a 7 -hour maximum; however, the total hours taken during B, C, and D sessions may not exceed 14. All other sessions have a maximum loa of one course.

## Auditing Courses

Undergraduate students may audit a course with the permission of the instructor of the course, the department chair, and the academic dean on a space-available basis. An auditor is not required to participate in any examinations or graded course assignments. Participation in class activities and the class attendance policy is at the discretion of the instructor. Students have through the first week of the beginning of the fall and spring semesters and the first day of each summer session to select the audit option. Students must complete a Course Audit form in the Office of Records and Registration. Tuition is the same for auditing a course as it is for taking the course for credit.

## Changes in Enrollment

Changes in enrollment, or student schedule changes, must be made before the end of the designated registration period. Such changes include dropping or adding courses, changing sections, and changing the number of credits to be earned in a course (where applicable). Most changes in enrollment may be done on Wingspan (wingspan.winthrop.edu) through the designated registration period. After the last day to register or add courses, changes must be submitted to the Office of Records and Registration with the approval of the Academic Dean of the college offering the course.

## Withdrawal From Courses

Students are expected to follow the courses of study selected at the beginning of the semester or summer term. There may be instances, however, when the student may need to withdraw from a course. The decision to withdraw from a course is the student's alone, but consultation with the adviser or Student Services Office and with the instructor is encouraged.

Students may withdraw from a course online through the withdrawal period. Please note that students who have registration holds due to a past due balance, immunization, or any other reason, will NOT be able to withdraw online, and it is their responsibility to complete a withdrawal form (signed only by the student) and submit it to the Office of Records and Registration by the appropriate withdrawal date. The official date of withdrawal from a course is the date the withdrawal form is returned to the Registration Office with the signature of the student. The form can be found on the Records and Registration web site under Online Forms.

If the withdrawal is completed during the first $60 \%$ of the instructional days of a particular course, the grade of N is assigned, indicating that no credit is awarded. Withdrawal from a course may not occur after $60 \%$ of the instructional days of the course have been completed, unless documented extenuating circumstances should warrant withdrawal from the course with the assignment of an $\mathbf{N}$ grade. Documented extenuating circumstances include the following: death of an immediate family member; traumatic and unforeseen circumstances which are considered beyond a student's control; prolonged emotional instability, physical injury or illness which has resulted in the student's inability to complete academic responsibilities; or a change in nonacademic employment beyond the student's control. Documentation of such circumstances must be definitive and must be presented along with a request for withdrawal with the assignment of an N grade to the Registrar no later than the last day of classes for the course in question.

## Complete Withdrawal from Winthrop

Students who find it necessary to discontinue their college work during the fall or spring semester should officially withdraw from the University. The withdrawal process begins in the Office of Records and Registration, 126 Tillman Hall.

A student who withdraws before the course withdrawal date of the semester receives grades of N for all courses. If the student stops attending after the withdrawal date of the semester, the student receives grades of $\mathrm{F}, \mathrm{U}$, or I , as the individual instructors deem appropriate. A student may withdraw after the course withdrawal deadline with documented extenuating circumstances. Such circumstances include the following: death of an immediate family
member; traumatic and unforeseen circumstances which are considered beyond a student's control; prolonged emotional instability, physical injury or illness which has resulted in the student's inability to complete academic responsibilities; or a change in nonacademic employment beyond the student's control. Documentation of such circumstances must be definitive and must be presented along with a request for withdrawal with the assignment of an N grade to the Registrar. Failure to withdraw officially may seriously affect a student's eligibility for future readmission or for transfer to another institution.

## Class Attendance Policies

Students are expected to attend classes and should understand that they are responsible for the academic consequences of absence. The student is responsible for all requirements of the course regardless of absences.

Instructors are obligated to provide makeup opportunities only for students who are absent with adequate cause such as incapacitating illness, death of an immediate family member, or service as an authorized representation of the university. The instructor will be responsible for judging the adequacy of cause for absence. The student is responsible for providing documentation certifying the legitimacy of the absence to his or her instructor in advance of such absences. In health-related or family emergency cases where advance notice is not possible, documentation should be provided to the instructor no later than the date the student returns to class. If the instructor denies the adequacy of cause, then the student can appeal the denial to the Provost/Vice President for Academic Affairs, who will judge the adequacy of cause, and if found to be adequate, will require the instructor to provide a make-up opportunity.

The instructor may establish the attendance requirements for the course. The following policy will be in effect unless the instructor specifies otherwise: if a student's absences in a course total 25 percent or more of the class meetings for the course, the student will receive a grade of N if the student withdraws from the course before the withdrawal deadline; after that date, unless warranted by documented extenuating circumstances as described in the previous section, a grade of F or U shall be assigned.

## Class Attendance and Hazardous Weather Conditions

It is the practice of Winthrop University to carry out its primary responsibility of providing instruction for students during regularly scheduled hours, except in cases when extreme weather conditions make roads unsafe for travel. While Winthrop feels a responsibility to meet scheduled classes and maintain office support for those classes whenever possible, the University places the highest priority on the safety of its students, faculty, and staff.

In instances of unsafe road and traveling conditions, the University notifies local media outlets and an announcement is placed on the Winthrop homepage if scheduled classes and activities of the University have been changed. Students should use their local media and discretion in judging the safety of traveling to the University during periods of inclement weather.

## Final Examinations

The form of the final examination is determined by the instructor. The exam period may not exceed two and onehalf hours. The times of final examinations are officially scheduled by the Master Schedule Coordinator. Legitimate exam conflicts are defined as follows: more than one scheduled exam per period; more than two examinations scheduled per day; or more than three examinations scheduled in any four consecutive periods. A student with a legitimate conflict should work directly with his/her instructor to resolve the conflict. It is the student's responsibility to initiate the resolution of any conflicts. Personal conflicts such as travel plans and work schedules do not warrant a change in examination times.

## Evaluation and Grading

It is the responsibility of all faculty members at Winthrop to assign to all of their students fair grades based on evaluation relevant to the content and purposes of the course of study and, reasonably early in the semester, to inform students of the evaluation placed upon their work. Testing procedures are generally guided by the following principles: a number of evaluations of students' achievements should be made throughout any given semester; the instructor in each class is encouraged to base students' final grades on at least four major evaluations; the instructor may require a combination of one-hour tests, written reports, oral reports, or appropriate performances on projects. Tests should be returned to students within a reasonable time. Students have a right to examine their own tests regularly in order to understand which items were answered incorrectly or inadequately.

## Grading System

Grades for courses taken for undergraduate credit are recorded as follows:
A Excellent, achievement of distinction (4 quality points per semester hour).
A- $\quad$ ( 3.67 quality points per semester hour)
B+ (3.33 quality points per semester hour)
B Good, achievement above that required for graduation (3 quality points per semester hour).
B- $\quad$ ( 2.67 quality points per semester hour)
C $+\quad$ ( 2.33 quality points per semester hour)
C Fair, minimum achievement required for graduation (2 quality points per semester hour).
C- (1.67 quality points per semester hour)

D+ (1.33 quality points per semester hour)
D Poor, achievement at a level below that required for graduation; must be balanced by good or excellent work in other courses (1 quality point per semester hour).
D- (. 67 quality points per semester hour)
F Failure, unsatisfactory achievement (no quality points).
S Satisfactory achievement (Honors courses, B level or above; all others C-level or above) on a course taken on a satisfactory/unsatisfactory basis.
U Unsatisfactory achievement (Honors courses, B- level or below; all others, D+ level or below) on a course taken on a satisfactory/ unsatisfactory basis.
N No Grade, indicating the student withdrew from the course
I Incomplete, used only as a prefix to a letter grade. Assigning an incomplete grade indicates that, for a valid reason, the course has not been completed and that the instructor reserves the right to raise the grade if the incomplete work is completed within one year, or by an earlier date specified by the instructor. The grade to which $\mathbf{I}$ is prefixed is not used in computing the student's GPA until the I prefix is removed and indicates the grade earned if no further work is performed. It is the grade in the course unless and until changed by the instructor or until one year has passed, at which time the incomplete is converted to the default grade.

## Interim Grades

Winthrop is committed to supporting student success, and one way to do that is to communicate with students in an intentional way about their class progress. Interim grades are a guideline to assist students and advisers in assessing where the student is at that particular point in the semester.

Students can access their interim grades for classes that meet the whole semester through the online portal, Wingspan. Interim grades do not appear on a transcript (unofficial or official), and students should keep in mind that their grade is only reflective of the amount of graded work done in the class up to that point. Students with questions about their interim grades should confer directly with their instructors

## Satisfactory/Unsatisfactory Option

Undergraduate students may elect to receive a satisfactory/unsatisfactory $(\mathrm{S} / \mathrm{U})$ grade on a total of four courses throughout their entire undergraduate curriculum, and are limited to electing no more than one $\mathrm{S} / \mathrm{U}$ course per semester. (All summer sessions together are considered one semester.) A satisfactory/unsatisfactory grade, recorded as S or U , will not be counted in computing the student's grade-point average; however, credit will only be given for courses for which an $S$ grade is earned. The purpose of this option is to allow the student an opportunity to explore areas of interest outside the major and outside required courses without jeopardizing the grade-point average. Students are discouraged from choosing the $\mathrm{S} / \mathrm{U}$ option for required courses or for courses in the major. Students who are unclear about the appropriate application of the $\mathrm{S} / \mathrm{U}$ option should consult their advisers.

The four-course limit regarding the $\mathrm{S} / \mathrm{U}$ option does not include those courses which are offered only on an $\mathrm{S} / \mathrm{U}$ basis. A student must elect to utilize the $\mathrm{S} / \mathrm{U}$ option by the course withdrawal deadline.

## Quality Points and Grade-Point Average

To remain in good academic standing, a student must maintain a certain standard of excellence. This standard is defined by the quality-point system. The grade received on a course determines the number of quality points earned per semester hour. Total quality points for a course are calculated by multiplying hours earned by the point value for the grade earned.

Semester Grade Point Average: The semester grade-point average (GPA) is calculated by dividing quality points earned that semester by hours taken on a letter-grade basis during that semester.

Cumulative Grade Point Average: The cumulative grade-point average (GPA) is calculated by dividing total quality points by GPA (quality) hours. GPA hours are all hours of credit taken at Winthrop on a letter-grade basis. Credits earned by examinations, credits transferred from other institutions, and credits for courses taken on satisfactory/ unsatisfactory basis are not used in computing a student's cumulative grade-point average. Courses failed at Winthrop University cannot be replaced by transfer coursework.

Earned Hours Taken: The sum of the total hours for which the student has been enrolled at Winthrop plus all hours accepted by Winthrop as transfer credit and all hours awarded by Winthrop as Credit by Examination.

GPA (Quality) Hours Taken: All hours of credit taken at Winthrop on a regular letter grade basis. All courses are counted in the semester summary of the semester in which they are taken and in the cumulative summary.

Cumulative Hours Earned: All hours of credit completed at Winthrop University with grades of A(-), B(+/-), $\mathrm{C}(+/-), \mathrm{D}(+/-)$, or S ; all accepted transferred credits and all credits by examination. All courses are counted in the semester summary of the semester in which they are taken and in the cumulative summary.

Quality Points: Semester Hours Earned times the value of the Grade: A=4, A-=3.67, etc. (See grading system above.) All courses are counted in the semester summary of the semester in which they have been taken and in the cumulative summary.

## Grade Appeal Procedures

Students and faculty members should try to resolve grade problems informally. If no satisfactory solution is reached, the student, the faculty member, or both may contact the appropriate chair or the appropriate dean. For further information, please visit the full Grade Appeal Policy at https:/ /apps.winthrop.edu/ policyrepository/ Policy/FullPolicy?PID=158.

## Academic Eligibility (Probation and Suspension)

Students enrolled at Winthrop University must earn a minimum cumulative grade-point average of 2.00 in order to avoid being placed on academic probation (or suspension). The first semester a student's cumulative grade-point average falls below a 2.00, he or she is placed on academic probation.

Students on academic probation may not enroll in more than 15 semester hours. A student on academic probation whose semester grade-point average is 2.00 or higher is not suspended at the close of that semester even though the cumulative grade-point average remains below 2.00. The student may continue enrollment on academic probation.

The student is removed from academic probation at the close of a semester in which the cumulative grade-point average meets or exceeds 2.00 .

Undergraduate special students are not subject to academic eligibility while in this classification.
Credit awarded by examination and hours earned with a grade of $S$ are used in determining classification but not in determining the grade-point average.

A student's eligibility in a given semester cannot be influenced by the change of a grade awarded in any semester prior to the previous semester, except in the removal of an incomplete grade.

When a student is on probation, a subsequent violation in the next fall or spring semester of enrollment results in a first academic suspension for the immediately succeeding regular academic semester and any intervening summer session. Students who are readmitted after suspension are readmitted on academic probation. Failure to meet the specified minimum cumulative grade-point average during this semester results in a second suspension for one calendar year. Readmission for a second time again places the student on academic probation. Failure to achieve the specified minimum cumulative grade-point average after the second suspension results in permanent dismissal from the University.

Students enrolled in the summer session are not subject to probation or suspension at the end of the summer term, but students who are on probation may be returned to good standing.

Credit earned at any other institution while a student is ineligible to enroll at Winthrop University cannot be applied to any degree at Winthrop University.

## Recourse for Academically Ineligible Students

If an academically ineligible student feels there are extenuating circumstances in his or her situation, special consideration may be asked of the Committee on Undergraduate Petitions. Procedures for petitioning are as follows:
(1) A petition from the student must be presented to the Registrar stating the specific circumstances which prevented the student from succeeding in his or her course work. This petition must be accompanied by supporting documentation and be signed by the adviser or Director of Student Services of the student's college. A petition form is available in the Office of Records and Registration and online.
(2) The petition must be received by the Registrar at least one week before the beginning of the semester for which the student wishes to be readmitted.
(3) The Registrar forwards the petition, along with all supporting documents, to the Petitions Committee.
(4) Those who are readmitted by the Committee are notified and are allowed to register for courses.

## General Appeal Procedure

Any undergraduate student may appeal for variations in the general education requirements and other universi-ty-wide academic regulations by submitting a petition to the Committee on Undergraduate Petitions.

Petitions must be accompanied by supporting statements or other documentary evidence which the student judges pertinent to the petition. Petitions should be addressed to the Committee on Undergraduate Petitions, in care of the Registrar. A petition form is available in the Office of Records and Registration and online.

To be considered at a regular monthly meeting, petitions must be received by the Registrar by the deadline posted on the online Registration calendar.

For petitions concerning a lapse in course inclusion within the General Education Program, the Registrar reserves the right to review and act on the petition and relay the decision to the student and the Undergraduate Petitions Committee. For all other petitions, the Registrar forwards the petitions, along with any supporting documents, to the Undergraduate Petitions Committee and relays to the student the decisions reached by the Committee. (Refer to "Recourse For Academically Ineligible Students" for specific instructions pertaining to petitions concerning academic ineligibility.) Students may appeal the Petitions Committee decision to the office of the Provost/Vice President for Academic Affairs.

## Fluency in English

A grievance policy exists in cases where a student claims that a faculty member's fluency in English is not adequate to conduct a course. Students may consult department or deans' offices or the Office of Academic Affairs to obtain the full text of the policy and grievance procedures.

## Teacher Certification Requirements

Requirements for teacher certification set by the South Carolina State Department of Education or other agencies may or may not be the same as degree requirements shown in this catalog. For more information, see page 79 or the Student Academic Services office in the Richard W. Riley College of Education.

## Dual Enrollment

Qualified high school students may enroll for university courses at Winthrop during the regular academic year or
summer session. South Carolina high school Juniors and Seniors with a cumulative GPA of 3.0 or higher and 1050 SAT or 22 ACT scores are eligible. Credit earned can count towards a high school diploma, for college credit at Winthrop or both.

## Transient Study Credit

Courses taken at another institution by a Winthrop student, either during the summer sessions or a regular semester, for transfer back to Winthrop must have written approval of the student's Student Services Office prior to registration for the courses. It is the student's responsibility to have transcripts forwarded to the Office of Records and Registration as soon as possible, and, if it is the student's final semester at Winthrop, no later than two days prior to the expected graduation date. Transcripts of all college work taken while a student is absent from Winthrop for a semester or more must be submitted when the student reapplies to Winthrop. All transient study credit is subject to the Winthrop University Transfer Credit Policy.

## Transfer Credit

Winthrop University, in general, accepts transfer course credit from other institutions of higher education under the following conditions:

1. The course work must have been taken at an institution that is accredited by the commission on colleges of a regional accreditation agency.
2. The subject matter and the level of the course must be appropriate to Winthrop's general education curriculum or the program into which the student is transferring.
3. The grade that is received for the course must be at least a $C$ - or a grade with a minimum level equivalent to a C-.
Transferring students who have completed course work in general studies programs are permitted to transfer only 15 semester hours of selected courses from such programs into any curriculum at Winthrop. The selection of the courses and the applicability to the curriculum is determined by the academic division receiving the student.

The individual college at Winthrop makes the final determination of the applicability of the accepted credit to the student's degree program. Only 65 semester hours from a two-year college may be applied toward a baccalaureate degree program at Winthrop.

A transfer student must earn at least $25 \%$ of the semester hours of course credits at Winthrop to complete requirements for an undergraduate degree ( 30 hours in a 120 -hour program). Transfer credit is not used in computing a student's grade-point average at Winthrop. However, it is used in computing eligibility for academic honors and the LIFE Scholarship.

Winthrop University will award 2 hours of credit (Physical Education Elective) for completion of Basic Training. In order to obtain credit, new students must submit a DD-214 form or DD-2586 form to the Office of Admissions. Currently enrolled students should submit the form to Records and Registration.

Students who have taken military course work, and who wish for that course work to be evaluated for transfer credit to Winthrop University, should request that an official transcript be mailed to the Office of Admissions (new students) or Records and Registration (continuing students). The office of student services in the applicable college will evaluate military credit using the current edition of the Guide to the Evaluation of Educational Experiences in the Armed Forces. The academic college will make the final determination on the applicability of the acceptable credit to the student's degree program.

Winthrop will consider professional certification using the recommendations of the American Council on Education's College Recommendation Service (CREDIT).

## Foreign Language Credit

Students may obtain credit for French, German, or Spanish courses listed below upon completion of the appropriate course with a grade of B or higher. Credit will not be given for courses for which university credit has been awarded previously. No grade is assigned to this credit. A grade is received only for the course taken at Winthrop. The course credits that can be earned are summarized below. For further information, contact the Chair of the Department of World Languages and Cultures.

Course taken at Winthrop with an earned grade of B or higher FREN 102
FREN 201
FREN 202
FREN 250 or higher (except 280)
GERM 102
GERM 201
GERM 202
GERM 250 or higher (except 280)
SPAN 102
SPAN 201
SPAN 202
SPAN 250 or higher (except 280)

Foreign Language Credit may be received for FREN 101
FREN 101 and/ or 102
FREN 101, 102 and/ or 201
FREN 101, 102, 201 and/ or 202
GERM 101
GERM 101 and/or 102
GERM 101, 102 and/ or 201
GERM 101, 102, 201 and/or 202
SPAN 101
SPAN 101 and/ or 102
SPAN 101, 102 and/ or 201
SPAN 101, 102, 201 and/ or 202

## Graduate Credit for Winthrop University Seniors

Winthrop seniors with an overall grade-point average at Winthrop of 3.00 or better may be permitted to take courses numbered 500-599 for graduate credit during their final semester of undergraduate work, provided the total course load (undergraduate and graduate) for that semester does not exceed 16 semester hours. The student may receive graduate credit for these courses only if the requirements for the baccalaureate degree are satisfactorily completed by the end of that same semester.

Senior business students in their final term may take one 600-level business class if the student meets the following conditions: (A) admitted provisionally to any Winthrop MBA program; (B) limited to one 600 -level business course; (C) 3.0 undergraduate grade point average; and (D) limited to maximum load of 16 semester hours.

Undergraduate students who wish to take courses numbered 500-599 for graduate credit must first receive approval from the academic dean of the school or college in which they are majoring. The Undergraduate Request to Take Courses for Graduate Credit form is available in the Office of Records and Registration, 126 Tillman, or online at http://www. winthrop.edu/recandreg/default.aspx?id=7051.

## Undergraduate Students Pursuing Combined Bachelor's/Master's (Accelerated) Programs

Undergraduate students who are pursuing Combined Bachelor's/Master's Programs of Study may qualify to take up to 9 hours of graduate 500-level coursework at Winthrop and apply those hours to the undergraduate degree. To qualify for graduate-level coursework in a combined bachelor's/master's program, an undergraduate must: (A) submit an Intent to Pursue Accelerated Graduate Program form with the appropriate graduate program office (by that program's posted deadline) and have it approved by the specific graduate program director; (B) successfully complete 75 credit hours before taking each graduate course; (C) maintain at least a 3.0 GPA as an undergraduate; and (D) complete the Undergraduate Request to Take Course for Graduate Credit form through the Office of Records and Registration, found online at http://www.winthrop.edu/recandreg/default.aspx?id=7051, no later than the add/drop deadline.

## Repeating a Course

A student may repeat any course taken at Winthrop University or transferred to Winthrop for which he or she did not earn a grade of $B$ or higher, or a grade of $S$. (This regulation does not apply to courses that may be repeated for additional credit.) Credit hours earned in a particular course taken at Winthrop will not be awarded more than one time, (unless the course has been approved for additional credit) and transfer credit for repeated courses will be forfeited.

A student who enters Winthrop as a freshman is allowed a maximum of four repeated courses with grade exemption for any courses taken at Winthrop University for which he or she did not earn a grade of B or higher. Under this policy, the original grade earned in the course will be exempted from the calculation of the cumulative grade point average. Students who transfer to Winthrop with fewer than 40 semester hours of credit also are allowed the four course repeats with grade exemption; those with at least 40 and fewer than 70 hours are allowed three; those with at least 70 and fewer than 100 are allowed two; and those with 100 or more are allowed only one repeated course.

The repeat exemptions will be automatically applied to courses as they are repeated up to the allowed number of repeat exemptions. Receiving a grade of $U$ in a repeated course will not replace a previous attempt's grade, but will utilize one of the repeat exemptions. Please note that repeat exemptions only apply to courses taken and retaken at Winthrop. All courses and grades remain on the transcript. Students electing academic forgiveness do not get additional repeat exemptions.

For students receiving federal Financial Aid, the credit hours of the original course and the repeated course will both count in the student's attempted hours for calculation of percentage of hours earned (Satisfactory Academic Progess Standards for Financial Aid.)

## The Permanent Record and Transcripts of Record

A permanent record of each student's courses, credits, and grades earned is maintained in the Office of Records and Registration. Transcripts are provided upon written request of the student. Transcripts are withheld from those students and former students who have unpaid accounts with the University.

## Grade Reports

At the end of each semester and summer term, students may access their final grades via Wingspan (http:// wingspan.winthrop.edu). Copies of grades may be printed from Wingspan or obtained from the Office of Records and Registration. Any grade error must be reported to the instructor of record. If no error is reported within 30 days of the day grades are available for student access, it is assumed the report is correct and each entry becomes a part of the student's permanent record.

## Academic Honors

President's List. Each undergraduate student who completes a minimum of 12 semester hours of courses taken on a letter-grade basis (excluding $\mathrm{S} / \mathrm{U}$ ) during the fall or spring semester and earns a grade-point average of 4.00 is eligible for the President's List for that semester. A student may not have incomplete grades.

Dean's List. Each undergraduate student who completes a minimum of 12 semester hours of courses taken on a letter-grade basis (excluding S/U) during the fall or spring semester and earns a grade-point average of at least 3.50 is eligible for the Dean's List for that semester. A student may not have incomplete grades.

Honor Graduates. Any undergraduate student who completes degree requirements with a final grade-point
average of 3.50 to 3.74 shall be granted a diploma cum laude; any undergraduate student who completes degree requirements with a final grade-point average of 3.75 to 3.89 shall be granted a diploma magna cum laude; any undergraduate student who completes degree requirements with a final grade-point average of 3.90 or higher shall be granted a diploma summa cum laude.
Note: In order for a student who has credits from another institution to receive a diploma cum laude, magna cum laude, or summa cum laude, it is necessary to have the required grade-point average on the work taken at Winthrop as well as the required grade-point average on the combination of Winthrop work, including courses lost due to utilization of academic forgiveness, and all work taken at other institutions. Coursework taken at other institutions cannot raise a graduate to a higher level of Academic Honors.

Students who complete degree requirements with a final grade point average of 3.75, earn a minimum of 48 quality hours (earned hours on a regular letter grade basis) at Winthrop University, and do not qualify for one of the categories above, will receive Honors Recognition.

## Choice of Catalog

A regular undergraduate student may obtain a degree in accordance with the requirements set forth in the catalog in force at the time of the student's initial enrollment as a regular undergraduate student at Winthrop, provided that the student has not been absent from active enrollment for a continuous period of twelve months or more; or the student may elect to obtain a degree in accordance with the requirements of any catalog issued after the initial enrollment, provided the student was enrolled as a regular undergraduate student in Winthrop at the time the catalog was issued and has not subsequently been absent from active enrollment for a continuous period of 12 months or more. When a student has been absent for a period of 12 months or more, he or she must fulfill the requirements of the catalog in force at the time of re-enrollment or a subsequent catalog in force during enrollments. In all cases, a student is restricted in choice to the requirements of a specific catalog and must graduate within a period of eight years from the date the catalog was issued to claim the rights of that catalog.

If any course required in the catalog specified is not offered after the student specifying the catalog has accumulated 87 semester hours, the University reserves the right to substitute another course. In all cases, if a course has been officially dropped from the course offerings, the University provides a substitute course.

## Change of Degree or Program of Study

A student may change from one degree program or area of academic concentration to another, provided the prerequisites for admission to the new program are met and appropriate written approval is obtained. Students should consult their appropriate Student Services Office for assistance.

## Application for Graduation

The Application for Graduation serves as official notification to the Registrar of the student's planned graduation date and also generates the ordering of the student's diploma and other commencement-related notifications. Students should apply for graduation through Wingspan upon earning 85 hours. An official review of the student's record is performed to verify remaining degree requirements only upon receipt of the application for graduation. The Office of Records and Registration will notify students and advisors via email upon the audit completion to check DegreeWorks, the online Degree Progress Report.

The Degree Progress Report serves as a notification to the student of remaining degree requirements. A new degree review is required if a student has a change of major, minor, or concentration. It is the student's responsibility to notify their Student Services office as well as the Office of Records and Registration of such changes. If a student is not enrolled at Winthrop for one calendar year, the review is void and will require completion of a new application for graduation.

A $\$ 50$ graduation fee is assessed at the time of the submission of the graduation application to the Office of Records and Registration. Failure to file an application as specified below will result in a late fee. The application deadlines are February 1 for August and December graduation and September 15 for May graduation. If the application is filed after the established deadline, a $\$ 25$ penalty is assessed. After the next established deadline, a $\$ 50$ penalty is assessed for applications submitted during the semester of anticipated graduation.

## Awarding Degrees and Commencement Exercises

Degrees are awarded three times a year, at the end of each Fall and Spring semester and at the end of the summer session. Commencement exercises are held only twice a year, in December and in May. The program for the December commencement lists the names of all students who completed degrees during the preceding summer session, as well as those who were degree candidates during the Fall semester. The program for the May commencement lists the names of those students who were degree candidates during the Spring semester. Only students who have completed all degree requirements may participate in the commencement ceremony.

## Degree Requirements

Each student is responsible for meeting requirements for graduation as stated in the University Catalog. An adviser is available for counsel, but the responsibility remains with the student.

The baccalaureate degrees require the completion of a minimum of 120 semester hours of credit, including all courses required in the specified degree program, with a final grade-point average of 2.00 or better on all courses which are taken on a letter-grade basis at Winthrop University. Students must also achieve a minimum of a 2.00 GPA in courses counted toward the major and minor programs. Some degree programs have more stringent GPA requirements. See degree program listings for specific requirements.

Of those semester hours required for the baccalaureate degree, a minimum of 40 semester hours must be in courses numbered above 299, and 38-53 semester hours must be distributed in accordance with the General Education Program Distribution Requirements and the General Education Core: ACAD 101, WRIT 101, HMXP 102, and CRTW 201.

Not more than 36 semester hours in any one subject designator may be applied toward the major for a Bachelor of Arts degree. A student may elect to apply up to an additional six semester hours in the same subject designator toward general electives, General Education program distribution requirements, or a minor with the exception of the social sciences minor, unless limited by the major program.

All baccalaureate degree programs at Winthrop University require the successful completion of the General Education Core. (See below.)

A student not majoring in Business Administration may take for the baccalaureate degree a maximum of 30 semester hours of credit in the College of Business Administration. Programs permitting more than 30 semester hours of such courses must be approved by the Dean of the College of Business Administration.

Each program leading to the Bachelor of Arts degree requires the completion of a minor in addition to the major program. Students must achieve a 2.00 grade-point average in courses counted toward the minor. Students may fulfill the minor requirements with one or more minors of their own choosing (see section on minors, page 131, for the comprehensive list of minors and the specific requirements for each minor) or a second major. No course may be included in two minors or in a major and a minor. Students in all degree programs except the Bachelor of Arts degree may elect to complete a minor. The minimum number of semester hours required for a minor is 15 , at least six of which must be in courses above 299. Bachelor of Science degree students may use courses required in the major to also satisfy minor requirements, except those pursuing a B.S. in Business Administration. No course may count toward a business administration major and a business administration minor. Students majoring in Integrated Marketing Communication or Sport Management may not minor in any business minor. Students may not select a major and minor which are the same. Minors are recorded on the permanent record.

Students may elect a second major. When doing so, students must indicate which department they wish to have advise them, and it shall be the student's responsibility to ascertain whether the appropriate requirements have been met in both majors. The second major shall be recorded on the permanent record in lieu of, or in addition to, a minor. It should be noted that a double major will not by itself lead to the conferral of a second degree. (See Second Baccalaureate Degree, page 18.)

## The General Education Program

In order to create an academic environment in which students use their talents to achieve excellence, take responsibility for the integrity and quality of their own work, and engage in meaningful practices that prepare them to fulfill their obligations as students in an academic community and as responsible global and local citizens, the faculty developed the distinctive General Education Program at Winthrop University. The General Education Program captures the dynamic quality of Winthrop's academic environment that provides students with a framework for learning and responsible decision-making that they will use throughout their lives.

## The General Education Core

The General Education Core (ACAD 101, WRIT 101, HMXP 102, CRTW 201), collectively forms the basis of deeper learning and academic progress. The courses in the Core will acquaint students with academic writing and critical thinking and will build capacities that students will use throughout their university experience and their adult lives. Beginning students should enroll in WRIT 101 during their first semester at Winthrop University and should complete WRIT 101, HMXP 102, and CRTW 201 early in their academic careers. Students who do not pass these courses with grades of C- or better by the time they have completed 75 earned hours will be limited to a maximum course load of 12 hours per semester and will not be permitted to enroll in courses above 299 until they have satisfied these requirements.

## An education at Winthrop University will produce graduates who will recognize the importance of the following and will aspire to these educational ideals:

Goal One: To communicate clearly and effectively in standard English.
To achieve this goal, students should:

1. Read, write, and speak standard English.
2. Analyze written, spoken, and nonverbal messages from a variety of disciplines; and
3. Understand and practice rhetorical techniques and styles by writing and by giving oral presentations

## Goal Two: To acquire and appreciate quantitative skills.

To achieve this goal, students should:

1. Solve mathematical problems of the type necessary for living in today's and tomorrow's world;
2. Make valid inferences from data;
3. Understand that quantitative analysis is important to almost every endeavor of humankind; and
4. Understand the concept and application of quantitative relationships.

## Goal Three: To use critical thinking, problem-solving skills, and a variety of research methods.

To achieve this goal, students should:

1. Identify sound and unsound reasoning;
2. Analyze and use a variety of information gathering techniques;
3. Conduct independent research;
4. Use computers competently; and
5. Use the library and other information sources competently.

Goal Four: To recognize and appreciate human diversity (both past and present) as well as the diversity of ideas, institutions, philosophies, moral codes, and ethical principles.

To achieve this goal, students should:

1. Analyze diverse world cultures, societies, languages, historical periods and artistic expressions.
2. Understand cultures in their own terms and in terms of the diversity of ideas, institutions, philosophies, moral codes, and ethical principles; and,
3. Understand the nature of social and cultural conflict and methods of resolution

Goal Five: To understand scientific knowledge in terms of its methods or acquisition, its specific quantitative nature, and its dynamic and contingent character.

To achieve this goal, students should:

1. Study important concepts and areas of science that may affect everyday life;
2. Identify and develop hypotheses, design studies, and collect data in light of these hypotheses;
3. Take accurate measurements and make detailed observations to reach valid empirical conclusions; and
4. Understand how scientific theories change over time; and
5. Recognize reputable sources of scientific information.

Goal Six: To understand aesthetic values, the creative process, and the interconnectedness of the literary, visual, and performing arts throughout the history of civilization.

To achieve this goal, students should:

1. Participate in and/or observe a variety of artistic expressions;
2. Study the discipline and techniques involved in artistic creations; and
3. Understand how and why people use artistic form.

Goal Seven: To examine values, attitudes, beliefs, and habits which define the nature and quality of life.
To achieve this goal, students should:

1. Reflect on the role played in their lives by school, work, leisure, and community involvement;
2. Examine problems, issues, and choices that confront citizens of the world;
3. Pursue basic principles of wellness;
4. Take responsibility for the consequences of their actions and choices; and
5. Articulate and assess their personal ethical principles.

## General Education Program Distribution Requirements

The General Education Program is based on three concepts: mastery of competencies, integration of experiences across disciplines, and exposure to a variety of intellectual and social perspectives. The program is composed of three core areas: shared skills and proficiencies, thinking critically across disciplines, and introducing students to broad disciplinary perspectives. Courses used to complete major or minor requirements may also be used to complete some General Education Program Distribution requirements. Students should see their degree program for specific course requirements.

Thinking Critically Across Disciplines
Global Perspectives
ANTH 201, 203, ARTH 175, 176, 341, 342, 343, 344, 345, 346, 347, 351, 352, 353, 357, EDCI 210/310,
EDUC 315, ENGL 208, 307, 308, 333, 502, FREN 201, 280,302, GEOG 101, 201, 303, 306, GERM 201, 280, 301,
HIST 111, 112, 113, 333, 335, 344, 345, 351, 547, 548, 549, 560, HONR 233H, INAS 425, MCOM 302, MUST 307,
PLSC 205, 207, 260, RELG 300, 335, 340, SPAN 201, 280, 360, THRT 210, VPAS 397
Historical Perspectives
AAMS 300, ARTH 175, 176, 341,342, 343, 344, 345, 346, 347, 348, 357, DANT 385, 386, EDUC 312,
ENGL 203, 211, 507, FREN 385, HIST 111, 112, 113, 211, 212, 312, 315, 333, 335, 344, 345, 350, 351,352, 502,
505, 509, 515, 547, 548, 549, 550, 560, 561, HONR 231H, INDS 272, MDST 300, MUST 305, PEAC 502,
SPMA 380, PHIL 301, 302, RELG 313, 314, 316, 320, SPAN 385, THRT 312, 385, 386, VCOM 374
Introducing Students to Broad Disciplinary Perspectives
Social Science (2 designators)
ANTH 201, 203, ECON 103, 215, 216, EDCO/EDUC 200, 315, ENVS 101, GEOG 101, HCMT 200, HONR 234H,
LGST 300, MCOM 495 (Media \& Politics), PLSC 201, 202, 205, 207, 260, 314 (Media E Politics), PSYC 101,
SCWK 200, SOCL 101, 201
Humanities and Arts (2 designators)
6\#§
ARTH 175, 176, $341,342,343,344,345,346,347,348,351,352,353,357,452,453,454,482$, ARTS 101, 102, 120,
$305,311,351,355,364,458$, ARTT 298, DANA 101, 102, 104, 105, 231, 232, 236, 238, 246, 249, 251, 252, 258,
261, DANT 201, 298, DESF 222, EDUC 312, ENGL 200, 203, 208, 211, 305, 307, 308, 310, 311, 312, 317, 319, 320,
$321,323,324,325,328,330,333,370,550$, FREN 250,395 , GERM 250, 401, HIST 111, 112, 113, 312, 509,
HONR 232H, MDST 300, 510, all MUSA ensemble (MUSA 141-169) and lesson courses (MUSA 112, 211, 212,
411, 412 [all letters]), MUST 298, 306, PEAC 200, 350, 370, PHIL 101, 230, 301, 302, 303, 312, 315, 340, 350, 370, 390,
575, PLSC 356, READ 290, RELG 101, 220, 300, 313, 314, 316, 317, 350, 370, 390, SPAN 250, 395, THRA 120,
THRT 210, 298, 312, 385, 386, 442, VCOM 151, 258, 374, VPAS 115, 320, 397
Quantitative Skills and Natural Science (3 courses) 9-12
Quantitative Skills (3-8)
QMTH 205, MATH 101, 105, 111, 112, 141, 150, 151, or 201, or any MATH course with 201 as the pre-requisite
Natural Science (3-8) One must include a lab(indicated by~); if two courses taken, must be in two areas.
Life: ANTH 202~, BIOL 150/151~, 203/204~, 206H~(Honors only), NUTR 221
Earth: ANTH 220, 345, GEOL 110/113~, 201, 210/211~, 250/251~, 270
Physical: CHEM 101, 105, 106/108~, CHEM 123~, PHYS 101/102~, 105, 211/211L~, 250, 253, 256
****NO MORE THAN TWO COURSES (6-8 CREDITS) IN THE MAJOR MAY COUNT TOWARD
REQUIREMENTS IN THIS BOX.****
Total

[^0]
## University Level Competencies

All candidates for a baccalaureate degree shall complete the General Education Distribution Requirements. Although these requirements usually take the form of individual courses, students should integrate their learning experiences from different courses taken at different times and should assimilate common concepts taught in different disciplines. Students should conduct all activities in an ethical manner and work with integrity and honesty toward the goals below. Courses through the General Education Program and the student's major and minor (if appropriate) will prepare students for mastery of the following University Level Competencies, competencies that will prepare students for careers and living beyond their studies at Winthrop:

## Competency 1: Winthrop graduates think critically and solve problems.

Winthrop University graduates reason logically, evaluate and use evidence, and solve problems. They seek out and assess relevant information from multiple viewpoints to form well-reasoned conclusions. Winthrop graduates consider the full context and consequences of their decisions and continually reexamine their own critical thinking process, including the strengths and weaknesses of their arguments.

## Competency 2: Winthrop graduates are personally and socially responsible.

Winthrop University graduates value integrity, perceive moral dimensions, and achieve excellence. They take seriously the perspectives of others, practice ethical reasoning, and reflect on experiences. Winthrop graduates have a sense of responsibility to the broader community and contribute to the greater good.

## Competency 3: Winthrop graduates understand the interconnected nature of the world and the time in which they

 live.Winthrop University graduates comprehend the historical, social, and global contexts of their disciplines and their lives. They also recognize how their chosen area of study is inextricably linked to other fields. Winthrop graduates collaborate with members of diverse academic, professional, and cultural communities as informed and engaged citizens.

## Competency 4: Winthrop graduates communicate effectively.

Winthrop University graduates communicate in a manner appropriate to the subject, occasion, and audience. They create texts - including but not limited to written, oral, and visual presentations - that convey content effectively. Mindful of their voice and the impact of their communication, Winthrop graduates successfully express and exchange ideas.

## Residence Requirements

There are four basic residence requirements:

1. A minimum of $25 \%$ of course credits required for a degree ( 30 hours in a 120 -hour program) must be taken within five calendar years preceding the date the degree is granted.
2. A minimum of 22 of the final hours required for the degree must be taken in residence at Winthrop exclusive of CLEP credit. However, a minimum of 15 is required if the student participates in a recognized exchange program at Winthrop University. This exception will require the approval of the Winthrop director of the exchange program, the head of the student's department, and the director of student services in the college of the student's major.
3. When part of the final hours is taken at another institution, the student must have taken a minimum of 30 semester hours at Winthrop prior to taking the final 30 hours. The institution and the course taken must be satisfactory to the student's adviser and to the dean of the college.
4. A minimum of 12 semester hours of course credits must be taken in residence at Winthrop in the major discipline(s).
In addition to the basic residence requirements for all Winthrop undergraduate degrees, all undergraduate degree programs in the College of Business Administration require that the final 31 hours required for the degree must be taken in residence at Winthrop.

## Course Level Requirement

For graduation with a baccalaureate degree a student must present a minimum of 40 semester hours in courses numbered above 299.

## Final Grade-Point Average

A final cumulative grade-point average of 2.00 or better is required for graduation. The final grade-point average is based on the hours and quality points earned for all courses taken on a letter-grade basis at Winthrop.

## Freshman Year Seminar: Principles of the Learning Academy

The freshman year seminar course, Principles of the Learning Academy (ACAD 101) is required for all first-time entering freshmen. The goals of this course are to introduce first-year students to the concepts, resources, and skills necessary for successful higher learning and to facilitate the student's adjustment to and engagement in the class and university. ACAD 101 carries one hour of credit.

## Cultural Events Requirement

By graduation, each undergraduate student, who began at Winthrop as a Freshman, is required to attend three cultural events for every 20 hours completed at Winthrop University, not to exceed a maximum requirement of 18 cultural events. Transfer students will be required to attend three cultural events for every 20 hours needed to reach 120 hours. For example, a student bringing in 30 hours of accepted transfer credit would be required to complete 13 cultural events. (The minimum number is four as students must complete a minimum $25 \%$ of course credits at Winthrop required for the degree.) The purpose of the cultural events requirement is to establish and foster a life-enriching pattern of cultural involvement.

Each semester a calendar of events which have been approved as fulfilling the cultural events requirement is published. This calendar will have events added over the course of the semester. Events that are selected will be chosen from areas such as plays, films, art exhibitions, and dance and musical performances, or from lectures of general appeal. Students may fulfill this requirement through any one of the following three methods or a combination of these methods:

1. Attend approved on-campus events. To receive credit the student must be scanned both in and out of the event.
2. Petition for credit for attendance at an event off-campus. This option requires a petition form (available from the Cultural Events coordinator in the Office of Records and Registration or the Cultural Event website), proof of attendance (ticket stub or program), and a one-page typewritten report.
3. Present a portfolio of culturally related life experiences. All experiences cited must be post-high school and prior to matriculation at Winthrop University. This option is designed for the post-traditional student with extensive cultural experiences.
For more detailed information regarding the Cultural Events Requirement and/or these three options, visit the Cultural Events website at http:/ /www.winthrop.edu/culturalevents/ or contact the Office of Records and Registration, 126 Tillman, 803-323-2194.

## Double Majors/Dual Degrees

A student may obtain a double major within the 120 hours required for a baccalaureate degree by completing requirements for two majors with the same degree (e.g., BA Political Science and BA History). Selection of two majors representing different degrees (e.g. BS Biology and BA Psychology) leads to a dual degree. A student may obtain a dual degree by completing the requirements for both majors including at least 30 hours beyond the 120 hours required for the first degree.

## Second Baccalaureate Degree

A graduate of the University may receive a second baccalaureate degree if it is in a different major by fulfilling the following conditions:

1. Meet all the requirements for the second degree.*
2. Complete a minimum of 30 hours in residence beyond requirements for the first degree.
*The dean of the appropriate college will determine the courses required to complete the second degree. Cultural Events are not required for the second degree.

Student completing their second undergraduate degree after having completed their first degree at Winthrop do not have to complete a minor if seeking a BA degree.

Students wishing to complete a second degree concurrently with their first undergraduate degree must meet all requirements for the second degree and complete 30 credit hours beyond the requirements for the first degree.

# The College of ofrienne Accormick, Dean $\underset{\text { Ar }}{\text { And }}$ 

Robert Prickett, Associate Dean

M. Gregory Oakes, Assistant Dean

## Undergraduate Degree Programs and Requirements

The College of Arts and Sciences provides educational opportunities for students to gain knowledge, insights, and skills in order to grow more sensitive to the significance of the human heritage, to participate and contribute knowledgeably and effectively as citizens, and to lead rewarding, productive, and enriched lives within the contemporary world.

Providing the liberal arts foundation for all Winthrop University students, the College of Arts and Sciences offers a broad spectrum of general education courses so undergraduate students may be afforded the central core of knowledge enjoyed by well-educated citizenry.

Some of the degree programs in Arts and Sciences prepare majors directly for professional employment. Others prepare them for admission to professional and graduate schools. Others programs, combined with an appropriate minor from Arts and Sciences or one of the professional schools, provide a valuable basis for a career.

The College of Arts and Sciences offers the Bachelor of Arts, Bachelor of Science, Bachelor of Social Work, Master of Arts, Master of Liberal Arts, Master of Science, Master of Social Work, and Specialist in School Psychology degrees with the following majors:

Bachelor of Arts Degree: English, environmental studies, history, individualized studies, mass communication, mathematics, modern languages, philosophy and religion, political science, psychology, social studies and sociology.
Bachelor of Science Degree: biology, chemistry, environmental sciences, human nutrition, integrated marketing communication, and mathematics.
Bachelor of Social Work Degree
Master of Arts Degree: English, history, and Spanish.
Master of Liberal Arts Degree: liberal arts.
Master of Science Degree: biology, human nutrition, and school psychology.
Master of Social Work
Specialist in School Psychology Degree
Minors for undergraduate degrees are offered through the College of Arts and Sciences in African American studies; anthropology; applied physics; biology; chemistry; civic and public engagement; communication studies; communi-ty-based learning; criminal justice; English; film and content production; French; general science; geography; geology; German; gerontology; history; human nutrition; humanities; international and global studies; legal studies; mathematics; medieval studies; peace, justice, and conflict resolution studies; philosophy; philosophy and religion; political science; psychology; religion; social sciences; social welfare; sociology; Spanish; Spanish for law and helping professions; sustainability; women and gender studies; and writing. See the section on Minors, p. 131, for requirements.

Winthrop's undergraduate program in human nutrition is accredited by the Accreditation Council for Education in Nutrition and Dietetics (ACEND) of the Academy of Nutrition and Dietetics. The Bachelor of Social Work program is accredited by the Council on Social Work Education. The Department of Mass Communication is accredited by the Accrediting Council of Education in Journalism and Mass Communications.

## College of Arts and Sciences Requirements

Foreign Language Requirements: A candidate for a B.A. or B.S. degree in the College of Arts and Sciences must demonstrate proficiency in a foreign language at or above the second semester college level. This requirement may be met by a satisfactory score on a recognized proficiency examination (such as CLEP) or by passing a foreign language course numbered 102 or any foreign language course with 102 as a prerequisite. Non-native speakers of English can petition the College of Arts and Sciences Curriculum Committee for possible exemption from the foreign language requirement. Native speakers of a foreign language will not receive CLEP credit for the 101, 102, 201, or 202 courses in that language. (A native speaker is defined as one who has achieved a high level of reading, writing, speaking and listening ability in that language. This would be demontrated by having completed significant secondary schooling in that language or by having other proof of that level of ability.) Students who are fluent in a language other than their native language or English may receive CLEP credit in that language, but may not enroll in 101, 102, 201, or 202 courses in the second language in which they are fluent.
B.S. and B.S.W Degree Requirements: Although not required, students enrolled in B.S. and B.S.W. degree programs may complete a minor. In such cases, students may use courses required in the major to also satisfy minor requirements. Students pursuing the B.S. degree in Integrated Marketing Communication cannot minor in business.

Teacher Certification: Certification is available in the following areas: biology, chemistry (graduate level only), English, French, mathematics, Spanish, and social studies. Students must meet all requirements for admission to and completion of the Teacher Education Program and its core curriculum.

## BIOLOGY

## Faculty

## Professors

Janice B. Chism
Dwight D. Dimaculangan, Chair
William Rogers
Julian Smith III
Kristi Westover

| Associate Professors | Adjuncts |
| :--- | :--- |
| Meir Barak | Jessica Boulware |
| Eric Birgbauer | William Burd |
| Laura Glasscock | Lauren Carrier |
| Kunsiri Grubbs | Angelica Christie |
|  | Athena Detrick |
| Assistant Professors | Steven E. Fields |
| Salvatore Blair | Carol Inglis |
| Victoria Frost | Richard Jackson |
| Courtney Guenther | W. Jeffrey Kramer |
| Kathryn Kohl | Anita McCulloch |
| Kiyoshi Sasaki | Amy Phillips |
| Jennifer Schafer | Almaz Sebhatu |
| Matthew Stern | Lynn Snyder |
| Cynthia Tant | Silvia Wozniak |

## Bachelor of Science in Biology

The biology major is frequently chosen by students with career interests related to medicine, botany, zoology, molecular biology, environmental and conservation biology, teaching and secondary education in the sciences, and other careers. Qualified Winthrop students in biology are accepted for postgraduate study in many of those fields. Emphasizing a student's capacity to understand and conduct research, students pursuing the B.S. degree can tailor their program beyond the major's core curriculum to meet their specific needs. In addition, the department offers four sub-tracks within the program with more prescribed curricula: 1) B.S. in Biology with a concentration in Biomedical Research; 2) B.S. in Biology with Teacher Certification; 3) B.S. in Biology with a concentration in Medical Technology; and 4) B.S. in Biology with a concentration in Conservation Biology.

The department offers excellent experiential learning opportunities through undergraduate research and internships that are important for students to matriculate into graduate programs, health profession programs, biology-related jobs, etc. Students can conduct undergraduate research for academic credit with faculty mentors in well-equipped research labs and at regional field sites. Students can also earn up to three hours of internship credit towards their biology degree Internships are available at a variety of institutions and corporations in Rock Hill and surrounding communities.

## Pre-Health Profession Programs with a Bachelor of Science in Biology (i.e. Medicine, Veterinary Medicine, Dentistry, Pharmacy, and Physical Therapy)

The biology major is ideal for students preparing to enter into a health profession program because it provides a broad background in the natural sciences as well as specific training in essential biological topics related to the medical field. It is the most popular major for students entering into professional programs for medicine, veterinary medicine, dentistry, pharmacy, and physical therapy. For example, more than $50 \%$ of all medical students in the United States were biology majors as undergraduates, which is more than three times greater than any other major including the physical and social sciences.

Medical schools generally require two semesters of each of the following courses: general biology, anatomy and physiology, inorganic chemistry, organic chemistry, physics, mathematics, and English composition and literature. (Biochemistry, genetics, and microbiology are strongly recommended.) All courses listed above can be used to fulfill requirements necessary for a major in biology.

| General Education Courses |  | Semester Hours |
| :---: | :---: | :---: |
| ACAD 101 | Principles of the Learning Academy | 1 |
| Shared Skills and Proficiencies |  |  |
| Writing and Critical Thinking |  |  |
| WRIT 101, HMXP 102, CRTW 201 | Composition; The Human Experience: Who Am I? Crit Reading, Thinking, \& Writing | 9 |
| Oral Communication | Met in major with BIOL 480 | 0 |
| Technology | Met in major with BIOL 300 \& 480 | 0 |
| Intensive Writing | Met in major with BIOL 300 | 0 |
| Constitution Requirement | See approved list, p. 16; may be met by other req | 0-3 |
| Physical Activity | See approved list, p. 16 | 1 |
| Thinking Critically Across Disciplines |  |  |
| Global Perspectives | See approved list, p. 16 | 3 |
| Historical Perspectives | See approved list, p. 16 | 3 |
| Introducing Students to Broad Disciplinary Perspectives |  |  |
| Social Science | See approved list, p. 16; must include 2 designators | 6 |
| Humanities and Arts | See approved list, p. 16; must include 2 designators | 6 |
| Quantitative Skills and Natural Science (3 courses) |  |  |
| Quantitative Skills | See approved list, p. 16 | 3-4 |
| Natural Science | Met in major with BIOL 203/204 and CHEM 105 | 0 |
| Subtotal |  | 32-36 |
| Requirements in Major |  | 64-65 |
| BIOL 202 | Freshman Symposium in Biology | 0 |
| BIOL 203/204 | Principles of Biology \& lab | 4 |
| BIOL 205 | General Botany | 4 |
| BIOL 206 | General Zoology | 4 |
| BIOL 300 | Scientific Process in Biology | 4 |
| BIOL 480 | Integration of Biological Principles | 3 |
| BIOL 491, 492 | Departmental Seminars | 0 |
| Area A. Ecology, Evolution and |  | 6-8 |
| Select two courses, one of which must include a lab. |  |  |
| BIOL $303,304,309,323,403,404,405,505,508,510,511,513,515,518,524,525,551,552 \mathrm{~A}$ or B, and 560 |  |  |
| Area B. Cells, Genes and Devel | iology | 7-8 |
| Select two courses, one of which must include a lab. |  |  |
| BIOL 310, 315, 316, 317, 321, 322, 507, 517, 519, 521, 522, 528, 530, 539, 555 and 557 |  |  |
| Area C. Select additional courses to total 42 hours in BIOL from the above areas and from the following: 7-10 |  |  |
| Students must select at least one 500-level BIOL course from among requirements above. |  |  |
| Required Math and Science Courses |  |  |
| CHEM 105, 106, 108 | General Chemistry I \& II | 8 |
| Any MATH (except 291, 292, and | e used to satisfy the Quantitative Skills Area) | 3-4 |
| Area D. Mathematics and Scien |  | 11 |
| Must be chosen from: MATH 101, 105, 141, 150, 151, 201, 341, or any MATH course with 201 as the pre-requisite (The MATH course used to satisfy the Quantitative Skills Area may not be counted here); <br> CHEM (any course above 199 except 461, 462, or 463). PHYS (except 101/102). GEOL. and QMTH 205 |  |  |
|  |  |  |
| Foreign Language Requirement |  | 3-8 $\dagger$ |
| General Electives |  | 11-21 |
| Total |  | 120 |

No more than 3 semester hours of credit may be awarded toward a degree in biology for a student completing any combination of BIOL 461 and 463. The student must complete a minimum of 12 semester hours of BIOL courses in residence at Winthrop University.
$\dagger$ This requirement may be met by a satisfactory score on a recognized examination (such as CLEP) or by passing any foreign language course numbered 102 or any course with 102 as a prerequisite.

See pages 16-18 for additional degree requirements.

## Bachelor of Science in Biology - Certification as Secondary School Teacher

Program Coordinator: Cassie Bell
Students desiring certification as teachers of biology should consult with the department's certification adviser and Student Academic Services in the Richard W. Riley College of Education for specific requirements for admission to the Teacher Education Program. See section on College of Education Admission Requirements, page 78.


In addition to the requirements for their major, students must meet requirements for the Teacher Education Program, which include the requirements for Admission to Teacher Education, Entry to the Professional Stage, and Program Completion. For information on these requirements, consult the Student Academic Services in the College of Education.
Passage of the PRAXIS II Series content area examinations is required prior to entry into the professional stage for all candidates in the teacher education program. For the most current PRAXIS information required for test(s) in your content area, visit the South Carolina Department of Education website: http://ed.sc.gov/educators/certification/. The student must attain a cumulative grade-point average of 2.75 or better in courses taken at Winthrop and a minimum of a 2.0 in the $65-66$ hours of the required program. The student must complete a minimum of 12 semester hours of BIOL courses in residence at Winthrop University. No more than 3 semester hours of credit may be awarded toward a degree in biology for a student completing any combination of BIOL 461 and 463.

See pages 16-18 for additional degree requirements.

## Bachelor of Science in Biology - Certification as a Medical Technologist <br> Program Director: Dr. Vicky Frost

Students desiring national certification as a Medical Technologist should consult with the department's Medical Technology adviser for specific details about this program. Qualified graduates must be accepted by a School of Medical Technology for a year ( 12 months) of hospital training before being certified.

| General Education Courses |  | Semester Hours |
| :---: | :---: | :---: |
| ACAD 101 | Principles of the Learning Academy | 1 |
| Shared Skills and Proficiencies |  |  |
| Writing and Critical Thinking |  |  |
| WRIT 101, HMXP 102, CRTW 201 | Composition; The Human Experience: Who Am I? Crit Reading, Thinking, \& Writing | 9 |
| Oral Communication | Met in major with BIOL 480 | 0 |
| Technology | Met in major with BIOL 300 \& 480 | 0 |
| Intensive Writing | Met in major with BIOL 300 | 0 |
| Constitution Requirement | See approved list, p. 16; may be met by other req | 0-3 |
| Physical Activity | See approved list, p. 16 | 1 |
| Thinking Critically Across Disciplines |  |  |
| Global Perspectives | See approved list, p. 16 | 3 |
| Historical Perspectives | See approved list, p. 16 | 3 |
| Introducing Students to Broad Disciplinary Perspectives |  |  |
| Social Science | See approved list, p. 16; must include 2 designators | 6 |
| Humanities and Arts | See approved list, p. 16; must include 2 designators | 6 |
| Quantitative Skills and Natural Science (3 courses) |  |  |
| Quantitative Skills |  | 3-4 |
| Natural Science | Met in major with BIOL 203/204 and CHEM 105 | 0 |
| Subtotal |  | 32-36 |
| Requirements in Major |  | 64 |
| BIOL 202 | Freshman Symposium in Biology | 0 |
| BIOL 203/204 | Principles of Biology \& lab | 4 |
| BIOL 205 | General Botany | 4 |
| BIOL 206 | General Zoology | 4 |
| BIOL 300 | Scientific Process in Biology | 4 |
| BIOL 480 | Integration of Biological Principles | 3 |
| BIOL 491, 492 | Departmental Seminars | 0 |
| BIOL 310, 317, 522 | Microbiology, Genetics, Immunology | 12 |
| BIOL Electives - select two courses from the following areas: |  |  |
| Area A. Ecology, Evolution and Field Biology |  |  |
| BIOL 303, 304, 309, $323,403,404,405,505,508,510,511,513,515,518,524,525,551,552 \mathrm{~A}$ or B and 560 |  |  |
| Area B. Cells, Genes and Develo | Biology (satisfied by the required program) | 0 |
| Area C. Select additional courses to total 42 hours in BIOL from the above areas and from the following: 3-5 |  |  |
| BIOL 307, 308, 315, 321, 322, 440, Students must complete at least one | Students must complete at least one 500-level BIOL course from among requirements above. |  |
| Required Math and Science Courses |  |  |
| CHEM 105, 106, 108 | General Chemistry I \& II | 8 |
| CHEM 301, 302, 304 | Organic Chemistry I \& II | 8 |
| MATH 141 |  | 3 |
| Area D. Mathematics and Science electives: 3 |  |  |
| Must be chosen from CHEM 313, 314, 523, 524 and 525; CSCI 101 and CSCI 101A, B, and C; |  |  |

MATH 101, 105, 150, 151, 201, 341, or any MATH course with 201 as the pre-requisite 3-4 (the MATH course used to satisfy the Quantitative Skills Area may not be counted here);
PHYS (except 101/102); GEOL
Foreign Language Requirement 3-8t

## General Electives

Total 120
$\dagger$ This requirement may be met by a satisfactory score on a recognized examination (such as CLEP) or by passing any foreign language course numbered 102 or any course with 102 as a prerequisite.

The student must complete a minimum of 12 semester hours of BIOL courses in residence at Winthrop University.
No more than 3 semester hours of credit may be awarded toward a degree in biology for a student completing any combination of BIOL 461 and 463.

Students may apply to any NAACLS accredited hospital program in the US. Students should consult with the Med Tech faculty advisor since the specific admission requirements vary among the accredited hospital programs. Local schools include Carolinas Medical Center in Charlotte, NC, McLeod Regional Medical Center in Florence, SC, and Lexington Medical Health center in Columbia, SC.

> See pages 16-18 for additional degree requirements.

## Bachelor of Science in Biology - Biomedical Research

This concentration within the biology major is designed to prepare students for admission into post-graduate research programs in the biomedical sciences. Students will complete a year-long research internship.

| General Education Courses |  | Semester Hours |
| :---: | :---: | :---: |
| ACAD 101 | Principles of the Learning Academy | 1 |
| Shared Skills and Proficiencies |  |  |
| Writing and Critical Thinking |  |  |
| WRIT 101, HMXP 102, CRTW 201 | Composition; The Human Experience: Who Am I? |  |
|  | Crit Reading, Thinking, \& Writing | 9 |
| Oral Communication | Met in major with BIOL 480 | 0 |
| Technology | Met in major with BIOL 300 \& 480 | 0 |
| Intensive Writing | Met in major with BIOL 300 | 0 |
| Constitution Requirement | See approved list, p. 16; may be met by other req | 0-3 |
| Physical Activity | See approved list, p. 16 | 1 |
| Thinking CriticallyAcross Disciplines |  |  |
| Global Perspectives | See approved list, p. 16 | 3 |
| Historical Perspectives | See approved list, p. 16 | 3 |
| Introducing Students to Broad Disciplinary Perspectives |  |  |
| Social Science | See approved list, p. 16; must include 2 designators | 6 |
| Humanities and Arts | See approved list, p. 16; must include 2 designators | 6 |
| Quantitative Skills and Natural Science (3 courses) 3-4 |  |  |
| Quantitative Skills | Partially met in major with MATH 201 |  |
| Natural Science | Partially met in major with BIOL 203/204 |  |
| Subtotal |  | 32-36 |
| Requirements in Major (A minimum of 42 hours of BIOL is required.) |  | 71-72 |
| BIOL 202 | Freshman Symposium in Biology | 0 |
| BIOL 203/204 | Principles of Biology \& lab | 4 |
| BIOL 205 | General Botany | 4 |
| BIOL 206 | General Zoology | 4 |
| BIOL 300 | Scientific Process in Biology | 4 |
| BIOL 315 | Cell Biology | 4 |
| BIOL 450 or 471 | Selected Topics or Research | 3 |
| BIOL 480 | Integration of Biological Principles | 3 |
| BIOL 491, 492 | Departmental Seminars | 0 |
| BIOL 310, 317 or 322 | Microbiology, Genetics, Developmental Biology | 4 |
| BIOL 519, 522, 555, 557, 560 or CH |  | 6-8 |
| Select two courses from the following area (must include one laboratory course) |  |  |
| Area A. Ecology, Evolution and Field Biology |  | 6-8 |
| BIOL 303, 304, 309, $323,403,404,405,505,508,510,511,513,515,518,524,525,551,552 \mathrm{~A}$ or B, and 560 |  |  |
| Area B. Cells, Genes and Developmental Biology (satisfied by the required program)Area C. Other |  |  |
|  |  |  |
| Student must complete two semesters of undergraduate research. A paid summer research position may count as one semester if approved by the Department Chair. A maximum of three hours of credit for research may be used toward the total 42 hours of BIOL courses required for the BS degree. |  |  |

Required Math and Science Courses
CHEM 105, 106, and 108 General Chemistry I \& II8
CHEM 301, 302, 304 Organic Chemistry I \& II ..... 8
MATH (except 291 or 292 and any course used to satisfy the Quantitative Skills Area) ..... 3-4
MATH 201 Calculus I ..... 4
Area D. Mathematics and Science Electives ..... 3
At least 3 additional hours mathematics and science electives must be chosen from:
MATH 101, 105, 141, 150, 151, 341, or any MATH course with 201 as the pre-requisite (the MATH courseused to satisfy the Quantitative Skills area may not be counted here); CHEM (except, 101, 104, 461, 462 or 463);PHYS (except 101/102); GEOL; and QMTH 205, 206 (if MATH 141 not selected)
Required Ethics Course
PHIL 230 Introduction to Ethics ..... 3
Foreign Language Requirement ..... 3-8 $\dagger$
Electives ..... 4-14
Total ..... 120
tThis requirement may be met by a satisfactory score on a recognized examination (such as CLEP) or by passing any foreign language course numbered 102 or any course with 102 as a prerequisite.
No more than 3 semester hours of credit may be awarded toward a degree in Biology for a student completing any combination of BIOL 461 and 463. The student must complete a minimum of 12 semester hours of BIOL courses in residence at Winthrop University.

See pages 16-18 for additional degree requirements.

## Bachelor of Science in Biology-Conservation Biology



Choose one from BIOL 310, 315, 321, 322, 519, 522, 530, 539, 555 and 557
Area C. Select additional courses to total 42 hours in BIOL from the above areas and from the following: 2-3 BIOL 303, 304, 307, 308, 323, 403, 404, 405, 440, 450H, 461, 463, 471, 505, 507, 508, 510, 511, 515, 518, 521, 527, 540 (Human Ecology, Sustainable Agriculture, Evolution of Mammals)
Required Math and Science Courses
CHEM 105, 106, $108 \quad$ General Chemistry I \& II 8 MATH (101, 105, 141, 150, 151, 201, 341, or any MATH course with 201 as a pre-requisite 3-4 (The MATH course used to satisfy the Quantitative Skills Area may not be counted here.)
Area D. Mathematics and Science Electives
Must be chosen from: MATH 101, 105, 141, 150, 151, 201, 341, or any MATH course with 201 as the pre-requisite (The MATH course used to satisfy the Quantitative Skills Area may not be counted here.); CHEM (any course above 199 except 461, 462, or 463); PHYS (except 101/102); GEOL; and QMTH 205, 206 (if MATH 141 not selected).
Foreign Language Requirement 3-8 $\dagger$
General Electives 11-21
Total
120
$\dagger$ This requirement may be met by a satisfactory score on a recognized examination (such as CLEP) or by passing any foreign language course numbered 102 or any course with 102 as a prerequisite.

No more than 3 semester hours of credit may be awarded toward a degree in Biology for a student completing any combination of BIOL 461 and 463. The student must complete a minimum of 12 semester hours of BIOL courses in residence at Winthrop University.

See pages 16-18 for additional degree requirements.

## CHEMISTRY, PHYSICS, AND GEOLOGY

Faculty

## Professors

Clifton P. Calloway
Maria C. Gelabert
James Hanna, Jr.
Aaron M. Hartel
Robin K. Lammi
Ponn Maheswaranathan
Patrick M. Owens, Chair
Takita F. Sumter

Associate Professors<br>Diana L. Boyser<br>Gwen M. Daley<br>T. Christian Grattan<br>Nicholas Grossoehme<br>Jason C. Hurlbert<br>Scott Werts

Assistant Professors<br>Fatima Amir<br>Cliff Harris<br>Kathie Snyder<br>Adjuncts<br>Cheryl Dammann<br>Kristin Kull<br>Tom Lipinski<br>William McGuinness<br>Gregg McIntosh<br>William A. Quarles

Students major in chemistry to pursue industrial or graduate opportunities in medicine, environmental science, computational molecular modeling, forensics, plastics, chemistry, textiles, health sciences, materials science, energy production, biotechnology, chemical engineering, pharmaceutical sciences, ceramics, environmental engineering, or toxicology. Chemists represent the largest group of industrial scientists in the United States; approximately $50 \%$ of all research and development positions in this country are filled by professionals with chemistry or chemical engineering backgrounds.

Students majoring in chemistry can select one of seven degree tracks to tailor their curricula to meet their long-term professional objectives. Two degree tracks meet American Chemical Society (ACS) requirements for a professional certification in chemistry upon graduation: chemistry and biochemistry. The ACS Biochemistry track was the nation's first American Society for Biochemistry and Molecular Biology (ASBMB)-Accredited program.

The Chemistry degree track is designed for maximum flexibility to meet a broad array of student interests or needs; the Biochemistry degree track is designed to meet the needs of students interested in those health professions that do not require undergraduate research. The Engineering-Physics, Forensic Chemistry, and Chemistry-Business degree tracks prepare students for technical or management positions with government or industry.

## Premedical Program with a Bachelor of Science in Chemistry

Students who wish to prepare for application to medical school should acquire a broad foundation in the natural sciences, mathematics, humanities, and the social sciences. Chemistry is a popular major for such students since it allows them to complete the premed requirements without taking a large number of courses outside the major. In addition, the percentage of chemistry majors applying and being accepted to medical school is higher than observed for most other majors. Medical schools generally require two semesters of each of the following courses: inorganic chemistry, organic chemistry, general biology, physics, mathematics, and English composition and literature. (Biochemistry, anatomy and physiology, genetics, and microbiology are strongly recommended.) All of the courses listed above can be used to fulfill requirements necessary for a major in chemistry.

## Bachelor of Science in Chemistry

| General Education Courses |  | Semester Hours |
| :---: | :---: | :---: |
| ACAD 101 | Principles of the Learning Academy | 1 |
| Shared Skills and Proficiencies |  |  |
| Writing and Critical Thinking |  |  |
| WRIT 101, HMXP 102, CRTW 201 | Composition; The Human Experience: Who Am I? Crit Reading Thinking \& Writing | 9 |
| Oral Communication | See approved list, p. 16 | 3 |
| Technology | See approved list, p. 16; may be met in major | 0-3 |
| Intensive Writing | See approved list, p. 16; may be met by other req | 0-3 |
| Constitution Requirement | See approved list, p. 16; may be met by other req | 0-3 |
| Physical Activity | See approved list, p. 16 | 1 |
| Thinking Critically Across Disciplines |  |  |
| Global Perspectives | See approved list, p. 16 | 3 |
| Historical Perspectives | See approved list, p. 16 | 3 |
| Introducing Students to Broad Disciplinary Perspectives |  |  |
| Social Science | See approved list, p. 16; must include 2 designators | 6 |
| Humanities and Arts | See approved list, p. 16; must include 2 designators | 6 |
| Quantitative Skills and Natural Science (3 courses) |  | 0 |
| Quantitative Skills | Met in major with MATH 201 and 202* |  |
| Natural Science | Met in major with PHYS 211 |  |
| Subtotal |  | 32-41 |
| Requirements in Major: Complete Core and one of five Degree Tracks (ACS-Chemistry, ACS-Biochemistry, Engineering-Physics, Forensic Chemistry, or Chemistry-Business), OR Chemistry or Biochemistry. |  |  |
|  |  |  |
| Required Core |  | 63 |
| BIOL 203-204 | Principles of Biology | 4 |
| MATH 201-202* | Calculus I \& II | 8 |
| PHYS 211-212 | Physics with Calculus I \& II | 8 |
| CHEM 105, 106/108 | General Chemistry I \& II/Lab | 8 |
| CHEM 301, 302/304 | Organic Chemistry I \& II/Lab | 8 |
| CHEM 305 | Chemical Hygiene and Safety | 1 |
| CHEM 312 | Introductory Chemometrics | 1 |
| CHEM 313, 314 | Quantitative Analysis | 4 |
| CHEM 407/409, 408/410 | Physical Chemistry I/Lab \& II/Lab | 8 |
| CHEM 491, 492, 493, 494 | Department Seminars | 0 |
| CHEM 495 | Senior Seminar in Chemistry | 1 |
| CHEM 523, 525 | Biochemistry I | 5 |
| CHEM 530, 531 | Inorganic Chemistry and Lab | 4 |
| CSCI 151 | Overview of Computer Science | 3 |
| ACS Chemistry Degree Track |  | 10 |
| (Students completing this degree track will be ACS-certified chemistry graduates.) |  |  |
| CHEM 502-503 | Instrumental Analysis | 4 |
| OR CHEM 505-506 | Forensic Analytical Chemistry |  |
| CHEM 551-552 | Research | 6 |
| ACS Biochemistry Degree Track |  | 20-21 |
| (Students completing this degree track will be ASBMB Accredited biochemistry graduates and ACS-certified chemistry graduates.) |  |  |
| BIOL 310, 315, 316, 317, or 555 | Microbiol, Cell Biol, Human Genetics, Genetics, Mol | cular Biol 11-12 |
| CHEM 524 | Biochemistry II | 3 |
| CHEM 551, 552 | Research | 6 |
| Engineering-Physics Degree Track |  | 10 |
| MATH 301, 305 | Calculus III, Differential Equations | 7 |
| PHYS 321 | Materials Science | 3 |
| *MAED 200 is a co-requisite for MA |  |  |

Instrumental Analysis 4
OR CHEM 505-506
Forensic Analytical Chemistry

| Chemistry-Business Degree Track |  | $\mathbf{1 6}$ |
| :--- | :--- | :--- |
| ACCT 280-281 | Intro to Financial Accounting, Intro to Managerial Acct | 6 |
| FINC 111 | Financial Literacy | 1 |
| QMTH 205 | Business Statistics | 3 |
| Complete two of the following courses: | Principles of Finance | 6 |
| FINC 311 | Management and Leadership |  |
| MGMT 321 | Principles of Marketing |  |
| MKTG 380 |  |  |

Biochemistry Program of Study 66
MATH 201-202* Calculus I \& II 8
BIOL 203-204
BIOL 310 or 315
CHEM 105, 106/108
CHEM 301, 302, 304
Principles of Biology 4
Microbiology, Cell Biology 4
General Chemistry I \& II/Lab 8
Organic Chemistry I \& II 8
Chemical Hygiene and Safety 1
Introductory Chemometrics 1
Quantitative Analysis 4
Physical Chemistry I \& II 8
Department Seminars 0
Senior Seminar in Chemistry 1
Biochemistry I, Lab techniques 5
Biochemistry II, Advanced Topics in Biochemistry 3
Physics with Calculus I \& II 8
$>299$ chosen from BIOL, CHEM, CSCI, GEOL, MATH,
QMTH, PHYS
Chemistry Program of Study 63
MATH 201-202* Calculus I \& II 8
BIOL 203, $204 \quad$ Principles of Biology 4
CHEM 105, 106/108 General Chemistry I \& II/Lab 8
CHEM 301, 302/304
CHEM 305
CHEM 312
Organic Chemistry I \& II/Lab 8
Chemical Hygiene and Safety 1
Introductory Chemometrics 1
Quantitative Analysis 4
Physical Chemistry I \& II 8
Department Seminars 0
Senior Seminar in Chemistry 1
Chemistry electives 3
Physics with Calculus I \& II 8
General Physics I \& II
or PHYS 201-202
Math or science electives (BIOL, CHEM, CSCI, GEOL, QMTH, PHYS, MATH >299) 9
Foreign Language Requirement 3-8 $\dagger$
General Electives 0-22
Total 120-133
$\dagger$ This requirement may be met by a satisfactory score on a recognized examination (such as CLEP) or by passing any foreign language course numbered 102 or any course with 102 as a prerequisite.
*MAED 200 is a co-requisite for MATH 202.
See pages 16-18 for additional degree requirements.

## ENGLISH

## Faculty

## Professors

Siobhan Brownson
Jack DeRochi
Matthew A. Fike
Josephine A. Koster

Associate Professors
Debra C. Boyd
Siobhan Brownson
Casey Cothran, Chair
Amanda Hiner
Gloria G. Jones
D. Allan Nail

Robert G. Prickett
Kelly Richardson

| Assistant Professors | Adjuncts |
| :--- | :--- |
| Leslie W. Bickford | Clint Alexander |
| Chen Chen | Amanda Campbell |
| Dustin Hoffman | Steven Case |
| Devon Ralston | Amanda Covington |
| Ephraim Sommers | Kim Farrier |
|  | Melissa Gilbert |
| Instructors | Jill Grossoehme |
| Kara Beasley | J. Mae Harmon |
| Bryan Ghent | Jeannine Hogue |
| Ann Jordan | Joann Infante |
| Cynthia Macri | Amanda Stewart |
| Mary Martin | MacKenzie Vattimo |
| Norma McDuffie |  |
| Evelyne Weeks |  |

## Bachelor of Arts in English

The Bachelor of Arts in English is designed for those students who wish to combine their love of reading with a close study of the elements of literary analysis. The English degree prepares students for advanced study in literature and/or careers where writing plays a central role.

Strategic, Creative and Critical Communication:
Six hours from ENGL 507, 530, WRIT 300, 307, 311, 316, 350, 351, 366, 367, 431, 432, 433, 465, 500, 501, 502, 507,510 (if appropriate), 511 (if appropriate), 516, 530, or 566.6
Critical Reading and Research:
Nine hours from ENGE 510 (if appropriate), 519; ENGL 203, 208, 211, 300, 305, 307, 308 (if appropriate),310 (if appropriate), $312,317,319,320$ (if appropriate), $323,324,325,330,333$ (if appropriate), 370,431 ,
432,433 (if appropriate), $470,471,472,473,501,502,503,504,505,510$ (if appropriate), $511,512,513,514,515$,
$520,521,525,527,528,529,550$; WRIT $300,500,510$ and 511 (if appropriate) ..... 9
Electives in ENGL, ENGE, or WRIT ..... 9
Capstone:
ENGL 494 ..... 3
Foreign Language Requirement ..... 3-8 $\dagger$
Minor ..... 15-24
General Electives ..... 0-34
Total ..... 120
$\dagger$ This requirement may be met by a satisfactory score on a recognized examination (such as CLEP) or by passing any foreignlanguage course numbered 102 or any course with 102 as a prerequisite.
Not more than 36 semester hours in any one subject designator may be applied toward the major for a Bachelor of Arts degree. See page 14 for more information.
The student must complete a minimum of 12 semester hours of ENGL courses in residence at Winthrop University. Students seeking admission to the MAT-5 program with Secondary Certification must include the following classes in their majors: ENGE 519, WRIT 350, ENGL 203, 208. 211. 507, and ENGL 530. All must be passed with a grade of C or better and may not be taken S/U. Students seeking entry to the MAT-5 program must also complete the requirements of the minor in Educational Studies.
Transfer Students bringing in more than 12 hours of ENGL and WRIT credit may be exempted from ENGL 291 by permission of the Chair; they will replace those 3 hours with 3 hours of electives in ENGL, WRIT, or ENGE.
Students seeking admission to the MAT Accelerated Option program with Secondary Certification must include the following classes in their majors: ENGE 519, WRIT 350, ENGL 203, 208. 211. 507, and ENGL 530. All must be passed with a grade of $C$ or better and may not be taken $S / \mathrm{U}$. Students seeking entry to the MAT-5 program must also complete the requirements of the minor in Educational Studies.

## Accelerated BA - MA Program

This option is intended for well-qualified students in the Winthrop BA in English program who will complete up to 9 hours of the work for the MA in English degree program while enrolled in the undergraduate degree program. This option requires completion of 30 hours of approved graduate-level courses. At least half of the work presented for the degree must be 600-level courses. A combined BA - MA in English with thesis requires completion of 30 hours of approved graduate-level courses, including ENGL 695 (Thesis); at least half of the work presented for the degree must be $600-l e v e l$ courses.

## See pages 16-18 for additional degree requirements.

## Bachelor of Arts in English Certification as Secondary School Teacher

Students desiring Certification as teachers of English should consult with the department's teacher certification advisor and the College of Education section of the catalog for specific requirements for admission to the Teacher Education Program.

| General Education Courses |  | Semester Hours |
| :---: | :---: | :---: |
| ACAD 101 | Principles of the Learning Academy | 1 |
| Shared Skills and Proficiencies |  |  |
| Writing and Critical Thinking |  |  |
| WRIT 101, HMXP 102, CRTW 201 | Composition; The Human Experience: Who Am I? Crit Reading, Thinking, \& Writing | 9 |
| Oral Communication | See approved list, p. 16; may be met by other req | 0-3 |
| Technology | See approved list, p. 16; may be met by other req | 0-3 |
| Intensive Writing | Met in major with WRIT 350 | 0 |
| Constitution Requirement | See approved list, p. 16; may be met by other req | 0-3 |
| Physical Activity | See approved list, p. 16 | 1 |
| Thinking Critically Across Disciplines |  |  |
| Global Perspectives | See approved list, p. 16; could be met in major* | 0-3 |
| Historical Perspectives | See approved list, p. 16; could be met in major* | 0-3 |
| Introducing Students to Broad Disciplinary Perspectives |  |  |
| Social Science | See approved list, p. 16; must include 2 designators*; 3 hours met in Education Sequence with EDCO 200 | 3 |


| Humanities and Arts | Could be partially met in major by required courses* | 3-6 |
| :---: | :---: | :---: |
|  | See approved list, p. 16; must include 2 designators |  |
| Quantitative Skills and Natural Science (3 courses) |  | 9-12 |
| Quantitative Skills | See approved list, p. 16 | (3-8) |
| Natural Science | See approved list, p. 16; [Must include a lab science. If 2 courses taken, must be in 2 different groups: Life, Physical, Earth]. | (3-8) |
| *No more than two courses in the major may count toward requirements in these areas |  |  |
| Subtotal |  | 29-47 |
| Requirements in Major |  | 36 |
| Foundations: |  |  |
| ENGL 291 | Introduction to the English Major | 3 |
| One from ENGL 203, 208, or 211 | Maj British Auth, Found of World Lit, Maj American Auth | 3 |
| Frameworks: |  |  |
| WRIT 350** | Intro to Comp Theory \& Pedagogy | 3 |
| Strategic, Creative and Critical Communication: |  |  |
| ENGL 507**, 530** | Hist \& Devlop of Modern Engl; Grammar in Theory/Practice | 6 |
| Critical Reading and Research: |  |  |
| ENGE 519** | Adolescent Literature | 3 |
| Six hours from ENGE 510 (if appropriate); ENGL 203, 208, 211, 300, 305, 307, 308 (if appropriate), |  |  |
| 310 (if appropriate), $311,312,317,319,320$ (if appropriate), $321,323,324,325,330,333$ (if appropriate), 370, |  |  |
| $431,432,433$ (if appropriate), 470, $471,472,473,501,502,503,504,505,510$ (if appropriate), $511,512,513,514,515$, |  |  |
| $520,521,525,527,528,529,550$; WRIT 300,500,510 and 511 (if appropriate) |  | 6 |
| Electives in ENGL, ENGE, or WRIT |  | 12 |
| Capstones: |  |  |
| ENGE 393 (in professional educa | ce) and ENGL 491, Departmental Seminar | 0 |
| Professional Education Sequence |  | 38 |
| EDCO 101** | Developing Observation and Analysis Skills | 1 |
| EDCO 200** | Developmental Sciences and the Context of Poverty | 3 |
| EDCO 201** | Supporting the Engl as Sec Lang student in Gen Ed Classrm | 2 |
| EDCO 202** | Supporting Exceptional \& Gifted Lrnrs in Gen Ed Classroom | 2 |
| EDCO 220** | Assessment to Meet Diverse Needs |  |
| EDCO 305** | Technology in the Inclusive Classroom | 2 |
| EDCO 350** | Acad \& Social Strat for Estab Inclusive Classrm Climate | 3 |
| EDCO 401 | Internship: Contextual Factors | 1 |
| EDCO 402 | Internship: Assessment and Instruction | 9 |
| EDCO 410** | Education in a Democracy | 2 |
| ENGE 390 | Junior Field Experience | 1 |
| ENGE 391** | Princ of Teaching Engl | 3 |
| ENGE 393 | Seminar in Secondary English Teaching | 1 |
| READ 331** | Foundations of Literacy | 3 |
| READ 346** | Content Area Literacy | 3 |
| Foreign Language requirement |  | 3-8† |
| General Electives |  | 0-14 |
| Total |  | 120 |
| ${ }^{* *} A$ grade of C or better must be earned and may not be taken on the S/U basis. |  |  |
| $\dagger$ This requirement may be met by a satisfactory score on a recognized proficiency examination (such as CLEP) or by passing any foreign language course numbered 102 or any course with 102 as a prerequisite. |  |  |
| Field hours will be required for WRIT 350, EDCO 200, 201, 202, 305, 401, 402, and 410. |  |  |
| All English Education majors must have a cumulative 2.75 GPA in ENGL, ENGE and WRIT courses prior to the |  |  |
| internship. In addition to the requirements for their major, students must meet requirements for the Teacher Educatio |  |  |
| Program, which include the requirements for Admission to Teacher Education, Entry to the Professional Stage, and |  |  |
| Program Completion. For information on these requirements, consult the Office of Student Academic Services in the |  |  |
| Richard W. Riley College of Education. Passage of the PRAXIS II Series content area examinations is required prior to entry into the professional stage for all candidates in the teacher education program. For the most current PRAXIS information required for test(s) in your content area, visit the South Carolina Department of Education website: http:// ed.sc.gov/educators/certification/. |  |  |
| The student must attain a cumulative grade-point average of 2.75 or better in courses taken at Winthrop and a GPA of |  |  |
| 2.0 or better in the 38 hours of the required program. The student must complete a minimum of 12 semester hours in the major in residence at Winthrop University. <br> Not more than 36 semester hours in any one subject designator may be applied toward the major for a Bachelor of Arts degree. See page 14 for more information. |  |  |
|  |  |  |

## HISTORY

## Faculty

Professors
Gregory S. Crider, Chair
J. Edward Lee

Virginia S. Williams

Associate Professors
L. Andrew Doyle

Dave Pretty

| Assistant Professor | Adjunct |
| :--- | :--- |
| Gregory Bell | Jason Doom |
| Catherine Chang | Brian E. Lee |

## Bachelor of Arts in History

The history major is frequently chosen by students who wish to pursue careers in such fields as teaching, law, library and archival work, and journalism, as well as in areas less directly related to the study of history, including fields in business and industry.
 page 14 for more information.

Students must complete a minimum of 12 semester hours of HIST courses in residence at Winthrop University.
See pages 16-18 for additional degree requirements.

## HUMAN NUTRITION

Faculty

Associate Professors<br>Wanda Koszewski, Chair<br>Assistant Professor<br>Hope Lima<br>Joshua McDonald<br>Lauren Sastre

Instructors<br>Stephanie Nielsen<br>Leslie Thompson

Adjuncts
Karin Evans
Mario Noviello
Patricia Prince-Griffin
Mildred Strother-Davis
Elizabeth Weikle

## Bachelor of Science in Human Nutrition Didactic Program in Dietetics Option

## ACEND Accredited Didactic Program in Dietetics

Students completing Winthrop University's Didactic Program in Dietetics meet or exceed the minimum academic requirements of the Council for Education in Nutrition and Dietetics of the Academy of Nutrition and Dietetics. ACEND is a specialized accrediting body recognized by the United States Department of Education. The address and phone number of ACEND are: 120 South Riverside Plaza, Suite 2109, Chicago, IL 60606-6995, 1-800-877-1600 ext 5400. ACEND Didactic Program in Dietetics verification from Winthrop University requires completion of the B.S. degree in Human Nutrition with a minimum grade point average of 3.2 in major courses and an overall minimum grade point average of 3.0. While students may graduate with a B.S. degree in Human Nutrition, only students meeting the above criteria will receive an ACEND Verification Statement, which allows graduates to apply to ACEND accredited dietetic internship programs.

At least 32 semester hours of NUTR courses above the 299 level must be completed at Winthrop University. A maximum of 12 hours of NUTR-equivalent courses above the 199 level may be transferred into the major from another accredited institution with approval from the Director of The Didactic Program in Dietetics. No credit will be accepted for NUTR courses greater than ten years old.

| General Education Courses |  | Semester Hours |
| :---: | :---: | :---: |
| ACAD 101 | Principles of the Learning Academy | 1 |
| Shared Skills and Proficiencies |  |  |
| Writing and Critical Thinking |  |  |
| WRIT 101, HMXP 102, CRTW 201 | Composition; The Human Experience: Who Am I? |  |
|  | Crit Reading, Thinking, \& Writing | 9 |
| Oral Communication | Met in the major with NUTR 370 | 0 |
| Technology | See approved list, p. 16 | 3 |
| Intensive Writing | Met in the major with NUTR 494 | 0 |
| Constitution Requirement | See approved list, p. 16; may be met by other req | 0-3 |
| Physical Activity | See approved list, p. 16 | 1 |
| Thinking CriticallyAcross Discipli |  |  |
| Global Perspectives | See approved list, p. 16 | 3 |
| Historical Perspectives | See approved list, p. 16 | 3 |
| Introducing Students to Broad Dis | erspectives |  |
| Social Science | See approved list, p. 16; must include 2 designators | 6 |
| Humanities and Arts | See approved list, p. 16; must include 2 designators | 6 |
| Quantitative Skills and Natural Sc | urses) | 3-4 |
| Quantitative Skills | See approved list, p. 16 | (3-4) ${ }^{+}$ |
| Natural Science | Met in major with CHEM 106/108 and NUTR 221 | 0 |
| Subtotal |  | 35-39 |


| Requirements in Major |  | 75 |
| :---: | :---: | :---: |
| NUTR 221 | Human Nutrition | 3 |
| NUTR 226, 227 | Orientation to Dietetics, Medical Terminology | 2 |
| NUTR 231/232 | Food Composition, Food Comp lab | 4 |
| NUTR 370 | Food/Nutrition Cultural Perspectives | 3 |
| NUTR 371 | Food \& Nutr Mgmt I | 3 |
| NUTR 421 | Nutrition Through the Life Span | 3 |
| NUTR 427 | Medical Nutrition Therapy I | 4 |
| NUTR 428 | Community Nutrition | 3 |
| NUTR 471 | Food \& Nutr Mgmt II | 3 |
| NUTR 480 | Nutr Educ Theory \& Practice | 3 |
| NUTR 490A | Practicum Experience | 1 |
| NUTR 494 | Seminar in Human Nutrition | 3 |
| NUTR 521 | Nutritional Biochemistry \& Metabolism | 3 |
| NUTR 523/524 | Food Science Principles, Sensory,Objective Eval of Food | 4 |
| NUTR 527 | Medical Nutrition Therapy II | 4 |
| BIOL 213, 214, 310 | Human Anatomy \& Physiology I\&II, Microbiology | 12 |
| CHEM 105, 106/108 and 310 | Gen Chem I \& II, Essentials of Organic Chem | 11 |
| Select 3 hours from: ACCT 280, ATRN 510, GRNT/SCWK 300, HCMT 200, HLTH 300, NUTR 520, PSYC 206, and PSYC 213 |  |  |
| MATH 141 | Finite, Probability, Statistics | 3 |
| Foreign Language Requirement |  | 3-8 $\dagger$ |
| General Electives |  | 0-7 |
| Total |  | 120 |
| $\dagger$ This requirement may be met by a satisfactory score on a recognized examination (such as CLEP) or by passing any foreign language course numbered 102 or any course with 102 as a prerequisite. |  |  |

See pages 16-18 for additional degree requirements.

## Bachelor of Science in Human Nutrition <br> Nutrition and Chronic Disease Prevention Option <br> (Pending CHE approval)

| General Education Courses |  | Semester Hours |
| :---: | :---: | :---: |
| ACAD 101 | Principles of the Learning Academy | 1 |
| Shared Skills and Proficiencies |  |  |
| Writing and Critical Thinking |  |  |
| WRIT 101, HMXP 102, CRTW 201 | Composition; The Human Experience: Who Am I? Crit Reading, Thinking, \& Writing | 9 |
| Oral Communication | Met in the major with NUTR 370 | 0 |
| Technology | See approved list, p. 16 | 3 |
| Intensive Writing | Met in the major with NUTR 494 | 0 |
| Constitution Requirement | See approved list, p. 16; may be met by other req | 0-3 |
| Physical Activity | See approved list, p. 16 | 1 |
| Thinking Critically Across Discipli |  |  |
| Global Perspectives | See approved list, p. 16 | 3 |
| Historical Perspectives | See approved list, p. 16 | 3 |
| Introducing Students to Broad Disc | erspectives |  |
| Social Science | See approved list, p. 16; must include 2 designators | 6 |
| Humanities and Arts | See approved list, p. 16; must include 2 designators | 6 |
| Quantitative Skills and Natural Sci | urses) | 3-4 |
| Quantitative Skills | See approved list, p. 16 | (3-4) |
| Natural Science | Met in major with CHEM 101 and BIOL 150/151 | 0 |
| Subtotal |  | 35-39 |


| Requirements in Major |  | 68 |
| :---: | :---: | :---: |
| NUTR 221 | Human Nutrition | 3 |
| NUTR 226, 227 | Orientation to Dietetics, Medical Terminology | 2 |
| NUTR 229 | Nutrition Assessment | 2 |
| NUTR 231/232 | Food Composition, Food Comp lab | 4 |
| NUTR 329 | Nutrition Wellness | 2 |
| NUTR 370 | Food/Nutrition Cultural Perspectives | 3 |
| NUTR 371 | Food \& Nutr Mgmt I | 3 |
| NUTR 380 | Nutrition Education Theory and Practice | 3 |
| NUTR 421 | Nutrition Through the Life Span | 3 |
| NUTR 427 | Medical Nutrition Therapy I | 4 |
| NUTR 428 | Community Nutrition | 3 |
| NUTR 490A | Practicum Experience | 1 |
| NUTR 494 | Seminar in Human Nutrition | 3 |
| NUTR 520 | Sports Nutrition | 3 |
| NUTR 580 | Nutrition Counseling and Practice | 2 |
| HCMT 200 | Health Care Management | 3 |
| HLTH 300 | Personal and Community Health | 3 |
| HLTH 500 | Contemporary Health Problems | 3 |
| MATH 141 | Finite, Probability, Statistics | 3 |
| BIOL 150/151 | Elements of Living Systems and lab | 4 |
| BIOL 213/214 | Anatomy \& Physiology I and II | 8 |
| CHEM 101 | Applying Chemistry to Society | 3 |
| Foreign Language Requirement |  | 3-8 $\dagger$ |
| General Electives |  | 4-14 |
| Total |  | 120 |
| $\dagger$ This requirement may be met by a s lansuage course numbered 102 or an | re on a recognized examination (such as CLEP) or by 102 as a prerequisite. |  |

See pages 16-18 for additional degree requirements.

## INTERDISCIPLINARY STUDIES

## Faculty

Professor
Marsha Bollinger, Chair

| Assistant Professor | Instructor |
| :--- | :--- |
| Margaret Gillikin | Bryan McFadden |

## Bachelor of Arts in Environmental Studies

The Bachelor of Arts degree in Environmental Studies will provide students with a broad introduction to the scientific, social, political, cultural, economic, and policy aspects of environmental issues. B.A. students will minor in a discipline linked to their major and will be prepared to pursue careers with environmental groups, policy groups, and consulting firms and to continue studies in graduate programs in environmental studies and law.

| General Education Courses |  | Semester Hours |
| :---: | :---: | :---: |
| ACAD 101 | Principles of the Learning Academy | 1 |
| Shared Skills and Proficiencies |  |  |
| Writing and Critical Thinking |  |  |
| WRIT 101, HMXP 102, CRTW 201 | Composition; The Human Experience: Who Am I? Crit Reading, Thinking, \& Writing | 9 |
| Oral Communication | See approved list, p. 16; may be met by other req | 0-3 |
| Technology | Met in major with GEOG/GEOL 305 or GEOG 308 | 0 |
| Intensive Writing | Met in major with ENVS 490 | 0 |
| Constitution Requirement | May be met in major with ECON 103 | 0-3 |
| Physical Activity | See approved list, p. 16 | 1 |
| Thinking Critically Across Disciplines* |  |  |
| Global Perspectives | Met in major with GEOG 101 or 201 | 0 |
| Historical Perspectives | See approved list, p. 16; may be met in major | 0-3 |
| Introducing Students to Broad Disciplinary Perspectives* |  |  |
| Social Science | See approved list, p. 16; must include 2 designators May be partially met in the major | 0-3 |


| COLLEGE OF ARTS \& SCIENCES--ENVIRONMENTAL SCIENCES |  |  |
| :---: | :---: | :---: |
| Humanities and Arts | See approved list, p. 16; must include 2 designators | 3-6 |
| May be partially met in the major |  |  |
| Quantitative Skills and Natural Science* (3 courses) |  | 9-12 |
| Quantitative Skills | See approved list, p. 16 | (3-8) |
| Natural Science | See approved list, p. 16; [Must include a lab science. | (3-8) |
|  | If 2 courses taken, must be in 2 different groups: |  |
|  | Life, Physical, Earth]. |  |
| Subtotal |  | 23-38 |
| Requirements in the Major |  | 40-45 |
| ENVS 101 | Intro to Environmental Issues | 3 |
| ENVS 220 | Environmental Career Exploration | 1 |
| ENVS 350 | Special Topics in the Environment | 3 |
| ENVS 490 | Senior Seminar in the Environment | 3 |
| ECON 103 or 215 | Intro to Political Economy, Prin of Microeconomics | 3 |
| GEOG 101 or 201 | Human Geography, Geog of World Regions | 3 |
| GEOG/GEOL 305 or GEOG 308 | Intro to Geographic Info Systems, Intro to Geospatial Tech | 3 |
| One course in statistics: MATH 141, QMTH 205, PLSC 350 or PSYC 301 |  | 3-4 |
| Environmental experiential learning: ENVS 461, 462, 463, 470 or 495 |  | 0-3 |
| Environmental Electives--Select five courses from the following: |  | 15 |
| ANTH 326, 350 (when titled "Food \& Culture"), 540, BIOL 309, ECON 343, ENVS 350 (when different titles), |  |  |
| GEOG 302, 320, 500, HIST/PEAC 502, PHIL 340, PLSC 321, 325, PSYC 311, SOCL 310, SUST 102, 300, MGMT 330 |  |  |
| Science and Math Electives: |  | 3-4 |
| In addition to courses that fulfill Quantitative Skills and Natural Sciences General Education requirements, select one course in BIOL, CHEM, GEOL, MATH, NUTR, PHYS, or SCIE |  |  |
| Foreign Language |  | 3-8 $\dagger$ |
| Minor |  | 15-24 |
| General Electives |  | 5-39 |
| Total |  | 120 |
| $\dagger$ This requirement may be met by a satisfactory score or a recognized examination (such as CLEP) or by passing any foreign |  |  |
| language course numbered 102 or any course with 102 as a prerequisite. |  |  |
| *Note: Because this is an interdisciplinary major, the two course rule is not in effect for these areas. |  |  |
| Bachelor of Science in Environmental Sciences |  |  |
| The Bachelor of Science degree in Environmental Sciences will educate students in the scientific, social, political, ethic and policy aspects of environmental issues in preparation for scientific careers in industry, government, and consulting, and for graduate programs in environmental sciences. |  |  |
| General Education Courses | Semester Hours |  |
| ACAD 101 | Principles of the Learning Academy | 1 |
| Shared Skills and Proficiencies |  |  |
| Writing and Critical Thinking |  |  |
| WRIT 101, HMXP 102, CRTW 201 | Composition; The Human Experience: Who Am I? |  |
|  | Crit Reading, Thinking, \& Writing | 0-3 |
| Technology | Met in major with GEOG/GEOL 305 or GEOG 308 | 0 |
| Intensive Writing | Met in major with ENVS 490 | 0 |
| Constitution Requirement | See approved list, p. 16; may be met in major with ECON 103 | 0-3 |
| Physical Activity | See approved list, p. 16 | 1 |
| Thinking Critically Across Disciplines* |  |  |
| Global Perspectives | See approved list, p. 16; may be met in major | 0-3 |
| Historical Perspectives | See approved list, p. 16; may be met in major | 0-3 |
| Introducing Students to Broad Disciplinary Perspectives* |  |  |
| Social Science | See approved list, p. 16; must include 2 designators; | 0-6 |
| May be met in the major |  |  |
| Humanities and Arts | See approved list, p. 16; must include 2 designators | 3-6 |
| May be partially met in the major |  |  |
| Quantitative Skills and Natural Science* (3 courses) |  |  |
| Quantitative Skills | Met in major with MATH | 0 |
| Natural Science | Met in major | 0 |
| Subtotal |  | 14-35 |


| Requirements in the Major |  | 77-88 |
| :---: | :---: | :---: |
| ENVS 101 | Intro to Environ Issues | 3 |
| ENVS 220 | Environmental Career Exploration | 1 |
| ENVS 350 | Special Topics in the Environment | 3 |
| ENVS 490 | Senior Seminar in the Environment | 3 |
| BIOL 150/151 or 203/204** | Elements of Living Systems, Principles of Biology/Lab | 4 |
| BIOL 205 or 206 | General Botany, Zoology | 4 |
| BIOL 300 | Scientific Process | 4 |
| BIOL 403 or 515 | Ecology, Environmental Biol | 4 |
| CHEM 105, 106/108 | General Chem I \& II | 8 |
| CHEM 301 or 310 | Organic Chem I, Essential of Organic Chem | 3-4 |
| GEOG/GEOL 305 or GEOG 308 | Intro to Geographic Info Systems, Intro to Geospatial Tech | 3 |
| GEOL 110/113; 335 or 340** | Physical Geol/Lab, Geochemistry, Hydrogeology | 7 |
| MATH 105 or 201 | Applied Calculus, Calculus I | 3-4 |
| PHYS 201 or 211 | General Physics, Physics with Calculus | 4 |
| **recommended |  |  |
| One course in statistics: MATH | 205, PLSC 350 or PSYC 301 | 3-4 |
| Environmental experiential learn | 461, 462, 463, 470 or 495 | 0-3 |
| Science/Math Electives |  | 8-13 |
| Select additional courses numbered above 199 from at least 2 designators in BIOL, CHEM, GEOL, MATH, NUTR, PHYS, or SCIE |  |  |
| Environmental electives |  | 12 |
| Select at least three designators from the following: |  |  |
| ANTH 326, 350, 540 | Native Peoples \& Environ, Special Topics (when titled Food Culture), Human Ecology |  |
| BIOL 309 | Economic Botony |  |
| ECON 103 or 215, 343 | Polit Econ, Prin of Microecon, Envir Econ |  |
| ENVS 350 (when different titles) | Special Topics in the Environment |  |
| GEOG 101 or 201, 302, 320, 500 | Human Geog, World Geog, Geog Info Systems, Remote Sen Global Environ |  |
| HIST/PEAC 502 | Social Movements in US Since 1960 |  |
| PHIL 340 | Environmental Ethics |  |
| PLSC 321, 325 | Public Policy \& Policy Analysis, Environmental Politics |  |
| PSYC 311 | Ecological Psychology |  |
| SOCL 310 | Sociology of Environment |  |
| SUST 102, 300 | Intro to Sustainability, Topics in Applied Sustainability |  |
| MGMT 330 | Sustainable Business Practices |  |
| Foreign Language Requirement |  | 3-8 $\dagger$ |
| General Electives |  | 0-26 |
| Total |  | 120 |
| $\dagger$ This requirement may be met by a satisfactory score on a recognized examination (such as CLEP) or by passing any foreign language course numbered 102 or any course with 102 as a prerequisite. |  |  |
| ${ }^{*}$ Note: Because this is an interdisciplinary major, the two course rule is not in affect for these areas. |  |  |

See pages 16-18 for additional degree requirements.

## COLLEGE OF ARTS \& SCIENCES--INDIVIDUALIZED STUDIES

## Bachelor of Arts in Individualized Studies

| General Education CoursesACAD 101 |  | Semester Hours |
| :---: | :---: | :---: |
|  | Principles of the Learning Academy | 1 |
| Shared Skills and Proficiencies |  |  |
| Writing and Critical Thinking |  |  |
| WRIT 101, HMXP 102, CRTW 201 | Composition; The Human Experience: Who Am I? Crit Reading, Thinking, \& Writing | 9 |
| Oral Communication | See approved list, p. 16; may be met in major | 0-3 |
| Technology | See approved list, p. 16; may be met in major | 0-3 |
| Intensive Writing | Met in major with IDVS 490 | 0 |
| Constitution Requirement | See approved list, p. 16; may be met by other req | 0-3 |
| Physical Activity | See approved list, p. 16 | 1 |
| Thinking Critically Across Disciplines |  |  |
| Global Perspectives | See approved list, p. 16; may be met in major | 0-3 |
| Historical Perspectives | See approved list, p. 16; may be met in major | 0-3 |
| Introducing Students to Broad Disciplinary Perspectives* |  |  |
| Social Science | See approved list, p. 16; must include 2 designators; may be met in major | 0-6 |
| Humanities and Arts | See approved list, p. 16; must include 2 designators; may be met in major | 0-6 |
| Quantitative Skills and Natural Science (3 courses)* |  | 0-12 |
| Quantitative Skills | See approved list, p. 16; may be met in major | (3-8) |
| Natural Science | See approved list, p. 16; may be met in major [Must include a lab science. If 2 courses taken, must be in 2 different groups: Life, Physical, Earth]. | (3-8) |
| Subtotal |  | 11-50 |
| Requirements in Major** |  | 36 |
| IDVS 390 | Individualized Studies Project: Research and Design | 3 |
| IDVS 490 | Individualized Studies Project: Capstone | 3 |
| Individualized plan of study approved by a review committee which must include at least 18 credit hours above 299. |  |  |
| Requirements in Minor |  | 15-24 |
| Foreign Language Requirement |  | 3-8 $\dagger$ |
| Electives |  | 2-55 |
| Total |  | 120 |
| *Note: Because this is an interdisciplinary major, the two course rule is not in affect for these areas. $\dagger$ This requirement may be met by a satisfactory score on a recognized examination (such as CLEP) or by passing any foreign language course numbered 102 or any course with 102 as a prerequisite. |  |  |

The student must attain a cumulative grade-point average of 2.00 or better in courses taken at Winthrop and included in the 36 semester hours of the required program. In addition to the 36 semester hours of the required program, the student must select and complete a minor, attaining no less than a 2.0 GPA in the minor. Within the 120 semester hours required for this degree, the student must also include a minimum of 40 semester hours in courses numbered above 299.
${ }^{* *}$ To be admitted into the program as a major, the student must submit a program application and plan of study to the Director of the Individualized Studies Program. Consult the program director and program web site for more details on admissions requirements. A student must have successfully completed 30 credit hours and have a GPA of 2.75 or better before formal admission can take place. Students with a 2.5 or fewer than 30 credits may be admitted at the discretion of the Program Director.
Not more than 36 semester hours in any one subject designator may be applied toward the major for a Bachelor of Arts degree. See page 14 for more information.

| General Education Courses |  | Semester Hours |
| :---: | :---: | :---: |
| ACAD 101 | Principles of the Learning Academy | 1 |
| Shared Skills and Proficiencies |  |  |
| Writing and Critical Thinking |  |  |
| WRIT 101, HMXP 102, CRTW 201 | Composition; The Human Experience: Who Am I? Crit Reading, Thinking, \& Writing | 9 |
| Oral Communication | Met in Prof Education Sequence with EDCO 401 | 0 |
| Technology | Met in Prof Education Sequence with EDCO 305 | 0 |
| Intensive Writing | Met in Prof Education Sequence with SCST 391 | 0 |
| Constitution Requirement | Met in major with PLSC 201 | 0 |
| Physical Activity | See approved list, p. 16 | 1 |
| Thinking Critically Across Disciplines |  |  |
| Global Perspectives | Met in major with GEOG 101 | 0 |
| Historical Perspectives | Met in major with HIST 211 | 0 |
| Introducing Students to Broad Disciplinary Perspectives |  |  |
| Social Science | Met in major with PSYC 101 \& ECON 215 | 0 |
| Humanities and Arts | See approved list, p. 16; must include 2 designators 3 hours met in major with HIST 111, 112 or 113 | 3 |
| Quantitative Skills and Natural Science (3 courses) 9-12 |  |  |
| Quantitative Skills | See approved list, p. 16; if Economics concentration chos must take MATH 105 or 201 | osen, (3-8) |
| Natural Science | See approved list, p. 16; [Must include a lab science. If 2 courses taken, must be in 2 different groups: Life, Physical, Earth]. | (3-8) |
| Subtotal |  | 23-26 |
| Core Requirements |  | 39 |
| PLSC 201; 205 or 207 | Am Gov't, Int'l Politics, Comparative Politics | 6 |
| ECON 215, 216 | Microeconomics, Macroeconomics | 6 |
| GEOG 101; GEOG 201 or 303 or 306 | Human Geography, World Regions, Africa, Latin Amer | r 6 |
| PSYC 101 | General Psychology | 3 |
| SOCL 101 or 201 | Social Problems, Principles of Sociology | 3 |
| HIST 211, 212 | US History to 1877, US History since 1877 | 6 |
| 2 of HIST 111, 112, 113 | World Civ to 950, 950-1750, Since 1750 | 6 |
| HIST $344,345,346$, or 347 | European History | 3 |
| Concentrations (Choose one) |  |  |
| Economics |  | 18\% |
| ECON 315, 316 | Microeconomic Analysis, Macroeconomic Analysis | 6 |
| ECON electives |  | 12 |
| Select from ECON 306*, 331, 332, 335, 343, 345, 415 and 521 (*includes a prerequisite not included in the program) |  |  |
| History |  | 18\% |
| HIST 300 | Historiography and Methodology | 3 |
| HIST electives (Include at least 6 hours at the 500 -level and at least 3 hours from each group) <br> US: HIST 302, 308, 310, 313, 314, 315, 325, 501, 505, 509, 515, 518, 521, 522, 524, 525, 527 <br> Europe: HIST 344, 345, 346, 347, 540, 542, 547, 548, 549 <br> Asia, Africa, \& Latin America: HIST 333, 334, 335, 337, 338, 351, 352, 554, 555, 560, 561 <br> HIST 350, 355ABC, 450, 463, 471, 472, and 550 may be taken as electives and may be applied to the appropriate grouping of the assigned subject matter. |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
| Political Science (Choose 3 credits from each of the following categories) |  | 18\% |
| American Government: PLSC 202, 305, 306, 307, 310, 311, 312, 313, 314, 371 or 518 |  | 3 |
| Political Theory: PLSC 351, 352, 355, 356, 551 or 553 |  | 3 |
| Public Policy and Administration: PLSC 317, 319, 321, 323, 324, 325, 504, 508, 512, or 515 |  | 3 |
| PLSC electives |  | 9 |
| Psychology |  | 18\% |
| Select 3 courses from PSYC 206, 213, 305, 335, 408, 409 |  | 9 |
| Select 3 PSYC electives |  | 9 |
| Sociology and Anthropology |  | 18\% |
| ANTH 201 | Introd to Cultural Anthropology | 3 |
| ANTH/SOCL 302 | Anthropological/Social Theory | 3 |
| SOCL 316, 516, 598 | Social Research I \& II, Senior Seminar | 9 |

ANTH/SOCL electives

## Professional Education Sequence

EDCO 101
EDCO 200
EDCO 201
EDCO 202
EDCO 220
EDCO 305
EDCO 350
EDCO 401
EDCO 402
EDCO 410
READ 331, 346
SCST 390, 391, 393
Foreign Language Requirement
Total
$\dagger$ This requirement may be met by a satisfactory score on a recognized examination (such as CLEP) or by passing any foreign language course numbered 102 or any course with 102 as a prerequisite.
${ }^{\%}$ Students must receive a C- or better in all SCST core and methods courses and all of their concentration courses.
${ }^{* * *} A$ grade of $C$ or better is required in all EDCO and READ courses. No core course can be taken for S/U credit with the exception of EDCO $401 \mathcal{E} 402$. Note that field hours will be required for EDCO 200, 201, 202, 305, 350, 401, 402, 410, and SCST 390. EDCO 401 and 402 follow the K-12 public school calendar. More information on all these requirements is included in the course descriptions posted through the Schedule of Courses on the Office of Records and Registration website. In addition to the requirements for their major, students must meet requirements for the Teacher Education Program, which include the requirements for Admission to Teacher Education, Entry to the Professional Stage, and Program Completion. For information on these requirements, consult the Student Academic Services in the Riley College of Education.
Passage of the PRAXIS II Series content area examinations is required prior to entry into the professional stage for all candidates in the teacher education program. For the most current PRAXIS information required for test(s) in your content area, visit the http://www.winthrop.edu/cas/socialstudieseducation and select Student Resources-Helpful Links. The student must attain a cumulative grade-point average of 2.75 or better in courses taken at Winthrop and a minimum of a 2.0 in the 57 semester hours of the required program. The student must complete a minimum of 12 semester hours of social studies courses in residence at Winthrop University.

## MASS COMMUNICATION

## Faculty

| Professors | Associate Professors | Assistant Professors | Instructors |
| :--- | :--- | :--- | :--- |
| J. William Click, Professor Emeritus | Nathaniel Fredrick II | William Schulte | Mark S. Nortz |
| Padmini Patwardhan |  | Aimee Meader | Bonnye Stuart |
| Guy Reel, Chair |  |  |  |

Guy Reel, Chair
Marilyn S. Sarow, Professor Emerita

## Bachelor of Arts in Mass Communication

Students majoring in mass communication are interested in careers in newspaper journalism, broadcast journalism, broadcast production, media management, magazine journalism, public relations, advertising, business journalism, or online journalism.

By the time of graduation, mass communication graduates are expected to be able to gather, organize and process information; conduct interviews; write to a professional level of competence; and edit and produce, in printed, broadcast, and online form, all while meeting standards of professional ethics.



See pages 16-18 for additional degree requirements.

## Bachelor of Science in Integrated Marketing Communication

Students majoring in integrated marketing communication are interested in careers in the communication professions that support the strategic promotion of products and services to consumers and business organizations, including advertising, public relations, integrated marketing communication, and corporate communication.

By the time of graduation, integrated marketing communication graduates are expected to be able to gather, organize and process information and data; conduct interviews; write in professional style to a professional level of competence; and produce promotional communication messages and materials in printed, electronic or multimedia form, all while meeting standards of professional ethics.

Business (24)
CSCI 101, 101B, 101C, \& 101N Intro to Computing \& Info Processing, labs3
QMTH 205 and 210 Business Statistics and Business Analytics ..... 6
MGMT 321 Management \& Leadership ..... 3
MKTG 380 Principles of Marketing ..... 3
MKTG 381 Consumer Behavior ..... 3
MKTG 385 Marketing Research ..... 3
One from ACCT 280, MGMT 341+, MKTG 387, 483, 581 ..... 3
Mass Communication (26-28)
MCOM 226 Multimedia Storytelling \& Production ..... 3
MCOM 241** Media Writing ..... 3
MCOM 310 Mass Media Law ..... 3
MCOM 341 Advertising Principles ..... 3
MCOM 349 Advertising Copy and Layout ..... 3
MCOM 370 Public Relations Principles ..... 3
MCOM 471 Public Relations Writing and Production ..... 3
One of MCOM 461 or 462 or 463 Mass Comm Internship ..... 1-3
MCOM 499 Senior Portfolio ..... 1
MCOM elective above 299 ..... 3
Foreign Language Requirement ..... 3-8 $\dagger$
General Electives ..... 7-25
Total ..... 120
$\dagger$ This requirement may be met by a satisfactory score of a recognized examination (such as CLEP) or by passing any foreignlanguage course numbered 102 or any course with 102 as a prerequisite.
${ }^{* *}$ MCOM 241 must be taken at Winthrop or at an ACEJMC accredited institution.
${ }^{+}$Requires additional pre-requisite of CSCI 101D.
The student must attain a cumulative grade-point average of 2.0 or better in courses taken at Winthrop and included in the required courses in the integrated marketing communication program.
The integrated marketing communication major is limited to 36 hours of MCOM and IMCO courses and 30 hours of business administration courses (excluding CSCI, ECON, and QMTH as prescribed by major). Students who exceed these maxima will not be allowed to apply those additional hours toward the required degree program. An IMCO major cannot minor in business administration.
At least 35 semester hours of the 47 required hours in mass communication and business administration must be completed at Winthrop University. A maximum of 12 semester hours may be transferred into the major from other accredited institutions; additional transfer hours in journalism, integrated marketing communication, mass communication, marketing and management will not apply toward the major and will not apply toward the degree if they exceed 36 hours in MCOM and IMCO or 30 hours in business administration. Students must complete at least 72 hours outside of MCOM.

See pages 16-18 for additional degree requirements.

## MATHEMATICS

Faculty

## Professors

Thomas W. Polaski, Chair
Associate Professors
Kristen Abernathy
Trent Kull
Frank B. Pullano
Mary Pat Sjostrom

Assistant Professors<br>Zachary Abernathy<br>Duha Hamed<br>Arran Hamm<br>Jessica Hamm

Adjuncts<br>Stephanie Herring<br>Kimberley Hope<br>Christopher Howle<br>Suzy Tolson<br>Susie Varnadore<br>Jane Wilkes

## Bachelor of Arts in Mathematics

The Bachelor of Arts in Mathematics program is designed to provide a broad introduction to the study of mathematics and its sub-fields and to allow students to pursue a minor in a related field of study. This program is the more flexible option for students wishing to complete combined majors. In addition to a core of courses and elective options in mathematics, this program allows students to pursue internships, individualized independent study, and undergraduate research with faculty members. This program equips students to follow a variety of post-college paths. Graduates of this program pursue further education at graduate schools in related disciplines or hold responsible positions in businesses and governmental agencies.

| General Education Courses |  | Semester Hours |
| :---: | :---: | :---: |
| ACAD 101 | Principles of the Learning Academy | 1 |
| Shared Skills and Proficiencies |  |  |
| Writing and Critical Thinking |  |  |
| WRIT 101, HMXP 102, CRTW 201 | Composition; The Human Experience: Who Am I? Crit Reading, Thinking, \& Writing | 9 |
| Oral Communication | Met in major with MATH 400 | 0 |
| Technology | Met in major with CSCI 151 | 0 |
| Intensive Writing | Met in major with MATH 400 | 0 |
| Constitution Requirement | See approved list, p. 16; may be met by other req | 0-3 |
| Physical Activity | See approved list, p. 16 | 1 |
| Thinking Critically Across Disciplines |  |  |
| Global Perspectives | See approved list, p. 16 | 3 |
| Historical Perspectives | See approved list, p. 16 | 3 |
| Introducing Students to Broad Disciplinary Perspectives |  |  |
| Social Science | See approved list, p. 16; must include 2 designators | 6 |
| Humanities and Arts | See approved list, p. 16; must include 2 designators | 6 |
| Quantitative Skills and Natural Science (3 courses) |  |  |
| Quantitative Skills | Met in major with MATH 201 and 202 | 0 |
| Natural Science | See approved list, p. 16; must include a lab science. | 3-4 |
| Subtotal |  | 32-36 |
| Requirements in the Major |  | 44 |
| MATH 201*, 202*, \& 301 | Calculus I, II, \& III | 12 |
| MATH 300 | Linear Algebra | 3 |
| MATH 310 | Mathematical Reasoning | 3 |
| MATH 341 | Statistical Methods | 3 |
| MATH 370 | Mathematical Modeling | 3 |
| MATH 400 | Senior Seminar | 3 |
| MATH 311 or 351 | Real Analysis, Introduction to Modern Algebra | 3 |
| MATH courses above 300 (excludi | 393 \& 546) | 3 |
| MATH courses above 500 (excludi | 546) | 3 |
| CSCI 151, 207 | Overview of Comp Sci, Intro to Comp Sci I | 7 |
| MAED 200, 400 | Intro to Mathematica, Assessment Capstone | 1 |
| Minor |  | 15-24 |
| Foreign Language Requirement |  | 3-8+ |
| General Electives |  | 8-26 |
| Total |  | 120 |
| $\dagger$ This requirement may be met by a satisfactory score on a recognized examination (such as CLEP) or by passing any foreign language course numbered 102 or any course with 102 as a prerequisite. |  |  |
| *A grade of C- or better required |  |  |
| No more than three hours of Academ Not more than 36 semester hours in any page 14 for more information. | hip in mathematics (MATH 461 or 463) can count to designator may be applied toward the major for a Bachel | ard the major. of Arts degree. See |

## Bachelor of Arts in Mathematics - Certification as Secondary School Teacher

The Bachelor of Arts in Mathematics with certification program is designed to provide a broad introduction to the study of mathematics and its sub-fields while providing a path for certification for mathematics teaching in grades 9 through 12. In addition to a core of courses and elective options in mathematics, this program allows students to pursue individualized independent study and undergraduate research with faculty members. This program equips students to teach the variety of mathematics courses offered at the high school level and to communicate the connections between various mathematical ideas in a manner appropriate for high school students. Graduates of this program are sought-after candidates for teaching positions across South Carolina and beyond.

| General Education Courses | Semes | Hours |
| :---: | :---: | :---: |
| ACAD 101 | Principles of the Learning Academy | 1 |
| Shared Skills and Proficiencies |  |  |
| Writing and Critical Thinking |  |  |
| WRIT 101, HMXP 102, CRTW 201 | Composition; The Human Experience: Who Am I? |  |
|  | Crit Reading, Thinking, \& Writing | 9 |
| Oral Communication | Met in Education Sequence with EDCO 401 | 0 |
| Technology | Met in major with CSCI 151 | 0 |
| Intensive Writing | Met in Education Sequence with MAED 548 | 0 |
| Constitution Requirement | See approved list, p. 16; may be met by other req | 0-3 |
| Physical Activity | See approved list, p. 16 | 1 |
| Thinking Critically Across Disciplines |  |  |
| Global Perspectives | See approved list, p. 16 | 3 |
| Historical Perspectives | See approved list, p. 16 | 3 |
| Introducing Students to Broad Disciplinary Pe | erspectives |  |
| Social Science | See approved list, p. 16; must include 2 designators 3 hours met in Education Sequence with EDCO 200 | 3 |
| Humanities and Arts | See approved list, p. 16; must include 2 designators | 6 |
| Quantitative Skills and Natural Science (3 cou | urses) |  |
| Quantitative Skills | Met in major with MATH 201 \& 202 | 0 |
| Natural Science | See approved list, p. 16; Must include a lab science. | 3-4 |
| Subtotal |  | 29-33 |
| Requirements in Major |  | 44 |
| MATH 201*, 202*, 301 | Calculus I, II, III | 12 |
| MATH 300* | Linear Algebra | 3 |
| MATH 310 | Mathematical Reasoning | 3 |
| MATH 341 | Statistical Methods | 3 |
| MATH 351 | Introduction to Modern Algebra | 3 |
| MATH 370 | Mathematical Modeling | 3 |
| MATH 520* | Foundations of Geometry | 3 |
| MATH courses above 300 (excluding MATH | 393 \& 546) | 6 |
| CSCI 151, 207 | Overview of Comp Sci, Intro to Comp Sci I | 7 |
| MAED 200, 400 | Intro to Mathematica, Assess Capstone | 1 |
| Professional Education Sequence |  | 40\% |
| EDCO 101 | Developing Observation and Analysis Skills | 1 |
| EDCO 200 | Developmental Sciences and the Context of Poverty | 3 |
| EDCO 201 | Supporting the Engl as Sec Lang student in Gen Ed Classrm | 2 |
| EDCO 202 | Supporting Exceptional \& Gifted Lrnrs in Gen Ed Classroom | 2 |
| EDCO 220 | Assessment to Meet Diverse Needs | 2 |
| EDCO 305 | Technology in the Inclusive Classroom | 2 |
| EDCO 350 | Acad \& Social Strat for Estab Inclusive Classrm Climate | 3 |
| EDCO 401 | Internship: Contextual Factors | 1 |
| EDCO 402 | Internship: Assessment and Instruction | 9 |
| EDCO 410 | Education in a Democracy | 2 |
| MAED 393 | Seminar in Mathematics | 1 |
| MAED 591*, 548 | Prin of Teach Math, Sec Math Curr | 6 |
| READ 331, 346 | Foundation of Literacy, Content Area Read/Writ | 6 |
| Foreign Language Requirement |  | 3-8 $\dagger$ |
| General Electives |  | 0-4 |
| Total |  | 120-125 |
| $\dagger$ This requirement may be met by a satisfactory scor language course numbered 102 or any course with 102 | re on a recognized examination (such as CLEP) or by passing any fore 102 as a prerequisite. |  |
| * A grade of C- or better is required. |  |  |
| ${ }^{\%} \mathrm{~A}$ grade of C or better is required in all EDCO | and READ courses and may not be taken on the S/U basis with | the | EDCO 401 and 402 follow the K- 12 public school calendar.

All Mathematics Education majors must have a C- or better in MATH 201, 202, 300, and 520 prior to taking EDCO 401.
In addition to the requirements for their major, students must meet requirements for the Teacher Education Program, which include the requirements for Admission to Teacher Education, Entry to the Professional Stage, and Program Completion. For information on these requirements, consult the Office of Student Academic Services in the Richard W. Riley College of Education. Passage of the PRAXIS II Series content area examinations is required prior to entry into the professional stage for all candidates in the teacher education program. For the most current PRAXIS information required for test(s) in your content area, visit the South Carolina Department of Education website: http://ed.sc.gov/educators/ certification/

The student must attain a cumulative grade-point average of 2.75 or better in courses taken at Winthrop and a GPA of 2.0 or better in the 44 hours of the required program. The student must complete a minimum of 12 semester hours in the major in residence at Winthrop University. Not more than 36 semester hours in any one subject designator may be applied toward the major for a Bachelor of Arts degree. See page 14 for more information.

See pages 16-18 for additional degree requirements.

## Bachelor of Science in Mathematics

The Bachelor of Science in Mathematics program is designed to provide a broad introduction to the study of mathematics and its sub-fields and to give students the opportunity to master advanced material in mathematics and allied disciplines. This program requires additional mathematics courses beyond those required for the Bachelor of Arts in Mathematics programs and thus offers students the ability to explore advanced topics in mathematics more extensively. This program allows students to pursue internships, individualized independent study, and undergraduate research with faculty members. This program equips students to follow a variety of post-college paths and is specifically designed to prepare students for graduate work in mathematics. Graduates of this program typically pursue further education at graduate schools in mathematics and allied disciplines, teach in post-secondary settings, or hold responsible positions in businesses and governmental agencies.

| General Education Courses |  | Semester Hours |
| :---: | :---: | :---: |
| ACAD 101 | Principles of the Learning Academy | 1 |
| Shared Skills and Proficiencies |  |  |
| Writing and Critical Thinking |  |  |
| WRIT 101, HMXP 102, CRTW 201 | Composition; The Human Experience: Who Am I? |  |
|  | Crit Reading, Thinking, \& Writing | 9 |
| Oral Communication | Met in major with MATH 400 | 0 |
| Technology | Met in major with CSCI 151 | 0 |
| Intensive Writing | Met in major with MATH 400 | 0 |
| Constitution Requirement | See approved list, p. 16; may be met by other req | 0-3 |
| Physical Activity | See approved list, p. 16 | 1 |
| Thinking Critically Across Discipli |  |  |
| Global Perspectives | See approved list, p. 16 | 3 |
| Historical Perspectives | See approved list, p. 16 | 3 |
| Introducing Students to Broad Disci | erspectives |  |
| Social Science | See approved list, p. 16; must include 2 designators | 6 |
| Humanities and Arts | See approved list, p. 16; must include 2 designators | 6 |
| Quantitative Skills and Natural Sci | urses) |  |
| Quantitative Skills | Met in major with MATH 201 and 202 | 0 |
| Natural Science | See approved list, p. 16; must include a lab science. (PHYS 211 recommended) | 3-4 |
| Subtotal |  | 32-36 |
| Required Program |  | 63 |
| MATH 201*, 202*, \& 301 | Calculus I, II, \& III | 12 |
| MATH 300 | Linear Algebra | 3 |
| MATH 310 | Mathematical Reasoning | 3 |
| MATH 311 | Real Analysis | 3 |
| MATH 341 | Statistical Methods | 3 |
| MATH 351 | Introduction to Modern Algebra | 3 |
| MATH 370 | Mathematical Modeling | 3 |
| MATH 400 | Senior Seminar | 3 |
| MATH electives above 300 (exclud | H393 and 546) | 12 |
| MATH courses above 500 (excludi | 546) | 6 |
| MAED 200, 400 | Intro to Mathematica, Assessment Capstone | 1 |
| CSCI 151, 207, 208 | Overview of Comp Sci, Intro to Comp Sci I\& II | 11 |

Foreign Language Requirement
General Electives
Total
†This requirement may be met by a satisfactory score on a recognized examination (such as CLEP) or by passing any foreign
language course numbered 102 or any course with 102 as a prerequisite.
*A grade of C- or better is required.
The student must complete a minimum of 12 semester hours of MATH courses in residence at Winthrop University.
No more than three hours of Academic Internship in Mathematics (MATH 461 or 463 ) can count toward the major.

## See pages 16-18 for additional degree requirements.

Bachelor of Science in Mathematics - Certification as Secondary School Teacher
The Bachelor of Science in mathematics program with certification is designed to provide a broad introduction to the study of mathematics and its sub-fields, to give students the opportunity to master advanced material in mathematics and allied disciplines, and to provide a path for certification for mathematics teaching in grades 9 through 12. This program requires additional mathematics courses beyond those required for the Bachelor of Arts in mathematics with certifcation program and thus offers students the ability to explore advanced topics and mathematics more extensively. This program allows students to pursue individualized independent study and undergraduate research with faculty members. This program equips students to teach the variety of mathematics courses offered at the high school level and to communicate the connections between various mathematical ideas in a manner appropriate for high school students. Graduates of this program are sought-after candidates for teaching positions across South Carolina and beyond, and often pursue further education at graduate schools in mathematics, education, and allied disciplines.


COLLEGE OF ARTS \& SCIENCES--PHILOSOPHY \& RELIGION

```
    EDCO 305
    EDCO }35
    EDCO 401
    EDCO 402
    EDCO 410
    MAED 591,393,548
    READ 331,346
```

Foreign Language Requirement
Total

Technology in the Inclusive Classroom 2
Acad \& Social Strat for Estab Inclusive Classrm Climate 3
Internship: Contextual Factors 1
Internship: Assessment and Instruction 9
Education in a Democracy 2
Prin of Teaching Math, Semin in Math Ed, Sec Math Curr 7
Foundation of Literacy, Content Area Read/Writ 6
$\dagger$ This requirement may be met by a satisfactory score on a recognized examination (such as CLEP) or by passing any foreign language course numbered 102 or any course with 102 as a prerequisite.
\%A grade of C or better is required in all EDCO and READ courses and may not be taken on the S/U basis with the exception of EDCO $401 \& 402$ and MAED $393 \& 548$. Note that field hours will be required for MAED 591, EDCO 200, 201, 202, 305, 401, 402 and 410. EDCO 401 and 402 follow the K-12 public school calendar.

* A grade of C- or better is required.

All Mathematics Education majors must have a C- or better in MATH 201, 202, 300, and 520 prior to taking EDCO 401.
In addition to the requirements for their major, students must meet requirements for the Teacher Education Program, which include the requirements for Admission to Teacher Education, Entry to the Professional Stage, and Program Completion. For information on these requirements, consult the Office of Student Academic Services in the Richard W. Riley College of Education. Passage of the PRAXIS II Series content area examinations is required prior to entry into the professional stage for all candidates in the teacher education program. For the most current PRAXIS information required for test(s) in your content area, visit the South Carolina Department of Education website: http://ed.sc.gov/educators/ certification/

The student must attain a cumulative grade-point average of 2.75 or better in courses taken at Winthrop and a GPA of 2.0 or better in the 60 hours of the required program. The student must complete a minimum of 12 semester hours in the major in residence at Winthrop University.

See pages 16-18 for additional degree requirements.

## PHILOSOPHY AND RELIGIOUS STUDIES

## Faculty

## Professors

Peter J. Judge, Chair
Kristin Beise Kiblinger
M. Gregory Oakes

## Associate Professors <br> William P. Kiblinger <br> David Meeler

## Professors Emeriti

Houston Craighead
William W. Daniel

## Bachelor of Arts in Philosophy and Religion

The study of Philosophy and Religion develops the skills of critical analysis at the most fundamental levels of human understanding. Students trained in philosophy and religion have pursued careers in teaching, ministry, law, medicine, management, publishing, sales, criminal justice and other fields. Students may concentrate in either subject depending on career goals. Those planning graduate study in philosophy or religious studies would select the appropriate concentration.

| General Education Courses |  | Semester Hours |
| :---: | :---: | :---: |
| ACAD 101 | Principles of the Learning Academy | 1 |
| Shared Skills and Proficiencies |  |  |
| Writing and Critical Thinking |  |  |
| WRIT 101, HMXP 102, CRTW 201 | Composition; The Human Experience: Who Am I? Crit Reading, Thinking, \& Writing | 9 |
| Oral Communication | See approved list, p. 16; may be met by other req | 0-3 |
| Technology | See approved list, p. 16 | 3 |
| Intensive Writing | Met in major with PHIL/RELG 495 | 0 |
| Constitution Requirement | See approved list, p. 16; may be met by other req | 0-3 |
| Physical Activity | See approved list, p. 16 | 1 |
| Thinking CriticallyAcross Disciplines* |  |  |
| Global Perspectives | See approved list, p. 16 | 0-3 |
| Historical Perspectives | See approved list, p. 16 | 0-3 |
| Introducing Students to Broad Disciplinary Perspectives* |  |  |
| Social Science | See approved list, p. 16; must include 2 designators | 0-6 |
| Humanities and Arts | See approved list, p. 16; must include 2 designators | 0-6 |


| Quantitative Skills and Natural Science* (3 courses) |  | 9-12 |
| :---: | :---: | :---: |
| Quantitative Skills | See approved list, p. 16 | (3-8) |
| Natural Science | See approved list, p. 16 [Must include a lab science. If 2 courses taken, must be in 2 different groups: Life, Physical, Earth]. | (3-8) |
| *No more than two courses in the major may count toward requirements in these areas |  |  |
| Subtotal |  | 35-47 |
| Requirements in Major |  | 12 |
| RELG 101 or PHIL 101 | Intro to Religious Studies, Intro to Philosophy | 3 |
| PHIL 220 or 225 or 371 | Logic \& Language, Symbolic Logic, LSAT Logic | 3 |
| PHIL or RELG 390 | Philosophy of Religion | 3 |
| PHIL 495 or RELG 495 | Meth \& Research in Philosophy/Religion | 3 |
| Select from one of three tracks: |  |  |
| A. Philosophy Track |  | 18 |
| PHIL courses above 299 |  | 12 |
| PHIL or RELG electives |  | 6 |
| B. Religious Studies Track |  | 18 |
| RELG courses above 299 |  | 12 |
| RELG or PHIL electives |  | 6 |
| C. Combined Track |  | 18 |
| PHIL or RELG electives above 299 |  | 12 |
| PHIL or RELG electives |  | 6 |
| Foreign Language |  | 3-8 $\dagger$ |
| Minor |  | 15-24 |
| General Electives |  | 14-37 |
| Total |  | 120 |
| TThis requirement may be met by a satisfactory score on a recognized examination (such as CLEP) or by passing any foreign language course numbered 102 or any course with 102 as a prerequisite. |  |  |
| University. <br> Not more than 36 semester hours in any page 14 for more information. | ject designator may be applied toward the major for a Bachelor | degree. |

## POLITICAL SCIENCE

## Faculty

## Professors

Adolphus G. Belk, Jr. Jennifer Leigh Disney, Chair Scott Huffmon
Karen M. Kedrowski
Michael Lipscomb
Christopher Van Aller

| Assistant Professor | Adjuncts <br> Hye-Sung Kim |
| :--- | :--- |
| John Holder <br> Katarina Moyon |  |
| Professors Emeriti | Meredith -Joy Petersheim |
| Timothy Boylan |  |
| Stephen S. Smith |  |
| Melford A. Wilson, Jr. |  |

## Bachelor of Arts in Political Science

The study of political science provides students with an understanding of politics, law, international relations, government and public administration. Recent graduates have gone to work for local, state, national and international organizations. A large percentage of our graduates go to graduate or law school.

| General Education Courses |  | Semester Hours |
| :---: | :---: | :---: |
| ACAD 101 | Principles of the Learning Academy | 1 |
| Shared Skills and Proficiencies |  |  |
| Writing and Critical Thinking |  |  |
| WRIT 101, HMXP 102, CRTW 201 | Composition; The Human Experience: Who Am I? Crit Reading, Thinking, \& Writing | 9 |
| Oral Communication | May be met in major with PLSC 260 | 0-3 |
| Technology | See approved list, p. 16 | 3 |
| Intensive Writing | Met in major with PLSC 490 | 0 |
| Constitution Requirement | Met in major with PLSC 201 or 356 | 0 |
| Physical Activity | See approved list, p. 16 | 1 |
| Thinking Critically Across Disciplines* |  |  |
| Global Perspectives | See approved list, p. 16 | 0-3 |
| Historical Perspectives | See approved list, p. 16 | 3 |
| Introducing Students to Broad Disciplinary Perspectives* |  |  |
| Social Science | See approved list, p. 16; must include 2 designators | 3-6 |
| Humanities and Arts | See approved list, p. 16; must include 2 designators | 3-6 |
| Quantitative Skills and Natural Science* (3 courses) |  | 9-12 |
| Quantitative Skills | See approved list, p. 16 | (3-8) |
| Natural Science | See approved list, p. 16; [Must include a lab science. If 2 courses taken, must be in 2 different groups: Life, Physical, Earth]. | (3-8) |
| *No more than two courses in the major may count toward requirements in these areas |  |  |
| Subtotal |  | 35-44 |
| Required Program |  | 30 |
| PLSC 201 (C- or better required) | American Government | 3 |
| PLSC 350 | Scope and Methods | 3 |
| PLSC 490 | Sr Capstone | 3 |
| American Government |  |  |
| Select from PLSC 202, 305, 306, 307 | , 310, 311, 312, 313, 314, 371, or 518 | 3 |
| Comparative Government and International Relations |  |  |
| Select from PLSC 205, 207, 260, 332 | , 337, $338,345,505$, or 506 | 3 |
| Political Theory |  |  |
| Select from PLSC 351, 352, 355, 35 |  | 3 |
| Public Administration |  |  |
| Select from PLSC 317, 319, 321, 323 | 504, 508, 512, or 515 | 3 |
| Experiential Learning Requirem |  | 0-3 |
| Select from PLSC 260, $307,337,470,471,472,473,500,501,502,503$ or 514(Course may also be used to meet another degree requirement.) |  |  |
| (Course may also be used to meet | egree requirement.) |  |
| PLSC electives (to total a minimum of 30 hours in PLSC) |  | 6-9 |
| Foreign Language Requirement |  | 3-8 $\dagger$ |
| Minor |  | 15-24 |
| General Electives |  | 14-37 |
| Total |  | 120 |
| Note: Students are limited to a total of nine hours in the major in PLSC 450H, 471, 472, 473, 498, 501, 502, and 503 combined. Students may earn a total of 3 hours of internship credit $(471,472,473)$. |  |  |

$\dagger$ This requirement may be met by a satisfactory score on a recognized examination (such as CLEP) or by passing any foreign language course numbered 102 or any course with 102 as a prerequisite.
Not more than 36 semester hours in any one subject designator may be applied toward the major for a Bachelor of Arts degree. See page 14 for more information.

The student must complete a minimum of 12 semester hours of PLSC courses in residence at Winthrop University.

## See pages 16-18 for additional degree requirements.

## PRE-PROFESSIONAL PROGRAMS

Winthrop offers programs which prepare students for professional study in a variety of fields. Some of these are degree programs preliminary to advanced study in such disciplines as engineering, medicine, nursing, dentistry and law. A Winthrop faculty adviser will help students plan their studies to meet the requirements of several professional schools.

## Pre-Dental

Advisers: Dr. Carlton Bessinger, Dr. Aaron Hartel, Dr. Kathryn Kohl, Dr. Julian Smith, and Dr. Takita F. Sumter
A student who wishes to prepare for application to schools of dentistry or veterinary medicine should acquire a broad foundation in the natural sciences, mathematics, humanities and the social sciences. The specific requirements for admission to the College of Dental Medicine at the Medical University of South Carolina are 8 semester hours of each of the following: general chemistry, organic chemistry, physics, biology, and science electives. In addition, 6 semester hours of English composition and mathematics are required. Other dental schools have similar requirements. Students interested in dental medicine should seek advice about which science electives would be best. The Dental Admission Test (DAT) must be taken no later than the fall of the senior year. A B+ average in science courses and an acceptable score on the DAT are essential for dental school admission.

## Pre-Engineering Program

Adviser: Dr. Ponn Maheswaranatha
The Pre-Engineering program provides students with the opportunity to complete an engineering degree at another university in four or five years by transferring from Winthrop after completing the necessary mathematics and science courses as well as basic courses in English, social sciences and humanities. Engineering programs require students to complete fundamental courses in calculus, differential equations, chemistry, physics, computer science, and engineering science during their first several years of college. Students who begin their college career at Winthrop have the advantage of completing these basic courses in smaller classes where they get individual faculty attention and access to modern instrumentation.

After two or more years of study at Winthrop, Pre-Engineering students have two options available to further their engineering education:

1. Engineering School option: After two to three years at Winthrop, students selecting this option transfer directly into a specific program at an engineering school such as Clemson University, the University of South Carolina, Virginia Tech, Georgia Tech, North Carolina State, or the University of Florida to complete an engineering degree in their field of interest within another two to three years.
2. Winthrop Science/Mathematics Degree option: After two years at Winthrop, Pre-Engineering students selecting this option decide to complete a Bachelor of Science (e.g. mathematics, chemistry, computer science, environmental science) at Winthrop within another two years and then to matriculate directly into a graduate engineering or science program at an engineering school or research university.

## Pre-Law

Adviser: Dr. Adolphus Belk, Jr.
The Association of American Law Schools and the Law School Admission Council do not prescribe a specific major or series of courses as preparation for law school. Although most pre-law students major in the social sciences or humanities, almost any discipline is suitable. More important than the major is the acquisition of thorough intellectual training, including a broad understanding of human institutions as well as analytical and communications skills.

Early in their undergraduate careers, students considering law school should meet with the pre-law adviser in the Political Science Department for assistance in planning a suitable course of pre-law study compatible with the student's major subject. Additional information for students considering legal studies can be found in Preparing for Law School (https:// www.winthrop.edu/uploadedFiles/cas/politicalscience/Preparing\ for\ Law\ School\ -ABJR.pdf).

## Pre-Medical

Advisory Committee: Dr. Matthew Stern, Dr. Dwight Dimaculangan, Dr. Laura Glasscock, Dr. Aaron Hartel, Dr. Takita F. Sumter, and Dr. Kristi Westover.

A student who wishes to prepare for application to medical school should acquire a broad foundation in the natural sciences, mathematics, humanities and the social sciences. Medical schools intentionally limit the absolute requirements for entry to encourage diversity among their applicants. Most medical schools require 6 semester hours each of English and Mathematics, and 8 semester hours each of biology, physics, general chemistry, and organic chemistry. Beyond these requirements, pre-medical students may select any major program they may wish to pursue. The most important requirements for admission to a medical school are at least a B+ average on all science courses taken and a good score on the Medical College Admission Test (MCAT), which is normally taken in the spring before the senior year.

## Pre-Pharmacy

Advisers: Dr. Eric Birgbauer, Dr. Carlton Bessinger, Dr. Aaron Hartel, Dr. Julian Smith, and Dr. Takita F. Sumter
A student who wishes to prepare for application for Pharmacy school should acquire a solid foundation in the chemical and biological sciences. The specific requirements for admission to the Pharm.D. program at the University of South Carolina College of Pharmacy include 8 hours of general chemistry, 8 hours of organic chemistry, 6 hours of physics, 3 hours of calculus, 3 hours of statistics, 8 hours of biology, 6 hours of anatomy and physiology, 9 hours of liberal arts electives, 6 hours of English composition and literature and 3 hours of economics, psychology and verbal skills. The most important requirement is that students maintain a B+ average on all science courses.

## Pre-Physical Therapy

Advisers: Dr. Dwight Dimaculangan and Dr. William Rogers
A student who wishes to prepare for admission to either of the two physical therapy programs in South Carolina (USC or MUSC) must complete a 4-year baccalaureate degree. Regardless of the major, the student must complete course work in statistics, chemistry, physics, biology, anatomy, physiology, and psychology. A minimum grade point average of 3.0 is required. The student must present acceptable scores on all three components (verbal reasoning, quantitative reasoning and writing) of the Graduate Record Examination (GRE). In addition to acceptable grades and GRE scores, the student must have some experience with the practice of physical therapy. This is best accomplished through an internship course or other volunteer work. Winthrop also has an agreement with the physical therapy program at Methodist University in Fayetteville, NC that provides five guaranteed interviewed slots and two admission slots for Winthrop University students. Contact the Biology Department for application guidelines.

## Pre-Veterinary

Advisers: Dr. Meir Barak, Dr. Aaron Hartel, Dr. Julian Smith, and Dr. Takita F. Sumter
A student who wishes to prepare for application to schools of veterinary medicine should acquire a broad foundation in the natural sciences, mathematics, humanities, and social sciences. The requirements for entry into schools of veterinary medicine are more variable than those for schools of medicine and dentistry. A student pursuing a career in veterinary medicine should major in biology or chemistry and consult the pre-veterinary adviser.

## Other Pre-Professional Health Studies

Adviser: Dr. Dwight Dimaculangan and Dr. Matthew Stern
Students may prepare themselves for application to programs in other health-related professions, such as nursing, occupational therapy, optometry and podiatry. Persons interested in these fields should consult the adviser for specific details.

## PSYCHOLOGY

## Faculty

Professors<br>Gary L. Alderman<br>Donna Nelson<br>Joseph S. Prus, Chair<br>Merry Sleigh

Associate Professors<br>Matthew Hayes<br>Cheryl Fortner-Wood<br>Kathy A. Lyon<br>Antigo D. Martin-Delaney<br>Melissa Reeves<br>Darren Ritzer<br>Jeff Sinn

Assistant Professors
Tara Collins
Sarah Reiland

## Instructors

Eurnestine Brown
Mary McKemy

## Bachelor of Arts in Psychology

Psychology is the scientific study of behavior and mental processes. Pscyhology majors at Winthrop acquire a broad range of knowledge and skills consistent with both the University's general education goals and the American Psychological Association's Undergraduate Psychology Learning Goals. Recent psychology graduates have obtained employment in a wide variety of fields such as health and human services, social services, business, and education, and/or pursued advanced preparation in various specialties of psychology as well as in medicine, law, business, education, and other fields

| General Education Courses |  | Hours |
| :---: | :---: | :---: |
| ACAD 101 | Principles of the Learning Academy | 1 |
| Shared Skills and Proficiencies |  |  |
| Writing and Critical Thinking |  |  |
| WRIT 101, HMXP 102, CRTW 201 | Composition; The Human Experience: Who Am I? Crit Reading, Thinking, \& Writing | 9 |
| Oral Communication | See approved list, p. 16; may be met by other req | 0-3 |
| Technology | See approved list, p. 16 | 3 |
| Intensive Writing | Met in major with PSYC 302 | 0 |
| Constitution Requirement | See approved list, p. 16; may be met by other req | 0-3 |
| Physical Activity | See approved list, p. 16 | 1 |
| Thinking Critically Across Disciplines* |  |  |
| Global Perspectives | See approved list, p. 16 | 3 |
| Historical Perspectives | See approved list, p. 16 | 3 |
| Introducing Students to Broad Disciplinary P | erspectives* |  |
| Social Science | See approved list, p. 16; must include 2 designators 3 hours met in major with PSYC 101 | 3 |
| Humanities and Arts | See approved list, p. 16; must include 2 designators | 6 |
| Quantitative Skills and Natural Science* (3 cour | ourses) | 9-12 |
| Quantitative Skills | See approved list, p. 16 | (3-8) |
| Natural Science | See approved list, p. 16 [Must include a lab science. If 2 courses taken, must be in 2 different groups: Life, Physical, Earth]. | (3-8) |
| *No more than two courses in the major may count | toward requirements in these areas |  |
| Subtotal |  | 38-47 |
| Requirements in Major |  | 36 |
| Foundations--PSYC 101**, 104, 198 | Gen Psych, Entry to Psyc Major, Psyc as Discipline \& Profes | 4 |
| Experimental Sequence--PSYC 301**, 302** | Statistics \& Research Methods | 8 |
| PSYC 303 | Ethics in Psychological Research | 0 |
| SR Capstone Exper--PSYC 400, 463 or 498 | Hist \& Sys of PSYC, Internship, SR Seminar | 3 |
| PSYC 404 | Exit from the Psych Major | 0 |
| Core Courses--Choose 3 of: PSYC 206, 213, | 305, 335, 408, 409 | 9 |
| PSYC Electives (courses numbered above 29 |  | 12 |
| Foreign Language Requirement |  | 3-8 $\dagger$ |
| Minor |  | 15-24 |
| General Electives |  | 5-28 |
| Total |  | 120 |
| ${ }^{* *}$ Must attain a grade of C- or higher. |  |  |
| $\dagger$ This requirement may be met by a satisfactory scor foreign language course numbered 102 or any cours | re on a recognized proficiency examination (such as CLEP) or by se with 102 as a prerequisite. | sing any |
| Students are strongly encouraged to complete PSYC | C 104 during their first semester as psychology majors. |  |
| Not more than 42 semester hours in PSYC may be a | applied toward the Bachelor of Arts degree. See page 14 for more | mation. |

## Major Specific Notes:

a) The student must complete a minimum of 12 semester hours of PSYC courses in residence at Winthrop University. No more than three hours of Field Experience or Academic Internship (PSYC 340 or 463) can count toward the major. A student may receive up to 3 semester hours for PSC 471 and/ or 472 toward the major, and up to 6 semesters hours of PSYC 471 and/ or 472 toward the BA.
b) Students are strongly encouraged to take PSYC 104 during their first semester as psychology majors. PSYC 198 may be waived at the discretion of the Chair and Dean's Office for students transferring with a considerable amount of Psychology credit or those who enter the major as Juniors or Seniors.
c) Students changing their majors from Biology to Psychology who have completed BIOL 300 with a grade of C- or better, are not required to complete PSYC 302 \& 303. Dual majors in Psychology and Biology should complete only one of the two required experimental courses (PSYC 302 \& 303 or BIOL 300).
d) Students changing their majors from Sociology to Psychology or Sociology majors with Psychology minors, who have passed SOCL 316 with a grade of C- or better, are not required to complete PSYC 301. Double majors in Psychology and Sociology should complete only one of the two required statistics courses (PSYC 301 or SOCL 316). Consult your adviser for an appropriate course.

See pages 16-18 for additional degree requirements.

## SOCIAL WORK

## Faculty

Associate Professors
Cynthia D. Forrest
Anthony Hill, Chair
Joshua Kirven
Wendy Sellers

Assistant Professors
Kori R. Bloomquist
Monique A. Constance-Huggins
Duane R. Neff
Christopher Ward Jessica Yang

## Instructors

Jennifer C. McDaniel
Perry Owen
ZaDonna Slay

## Bachelor of Social Work

Students completing requirements for the BSW will be prepared for beginning generalist social work practice in a wide range of organizations such as child welfare agencies, hospitals, nursing homes, prisons, schools, and treatment centers for people with disabilities. The program provides undergraduate education and internship experience for working with individuals, small groups (including the family), organizations, and communities. National accreditation by the Council on Social Work Education (CSWE) allows graduates to become full members of the National Association of Social Workers (NASW) and to be eligible to become licensed social workers in states requiring licensing for employment.

| General Education Courses |  | Semester Hours |
| :---: | :---: | :---: |
| ACAD 101 | Principles of the Learning Academy | 1 |
| Shared Skills and Proficiencies |  |  |
| Writing and Critical Thinking |  |  |
| WRIT 101, HMXP 102, CRTW 201 | Composition; The Human Experience: Who Am I? |  |
|  | Crit Reading, Thinking, \& Writing | 9 |
| Oral Communication | Met in major with SCWK 431 | 0 |
| Technology | See approved list, p. 16; may be met by other req | 0-3 |
| Intensive Writing | Met in major with SCWK 330 | 0 |
| Constitution Requirement | See approved list, p. 16; may be met by other req | 0-3 |
| Physical Activity | See approved list, p. 16 | 1 |
| Thinking CriticallyAcross Disciplines* |  |  |
| Global Perspectives | See approved list, p. 16 | 3 |
| Historical Perspectives | See approved list, p. 16 | 3 |
| Introducing Students to Broad Disciplinary Perspectives* |  |  |
| Social Science | See approved list, p. 16; must include 2 designators 3 hours met in major with SCWK 200 | 3 |
| Humanities and Arts | See approved list, p. 16; must include 2 designators | 6 |
| Quantitative Skills and Natural Science* (3 courses) |  | 9-12 |
| Quantitative Skills | See approved list, p. 16 | (3-8) |
| Natural Science | See approved list, p. 16 [Must include a lab science. If 2 courses taken, must be in 2 different groups: Life, Physical, Earth]. | 2 (3-8) |
| *No more than two courses in the major may count toward requirements in these areas |  |  |
| Subtotal |  | 35-44 |
| Requirements in the Major (C- or better required for all SCWK courses) |  | 45 |
| SCWK 200 | Introduction to Social Work | 3 |
| SCWK 305 | Human Behavior in the Social Environment | 3 |
| SCWK 306 | Working with Multicultural Populations | 3 |

SCWK 321
SCWK 330
SCWK 430
SCWK 431
SCWK 432
SCWK 433
SCWK 443
SCWK 463
SCWK electives
General Electives
Total

Social Welfare as a Social Institution 3
Research Methods for Social Work 3
Social Work Intervention I 3
Interpersonal Helping Skills in Social Work Practice 3
Social Work Intervention II 3
Social Work Intervention III 3
Social Work Field Instruction 12
Social Work Field Seminar 3

A student may apply for status as a social work major at any point. In applying for initial entry into the social work program and recognition as a social work major, the student agrees to abide by the NASW (National Association of Social Workers) Code of Ethics. From that point, continued recognition as a social work major requires that the student's behavior comports to the standards of ethical conduct as spelled out in the Code of Ethics.

Prior to starting the social work intervention sequence - SCWK 430, 431, 432, and 433 - students must formally apply for admittance to SCWK 430. In addition to completing all of the prerequisites for SCWK 430, students must also have earned at least an overall GPA of 2.20 and a 2.40 GPA in all social work courses.

After completing all general education requirements and social work major course requirements through SCWK 433, including passing Social Work courses with a grade of C- or better and maintaining an overall GPA of 2.20 and a GPA of 2.40 in social work courses, the student is eligible to apply to enroll in the two courses which make up the final semester of field education. For graduation the student must have maintained an overall GPA of 2.20, and a GPA of 2.40 in all social work courses.

The student must complete a minimum of 12 semester hours of SCWK courses in residence at Winthrop University. Although not specifically required, students are encouraged to take related courses in Psychology, Sociology, and Political Science.

See pages 16-18 for additional degree requirements.

## SOCIOLOGY, CRIMINOLOGY, and ANTHROPOLOGY

Faculty

## Professors

Jonathan I. Marx
Jennifer Solomon

Associate Professors<br>Richard Chacon<br>Bradley G. Tripp<br>Jeannie Haubert, Chair

## Assistant Professor

Maria Aysa-Lastra
Kalfani Ture

## Bachelor of Arts in Sociology

Recent graduates in sociology have secured positions in criminal justice, social work, city and urban planning, teaching, management, banking, sales, and marketing. Others have gone on to pursue advanced studies in sociology, social work, criminal justice, urban planning, law, and business administration.

| General Education Courses |  | Semester Hours |
| :---: | :---: | :---: |
| ACAD 101 | Principles of the Learning Academy | 1 |
| Shared Skills and Proficiencies |  |  |
| Writing and Critical Thinking |  |  |
| WRIT 101, HMXP 102, CRTW 201 | Composition; The Human Experience: Who Am I? |  |
|  | Crit Reading, Thinking, \& Writing | 9 |
| Oral Communication | See approved list, p. 16; may be met by other req | 0-3 |
| Technology | See approved list, p. 16 | 3 |
| Intensive Writing | Met in major with SOCL/ ANTH 302 | 0 |
| Constitution Requirement | See approved list, p. 16; may be met by other req | 0-3 |
| Physical Activity | See approved list, p. 16 | 1 |
| Thinking Critically Across Discipli |  |  |
| Global Perspectives | See approved list, p. 16; may be met in the major | 0-3 |
| Historical Perspectives | See approved list, p. 16 | 3 |
| Introducing Students to Broad Dis | Perspectives* |  |
| Social Science | See approved list, p. 16; must include 2 designators | 0-6 |
| Humanities and Arts | See approved list, p. 16; must include 2 designators | 6 |
| Quantitative Skills and Natural Sci | ourses) | 9-12 |
| Quantitative Skills | See approved list, p. 16 | (3-8) |



*No more than two courses in the major may count toward requirements in these areas

| Subtotal |  | 35-47 |
| :---: | :---: | :---: |
| Requirements in Major |  | 34 |
| SOCL 101 or 201 | Social Problems \& Social Policy, Principles of Sociology | 3 |
| SOCL 298 | Career Development in Sociology | 1 |
| ANTH 201 | Intro to Cultural Anthropology | 3 |
| ANTH 202 or 220 or 315 | Intro to Biol Anth, Intro to Archaeology, Forensic Anth | 3-4 |
| ANTH/SOCL 302 ${ }^{+}$ | Anthropological Theory/Social Theory | 3 |
| SOCL $316{ }^{+}$ | Social Research II: Methods, | 4 |
| ANTH 341 or 345 | Ethnography \& Field Work, Field Work in Archaeology | 3 |
| SOCL $516^{+}$or $519^{+}$ | Social Research II: Methods, Soc Research Meth II: Qual Meth | 4 |
| SOCL 598 | Senior Seminar |  |
| ANTH electives |  | 3-6 |
| SOCL electives |  | 3-6 |
| (must have a total of 9 ho | electives) |  |
| Minor |  | 15-24 |
| Foreign Language |  | 3-8 $\dagger$ |
| General Electives |  | 7-33 |
| Total |  | 120 |
| $\dagger$ This requirement may be met by a satisfactory score on a recognized examination (such as CLEP) or by passing any foreign language course numbered 102 or any course with 102 as a prerequisite. <br> ${ }^{+} C$ or better required and may not be taken on the S/U basis. <br> **Students with double majors in psychology and sociology or sociology majors with a minor in psychology may substitute PSYC 301 (with a grade of C- or higher) for SOCL 316 provided they complete an additional course in sociology. Consult advisers for appropriate courses <br> Not more than 36 semester hours in any one subject designator may be applied toward the major for a Bachelor of Arts degree. See page 14 for more information. <br> The student must complete a minimum of 12 semester hours of SOCL/ANTH courses in residence at Winthrop University. Although not specifically required, students are strongly encouraged to take related courses in ECON, HIST, MATH, PLSC and PSYC. <br> Sociology majors are required to enroll in SOCL 316 the first semester after admission to the major, and they may not enroll in more than one SOCL/ANTH course per semester (apart from SOCL 316 or SOCL/ANTH 302) until they complete both SOCL 316 and SOCL/ANTH 302 with a grade of C or better. Sociology majors are limited to a total of three hours credit in ANTH 463-464, ANTH 340, SOCL 463-464 or SOCL 340 towards the sociology major. <br> Students with a Concentration in Anthropology may not minor in Anthropology. |  |  |
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## WORLD LANGUAGES AND CULTURES

## Faculty

## Professors

Donald Flanell Friedman
Scott Shinabargar, Chair
Assistant Professor
Adam Glover
Anna Igou
Valerie Jepson

## Adjuncts

Natacha Carrillo
Laure Mauffray
Paul May
Concetta Morris
Janet Niven
Charlene G. Rodriguez
Jialin Shen

## Instructor

Victoria Uricoechea

## Bachelor of Arts in Modern Languages

The Department of World Languages and Cultures offers a Bachelor of Arts in Modern Languages with two specializations, Spanish and French. Students majoring in foreign language have gone on to graduate school in advanced language study, law or international business, have entered the teaching profession, or have obtained positions requiring bilingual capacities in business and industry.

The beginning courses (101-102), or the equivalent, are prerequisites for all other courses; however, only 102 is applied to the major, and neither course may be applied toward the minor.

Students may obtain credit for French, German, or Spanish 101, 102, 201 and/or 202 upon completion of the appropriate course with a grade of $B$ or higher. Credit will not be given for courses for which university credit has been awarded previously. No grade is assigned to this credit. A grade is received only for the course taken at Winthrop. The course credits that can be earned are summarized on page 11. For further information, contact the Chair of the Department of World Languages and Cultures.

## American Council on the Teaching of Foreign Languages (ACTFL) Oral Proficiency Interview Requirement

The ACTFL Oral Proficiency Interview is administered as one of the components of French 499 or Spanish 499. All students pursuing a B.A. degree with certification to teach in grades K-12 are expected to score at a level of advanced-low on the ACTFL Oral Proficiency Interview.

All students pursuing a B.A. degree in French or Spanish without teacher certification are expected to score at a level of intermediate-high on the ACTFL Oral Proficiency Interview. This course should be taken during the senior year. For students in the teacher education program, the course must be completed before the internship begins.

## Bachelor of Arts in Modern Languages - French

| General Education Courses | Semest | Hours |
| :---: | :---: | :---: |
| ACAD 101 | Principles of the Learning Academy | 1 |
| Shared Skills and Proficiencies |  |  |
| Writing and Critical Thinking |  |  |
| WRIT 101, HMXP 102, CRTW 201 | Composition; The Human Experience: Who Am I? |  |
|  | Crit Reading, Thinking, \& Writing | 9 |
| Oral Communication | See approved list, p. 16; may be met by other req | 0-3 |
| Technology | See approved list, p. 16; may be met by other req | 0-3 |
| Intensive Writing | See approved list, p.16; may be met in the major | 0-3 |
| Constitution Requirement | See approved list, p.16; may be met by other req | 0-3 |
| Physical Activity | See approved list, p. 16 | 1 |
| Thinking Critically Across Disciplines* |  |  |
| Global Perspectives | See approved list, p. 16; could be met in major | 0-3 |
| Historical Perspectives | See approved list, p. 16; could be met in major | 0-3 |
| Introducing Students to Broad Disciplinary P | erspectives* |  |
| Social Science | See approved list, p. 16; must include 2 designators | 6 |
| Humanities and Arts | See approved list, p. 16; must include 2 designators Could be partially met in major | 3-6 |
| Quantitative Skills and Natural Science* (3 co | courses) | 9-12 |
| Quantitative Skills | See approved list, p. 16 | (3-8) |
| Natural Science | See approved list, p. 16 [Must include a lab science. If 2 courses taken, must be in 2 different groups: Life, Physical, Earth]. | (3-8) |
| *No more than two courses in the major may count | toward requirements in these areas |  |
| Subtotal |  | 32-5 |
| Requirements in Major |  | 34 |
| FREN 102 | Elementary French II | 4 |
| FREN 201, 202, 250 | Intermediate French I, II, Intermed Comp \& Conversation | 9 |
| FREN 301, 302, or 385 | French Civilization \& Culture I, II, Topics in French | 3 |
| FREN 310 | Advanced Grammar, Composition I | 3 |
| Select from FREN 306, 313, 351, 380,405, 410 |  | 3 |
| FREN 401, 402, or 395 | Survey of Francophone Lit, Survey of French Lit, Topics in FR | 3 |
| FREN 499 | Proficiency Exam | 0 |
| FREN electives above 202 (may include MLA | AN 330A or 530A) | 9 |
| Minor |  | 15-24 |
| General Electives |  | 9-39 |
| Total |  | 120 |
| Not more than 36 semester hours in any one subject page 14 for more information. | $t$ designator may be applied toward the major for a Bachelor of Arts | еe. See |

## Bachelor of Arts in Modern Languages - Spanish

| General Education CoursesACAD 101 | Semester Hours |  |
| :---: | :---: | :---: |
|  | Principles of the Learning Academy | 1 |
| Shared Skills and Proficiencies |  |  |
| Writing and Critical Thinking |  |  |
| WRIT 101, HMXP 102, CRTW 201 | Composition; The Human Experience: Who Am I? Crit Reading, Thinking, \& Writing | 9 |
| Oral Communication | See approved list, p. 16; may be met by other req | 0-3 |
| Technology | See approved list, p. 16 | 0-3 |
| Intensive Writing | See approved list, p. 16; may be met in the major | 0-3 |
| Constitution Requirement | See approved list, p. 16; may be met by other req | 0-3 |
| Physical Activity | See approved list, p. 16 | 1 |
| Thinking Critically Across Disciplines* |  |  |
| Global Perspectives | See approved list, p. 16; could be met in major | 0-3 |
| Historical Perspectives | See approved list, p. 16; could be met in major | 0-3 |
| Introducing Students to Broad Disciplinary Perspectives* |  |  |
| Social Science | See approved list, p. 16; must include 2 designators | 6 |
| Humanities and Arts | See approved list, p. 16; must include 2 designators Could be partially met in major | 3-6 |
| Quantitative Skills and Natural Science* (3 courses) |  | 9-12 |
| Quantitative Skills | See approved list, p. 16 | (3-8) |
| Natural Science | See approved list, p. 16 [Must include a lab science. If 2 courses taken, must be in 2 different groups: Life, Physical, Earth]. | (3-8) |
| *No more than two courses in the major may count toward requirements in these areas |  |  |
| Subtotal |  | 32-53 |
| Requirements in Major |  | 34 |
| SPAN 102 | Elementary Spanish II | 4 |
| SPAN 201, 202, 250 | Intermediate Spanish I, II, Intermed Comp \& Conversation | 9 |
| Select one from SPAN 385, 421, 422 | Spanish/Hispanic Civ \& Culture | 3 |
| SPAN 310 | Advanced Grammar \& Comp I | 3 |
| Select from SPAN 306, 313, 351, 380, 405, 410 |  | 3 |
| One course from SPAN 395, 401, or 402 | Topics in Sp Lit, Surv of Hispanic Lit, Surv of Span Pen Lit | 3 |
| SPAN 499 | Proficiency Exam | 0 |
| SPAN electives above 202 (may include MLAN 330A or 530A) |  | 9 |
| Minor |  | 15-24 |
| General Electives (15 sem hours of study abroad in a Spanish-speaking country recommended)Total |  | 9-39 |
|  |  | 120 |
| Not more than 36 semester hours in any one subject designator may be applied toward the major for a Bachelor of Arts degree. See page 14 for more information. |  |  |
| A proficiency exam on the basic skills may be administered to all majors, minors and any interested students after co pletion of SPAN 250. The exam is diagnostic, and remedial work, if needed, will be recommended. |  |  |
| Students are required to enroll in SPAN 499. Remedial work, if needed, will be recommended. A grade of $S$ is req for graduation. |  |  |
| The student must complete a minimum more than three hours of Practicum Exper | 2 semester hours in the major in residence at Winthrop Univ can count toward the major. | y. No |

See pages 16-18 for additional degree requirements.

## Bachelor of Arts in Modern Languages Certification as School Teacher (K-12) French Emphasis

Students desiring certification as teachers of French should consult with the department's teacher certification advisor and the College of Education section of the catalog for specific requirements for admission to the Teacher Education Program.

*No more than two courses in the major may count toward requirements in these areas

| Subtotal |  | 29-44 |
| :---: | :---: | :---: |
| Requirement in Major |  | 34 |
| FREN 102, 201, 202, 250 | Elem French II Intermed French I, II, Intermed Comp \& Conv | 13 |
| FREN 301, 302, or 385 | French Civiliztn \& Culture I, II, Topics in French | 3 |
| FREN 310 | Advanced Grammar, Composition I | 3 |
| One course from FREN 306, 313, 351, 380, 405, and 410 |  | 3 |
| FREN 401, 402, or 395 | Surv of Francophone Lit, Surv of French Lit, Topics in Fr Lit | 3 |
| FREN 499 | Proficiency Exam | 0 |
| Select courses from FREN above | clude MLAN 330A or 530A | 9 |
| Professional Education Sequence |  | 35*** |
| EDCO 101 | Developing Observation and Analysis Skills | 1 |
| EDCO 200 | Developmental Sciences and the Context of Poverty | 3 |
| EDCO 201 | Supporting the Engl as Sec Lang student in Gen Ed Classrm | 2 |
| EDCO 202 | Supporting Exceptional \& Gifted Lrnrs in Gen Ed Classroom | 2 |
| EDCO 220 | Assessment to Meet Diverse Needs | 2 |
| EDCO 305 | Technology in the Inclusive Classroom | 2 |
| EDCO 350 | Acad \& Social Strat for Estab Inclusive Classrm Climate | 3 |
| EDCO 401 | Internship: Contextual Factors | 1 |
| EDCO 402 | Internship: Assessment and Instruction | 9 |
| EDCO 410 | Education in a Democracy | 2 |
| MLAN 390, 391, 393 | Practicum, Principles in Teaching, Seminar in Mod Lang Ed | 5 |
| READ 346 | Content Area Read/Writ | 3*** |
| General Electives |  | 7-22 |
| Total |  | 120 |
| ${ }^{* * *} A$ grade of $C$ or better is required in all READ and EDCO core courses. No core course can be taken for S/U credit with the exception of EDCO 401 \& 402. Note that field hours will be required for EDCO 200, 201, 202, 305, 401, 402, and 410. EDCO 401 and 402 follow the K-12 public school calendar. More information on all these requirements is included in the course |  |  |
| In addition to the requirements for their major, students must meet requirements for the Teacher Education Program, which include the requirements for Admission to Teacher Education, Entry to the Professional Stage, and Program |  |  |
| Completion. For information on th College of Education. | ments, consult the Student Academic Services in the Richard W. | . Riley |

Passage of the PRAXIS II Series content area examinations is required prior to entry into the professional stage for all candidates in the teacher education program. For the most current PRAXIS information required for test(s) in your content area, visit the South Carolina Department of Education website: http://ed.sc.gov/educators/certification/.

Students seeking teacher certification should begin to plan early their course of study wth the teacher education faculty and the department chair. Special attention should be given to completing courses in the proper sequence and to the semester(s) when required courses are offered.

American Council on the Teaching of Foreign Languages (ACTFL) Oral Proficiency Interview Requirement
All students pursuing a B.A. degree with certification to teach in grades K-12 will be expected to score at a level of ad-vanced-low on the ACTFL Oral Proficiency Interview. This test will be given while the student is enrolled in French 499 and must be completed before the internship begins.

The student must attain a cumulative grade-point average of 2.75 or better in courses taken at Winthrop and a GPA of 2.0 or better in the 35 hours of the required program. The student must complete a minimum of 12 semester hours in the major in residence at Winthrop University. No more than three hours of Practicum Experience can count toward the major.

Not more than 36 semester hours in any one subject designator may be applied toward the major for a Bachelor of Arts degree. See page 14 for more information.

See pages 16-18 for additional degree requirements.

## Bachelor of Arts in Modern Languages Certification as School Teacher (K-12) Spanish Emphasis

Students desiring certification as teachers of Spanish should consult with the department's teacher certification advisor and the College of Education section of the catalog for specific requirements for admission to the Teacher Education Program.

| General Education Courses | Semes | Hours |
| :---: | :---: | :---: |
| ACAD 101 | Principles of the Learning Academy | 1 |
| Shared Skills and Proficiencies |  |  |
| Writing and Critical Thinking |  |  |
| WRIT 101, HMXP 102, CRTW 201 | Composition; The Human Experience: Who Am I? Crit Reading, Thinking, \& Writing | 9 |
| Oral Communication | Met in major with MLAN 391 | 0 |
| Technology | Met in Education Sequence with EDCO 305 | 0 |
| Intensive Writing | See approved list, p. 16; may be met in the major | 0-3 |
| Constitution Requirement | See approved list, p. 16; may be met by other req | 0-3 |
| Physical Activity | See approved list, p. 16 | 1 |
| Thinking Critically Across Discipli |  |  |
| Global Perspectives | See approved list, p. 16; could be met in major | 0-3 |
| Historical Perspectives | See approved list, p. 16; could be met in major | 0-3 |
| Introducing Students to Broad Dis | Perspectives* |  |
| Social Science | See approved list, p. 16; must include 2 designators 3 hours met in Education Sequence with EDCO 200 | 3 |
| Humanities and Arts | See approved list, p. 16; must include 2 designators Could be partially met in major | 3-6 |
| Quantitative Skills and Natural Sci | ourses) | 9-12 |
| Quantitative Skills | See approved list, p. 16 | (3-8) |
| Natural Science | See approved list, p. 16 [Must include a lab science. If 2 courses taken, must be in 2 different groups: Life, Physical, Earth]. | (3-8) |
| *No more than two courses in the major | toward requirements in these areas |  |
| Subtotal |  | 29-44 |
| Requirement in Major |  | 34 |
| SPAN 102, 201, 202, 250 | Elem Span II, Intermed Spanish I, II, Intermed Comp \& Conv | 13 |
| SPAN 385, 421, or 422 | Spanish/Hispanic Civ \& Culture | 3 |
| SPAN 310 | Advanced Grammar \& Comp I | 3 |
| One course from SPAN 306, 313, 3 | 5, 410 | 3 |
| SPAN 395, 401 or 402 | Topics in Sp Lit, Surv of Hispanic Lit, Surv of Span Pen Lit | 3 |
| SPAN 499 | Proficiency Exam | 0 |
| Select courses from SPAN above 2 | clude MLAN 330A or 530A | 9 |
| Professional Education Sequence |  | 35*** |
| EDCO 101 | Developing Observation and Analysis Skills | 1 |

EDCO 200
EDCO 201
EDCO 202
EDCO 220
EDCO 305
EDCO 350
EDCO 401
EDCO 402
EDCO 410
MLAN 390, 391, 393
READ 346
General Electives
Total
${ }^{* * *} A$ grade of $C$ or better is required in all READ and EDCO core courses. No core course can be taken for S/U credit with the exception of EDCO $401 \mathcal{E} 402$. Note that field hours will be required for EDCO 200, 201, 202, 305, 401, 402, and 410. EDCO 401 and 402 follow the K-12 public school calendar. More information on all these requirements is included in the course descriptions posted through the Schedule of Courses on the Office of Records and Registration website.

In addition to the requirements for their major, students must meet requirements for the Teacher Education Program, which include the requirements for Admission to Teacher Education, Entry to the Professional Stage, and Program Completion. For information on these requirements, consult the Student Academic Services in the Richard W. Riley College of Education.

Passage of the PRAXIS II Series content area examinations is required prior to entry into the professional stage for all candidates in the teacher education program. For the most current PRAXIS information required for test(s) in your content area, visit the South Carolina Department of Education website: http://ed.sc.gov/educators/certification/.

Students seeking teacher certification should begin to plan early their course of study with the teacher education faculty and the department chair. Special attention should be given to completing courses in the proper sequence and to the semester(s) when required courses are offered.

## American Council on the Teaching of Foreign Languages (ACTFL) Oral Proficiency Interview Requirement

All students pursuing a B.A. degree with certification to teach in grades $\mathrm{K}-12$ will be expected to score at a level of ad-vanced-low on the ACTFL Oral Proficiency Interview. This test will be given while the student is enrolled in Spanish 499 and must be completed before the internship begins.

The student must attain a cumulative grade-point average of 2.75 or better in courses taken at Winthrop and a GPA of 2.0 or better in the $36-38$ hours of the required program. The student must complete a minimum of 12 semester hours in the major in residence at Winthrop University. No more than three hours of Practicum Experience can count toward the major.

Not more than 36 semester hours in any one subject designator may be applied toward the major for a Bachelor of Arts degree. See page 14 for more information.

# The College of Business Administration <br> P.N. Saksena, Dean 

Steven Frankforter, Associate Dean for Administration<br>Laura Ullrich, Assistant Dean for Innovation and Productivity

## Undergraduate Degree Programs and Requirements

Four undergraduate programs are offered by the College of Business Administration: the Bachelor of Science in Business Administration, the Bachelor of Science in Computer Science, the Bachelor of Arts in Economics, and the Bachelor of Science in Digital Information Design. The baccalaureate degree program in Business Administration is accredited by AACSB International--The Association to Advance Collegiate Schools of Business and the baccalaureate degree in Computer Science is accredited by ABET (www.abet.org).

Our mission is to prepare students in a learning-centered environment, through effective teaching, scholarship, and service, with the professional and leadership skills necessary for positions in the global marketplace, while fostering lifelong learning and service to the external community.

Ten areas of concentration are available within the Bachelor of Science in Business Administration degree program. These concentrations are accounting, computer information systems, economics, entrepreneurship, finance, health care management, human resource management, international business, marketing and management. Two of these concentrations, accounting and management, can be earned through our evening program. The accounting concentration offers an integrated undergraduate/graduate curriculum that allows for optimum efficiency in continuing into a graduate program with an accounting emphasis.

The Business degree program prepares undergraduates for careers in the business world by offering an academically challenging program that produces a new kind of leader for business, industry, government, the arts, and health services. This new leader leaves the program with the skills needed to function as a professional in the complex organizations of the 21st century. The core business curriculum includes two integrating threads: professional development and technology with analytics. Throughout the business foundation and core courses, professional development opportunities are provided through classroom assignments and interaction with business professionals. In addition, each concentration has identified a course that will include a professional development component as students face graduation and search for positions in their field. Analytical skills are increasingly important in the business world. Technology and business analytics are emphasized throughout the entire business program. Along with an integrated curriculum, the faculty and business leaders have developed a comprehensive list of competencies that students must attain before graduation from this program. The competency categories for the business degree are communication, teamwork/diversity, adaptability, problem solving, accountability and ethics. Most business courses also emphasize team projects in addition to individual assignments. Internship experiences are integrated into some concentrations and encouraged in others.

The College of Business Administration is dedicated to offering quality classroom instruction and to enhancing personal development through interaction between faculty and students. A faculty open-door policy facilitates this approach. Quality classroom instruction is provided by a faculty who meet the high standards of scholarship required for AACSB and ABET accreditation.

A number of scholarships are awarded annually to College of Business Administration students. Eligibility is determined on the basis of outstanding academic performance.

For those students working toward a degree outside of the College of Business Administration, minors in the areas of accounting, business administration, computer science, digital information design, economics, entrepreneurship, financial planning, health care management, human resource management, marketing and professional business are offered. For specific requirements for individual minors, see page 131.

## Academic Advising

Academic advising is an integral part of the learning process in the College of Business Administration. The role of the academic adviser is to assist in making appropriate decisions about academic programs and career goals, provide academic information about Winthrop University and degree programs, and suggest appropriate involvement in on-campus, off-campus and experiential opportunities. Freshmen are assigned a faculty adviser after summer orientation and keep the same adviser during the freshman year. Not only will advisers help with program selections and scheduling, but will also be available to assist with the adjustment to university life throughout the first year. At the end of the freshman year, a concentration in the College of Business Administration will be chosen and an adviser will be assigned from that area. Students who transfer after their freshman year are assigned an adviser in the academic concentration of their choice.

Transfer evaluations are completed by the Office of Student Services. The subject matter and the level of the course are considered for evaluation. Upper-level courses in the core and concentration, which have been completed prior to achieving junior status, may be used to meet elective requirements, but must be replaced in the core or concentration by approved advanced courses (if not transferred from an AACSB accredited institution). Upper-level business and computer science courses may not transfer from two-year institutions. In addition to the requirement that the final 30 hours be completed at Winthrop, only $50 \%$ of the business core and concentration may transfer toward a business administration degree. CSCI majors must complete 30 hours of computer science courses numbered above 299. Only nine hours of upper-level courses may transfer into the program and must be from an ABET-accredited program.

The Director of Student Services in the College of Business Administration is:
Gay Randolph, Office of Student Services
226 Thurmond Building
(803) 323-4833, Fax (803) 323-3960
randolphg@winthrop.edu.

## Faculty

Professors
Keith Benson, Graduate Director
Qidong Cao
Barbara Burgess-Wilkerson
Melissa Carsten
Steven Frankforter
Chlotia Garrison
Louis J. Pantuosco
Hemant Patwardhan
Cara Peters
D. Keith Robbins, Chair,

Management \& Marketing
William I. Thacker
Jane B. Thomas
P. N. Sakena, Dean

Laura Ullrich

Associate Professors
Antonia Berbrick
Adriana Cordis
Stephen Dannelly, Chair, Computer Science $\mathcal{E}$ Quantitative Methods
Philip Gibson
Malayka Klimchak
Willis Lewis
Michael Matthews
Nicki Washington
Assistant Professors
Andrew Besmer
Jimmy Cheng
Edie Dille
Marguerite Doman
Tracy Griggs
Terri Guidry
Clovia Hamilton
Stephanie Lawson
Jayne Maas
Steven Martin
Nicholas Moellman
Steve Muzatco
Max Ostinelli
Alex Perri
Charles Randle
Gay Randolph
Anna Romanova
Larry Stevens
Celeste Tiller
Vanessa Valdez
Michael Whitney

## Bachelor of Science in Business Administration

Students enrolled in the Bachelor of Science in Business Administration program or enrolled in business classes may not enroll in courses numbered above 299 unless they have at least a 2.0 grade-point average, completed 54 hours, and a grade of C- or better in HMXP 102.

Transfer students must complete HMXP102 prior to taking upper-level courses in the College of Business Administration. Students who transfer in 54 or more semester hours must complete this course within their first semester. If, during this time, such students do not earn a C- or better in HMXP 102, they will not be permitted to take additional courses above 299 until this general education requirement is met.

Within the 120 hours required for this degree, the student must include 40 hours in courses numbered above 299. Students pursuing a Bachelor of Science in Business Administration must select one of ten concentrations. Many students choose to fulfill elective hours with a second concentration or business administration minor. No more than six hours of business course credit may overlap between two concentrations or a concentration and a business minor.

## Accelerated Programs

The Management, Marketing, and Human Resource Management concentrations have opportunities for students to complete an undergraduate and graduate degree in five years with a total of 150 hours: 120 undergraduate hours and 36 graduate where the programs would share six 500 -level hours. The combined program includes increased rigor, when compared to the undergraduate program, while allowing certain classes to overlap between the B.S. and the M.B.A. degrees.

Students must complete an Intent to Pursue a Combined Program form prior taking any of the 500-level courses for graduate credit as an undergraduate student; must have a 3.0 undergraduate GPA at the time of completion of the Intent to Pursue a Combined Program form and prior to taking each of the 500 -level courses for graduate credit; and are limited to a maximum load of 16 credit hours when taking the 500 -level courses for graduate credit.

## Bachelor of Science in Business Administration



See pages 16-18 for additional degree requirements.
General Education, see page 66 ..... 32-43
Foundation and Core Courses, see page 66 ..... 52-53
Accounting Concentration ..... 24
ACCT 303 Accounting Information Systems ..... 3
ACCT 305 Intermediate Accounting I ..... 3
ACCT 306 Intermediate Accounting II ..... 3
ACCT 309 Cost Accounting ..... 3
ACCT 401 Introduction to Tax ..... 3
ACCT 509 Auditing Principles \& Procedures ..... 3
Two ACCT courses above 299 ..... 6
Electives ..... 0-12
Total ..... 120
Bachelor of Science in Business Administration - Computer Information Systems
General Education, see page 66 ..... 32-43
Foundation and Core Courses, see page 66 ..... 52-53
Computer Information Systems Concentration ..... 27
CSCI 207 \& 208 Intro to Computer Sci I \& II ..... 8
CSCI 293 or 295 or 297 or 392 C\#, Visual Basic, Scripting, Java Languages ..... 1
CSCI 355 Database Processing ..... 3
CSCI 475 Software Engineering I ..... 3
CSCI 476 or 491 Software Engineering II, Internship in Comp Sci ..... 3
MATH 261 or QMTH 310 Found of Discrete Mathematics, Intro to Data Mining ..... 3
Two of:
Accounting Information Systems ..... 6
ACCT 303 Information Security ..... 3
CSCI 365
Web Application Design ..... 3
CSCI 451 Mobile Application Development ..... 3
CSCI 466 Network Processing ..... 3
CSCI 521 Software Project Management ..... 3
Total ..... 120-123

## Bachelor of Science in Business Administration - Economics

| General Education, see page $\mathbf{6 6}$ |  | $\mathbf{3 2 - 4 3}$ |
| :--- | :--- | :--- |
| Foundation and Core Courses, see page $\mathbf{6 6}$ |  | $\mathbf{5 2 - 5 3}$ |
| Economics Concentration |  | $\mathbf{1 8}$ |
| ECON 315 | Microeconomic Theory | 3 |
| ECON 316 | Macroeconomic Theory | 3 |
| ECON 335 | Money and Banking | 3 |
| Three of any ECON above 299 |  | 9 |
| Electives |  | $\mathbf{6 - 1 8}$ |
| Total |  | $\mathbf{1 2 0}$ |

## Bachelor of Science in Business Administration - Entrepreneurship

General Education, see page 66 ..... 32-43
Foundation and Core Courses, see page 66 ..... 52-53
Entrepreneurship Concentration ..... 18
ENTR 373

    Intro to Entrepreneurship 3ENTR 374ENTR 473
    ENTR 579
    Two of:
    BADM 561
    MGMT 322
    MKTG 485
    Strategic Entrepreneurial Growth 3
    Entrepreneurial Finance 3
    Business Plan Development 3
    Electronic Commerce for Managers 3
    Introduction to Talent Management 33
    
    Services Marketing
    Services Marketing ..... 3
COLLEGE OF BUSINESS ADMINISTRATION--FINANCE/HEALTHCARE MGMT
MKTG 387
Promotion Management and Digital Marketing ..... 3
MKTG 385Marketing Research3
ENTR 491 Internship in Entrepreneurship ..... 3
MKTG 581 Marketing for Global Competitiveness ..... 3
Electives ..... 6-18
Total ..... 120
Bachelor of Science in Business Administration - Finance
General Education, see page 66 ..... 32-43
Foundation and Core Courses, see page 66 ..... 52-53
Take one of two tracks:
Finance Concentration--Corporate Finance Track ..... 21
FINC 312 Intermediate Corporate Financial Management ..... 3
FINC 498 Adv Corp Financial Mgmt ..... 3
FINC 512 Investments ..... 3
FINC 513 Banking and Financial Service Management ..... 3
FINC 514 International Financial Management ..... 3
ACCT 305 Intermediate Accounting I ..... 3
One of:
ECON 335 Money and Banking ..... 3
FINC 491 Internship in Finance ..... 3
Electives ..... 3-15
Total ..... 120
Finance Concentration--Financial Planning Track ..... 21
ACCT 401 Introduction to Tax ..... 3
BADM 501 Estate Planning ..... 3
FINC 315 Principles of Financial Planning ..... 3
FINC 512 Investments ..... 3
FINC 515 Insurance and Risk Management ..... 3
FINC 516 Employee Benefits and Retirement Planning ..... 3
FINC 420 Financial Plan Development ..... 3-15
Total ..... 120

Note: Anyone completing any combination of 15 hours of FINC from the above lists plus 3 hours of ACCT, BADM or ECON from the above lists would qualify for the Finance option, general track.

## Bachelor of Science in Business Administration - Health Care Management

General Education, see page 66 ..... 32-43
Foundation and Core Courses, see page 66 ..... 52-53
Health Care Management Concentration ..... 21
HCMT 200 Intro to Health Care Management ..... 3
HCMT 300 The Health Care Manager ..... 3
HCMT 302 Health Care Planning \& Marketing ..... 3
HCMT 303 Health Care Organizations \& the Legal Environ ..... 3
HCMT 491 Health Care Management Internship ..... 3
HCMT 492 Econ \& Health Care Finance ..... 3
HCMT 493 Seminar in Health Care Management ..... 3
Required internship to be taken summer between Jr \& Sr year.
Electives ..... 3-15
Total ..... 120
General Education, see page 66 ..... 32-43
Foundation and Core Courses, see page 66 ..... 52-53
Human Resource Management Concentration ..... 18
MGMT 322 Introduction to Talent Management ..... 3
MGMT 323 Acquiring Talent ..... 3
MGMT 325 Organizational Theory and Behavior ..... 3
MGMT 522 Growing and Developing Talent ..... 3
MGMT 524 Employment Law ..... 3
MGMT 526 Talent Management Seminar ..... 3
Electives ..... 6-18
Total ..... 120
Bachelor of Science in Business Administration - Human Resource Management (Accelerated)

| General Education, see page 66 |  | 32-43 |
| :---: | :---: | :---: |
| Foundation and Core Courses, see page 66 |  | 52-53 |
| Human Resource Management Concentration |  | 18 |
| MGMT 322 | Introduction to Talent Management | 3 |
| MGMT 323 | Acquiring Talent | 3 |
| MGMT 491 | Management Internship | 3 |
| MGMT 522 | Growing and Developing Talent | 3 |
| MGMT 524 | Employment Law | 3* |
| MGMT 526 | Talent Management Seminar | 3* |
| Electives |  | 6-18 |
| Total |  | 120 |
| * Must earn a B or better to receive both graduate and | nd undergraduate credit for the course. |  |

## Bachelor of Science in Business Administration - International Business

| General Education, see page 66 |  | 32-43 |
| :---: | :---: | :---: |
| Foundation and Core Courses, see page 66 |  | 52-53 |
| International Business Concentration |  | 18 |
| ECON 521 | International Trade \& Investment | 3 |
| FINC 514 | International Financial Management | 3 |
| MGMT 529 | International Management | 3 |
| MKTG 581 | Marketing for Global Competitiveness | 3 |
| One of: |  |  |
| BADM 492 | Internship in International Business | 3 |
| BADM 400 | International Field Experience |  |
| BADM 401 | Business and Study Abroad |  |
| Choose 3 hours from ANTH 301, 321; FREN 302; GEOG 303, 306; GERM 301; |  |  |
| HIST 334, 345, 351, 547, 548, 560, 561; MCOM 302; PLSC 332, 335, 338; RELG 300; |  |  |
| SPAN 421,422 |  | 3 |
| Courses that support the concentration |  | 0-6 |
| Foreign language (non-native speakers of English must obtain permission from the department) |  |  |
| Electives |  | 0-18 |
| Total |  | 120 |
| Bachelor of Science in Business Administration - Management |  |  |
| General Education, see page 66 |  | 32-43 |
| Foundation and Core Courses, see page 66 |  | 52-53 |
| Management Concentration |  | 18 |
| MGMT 475 | Leadership Theory and Development | 3 |
| MGMT 575 or PHIL 575 | Business Ethics | 3 |
| Two of: |  |  |
| ENTR 373 | Introduction to Entrepreneurship | 3 |
| BADM 561 | Electronic Commerce for Managers | 3 |
| MGMT 322 | Introduction to Talent Management | 3 |
| MGMT 325 | Organizational Theory \& Behavior | 3 |


| MGMT 330 Sustainable Business Practices |  |  |
| :---: | :---: | :---: |
|  |  | 3 |
| MGMT 491 | Internship in Management | 3 |
| MGMT 529 | International Management | 3 |
| Two additional courses over 299 from the following designators: |  |  |
| ACCT, BADM, CSCI, ECON, ENTR, FINC, HCMT, MGMT, MKTG, QMTH |  | 6 |
| Electives |  | 6-18 |
| Total |  | 120 |
| At least 9 hours (including MGMT 475 and MGMT 575/PHIL 575) must be courses numbered over 399. Only one internship, regardless of designator, may be counted toward the required concentration credit hours. |  |  |
|  |  |  |
| Bachelor of Science in Business Administration - Management (Accelerated) |  |  |
| General Education, see pag |  | 32-43 |
| Foundation and Core Cour |  | 52-53 |
| Management Concentration (must earn a C- or better) |  | 18 |
| MGMT 475 | Leadership Theory and Development | 3 |
| MGMT 575 or PHIL 575 | Business Ethics * | 3 |
| MGMT 491 | Management Internship | 3 |
| One of the following: |  | 3 |
| ENTR 373 | Introduction to Entrepreneurship |  |
| MGMT 322 | Introduction to Talent Management |  |
| MGMT 330 | Sustainable Business Practices |  |
| One of the following: * |  | 3 |
| BADM 561 | Electronic Commerce for Managers * |  |
| BADM 571 | Business Analytics* |  |
| MGMT 522 | Growing and Developing Talent * |  |
| MGMT 529 | International Management * |  |
| One additional course over 299 from the following designators: |  | 3 |
| ACCT,BADM, CSCI, ECON, ENTR, FINC, HCMT, MGMT, MKTG, QMTH |  |  |
| Electives |  | 6-18 |
| Total |  | 120 |
| ${ }^{*}$ Must earn a B or better to receive both graduate and undergraduate credit for the course. |  |  |

## Bachelor of Science in Business Administration - Marketing

| General Education, see page 66 |  | $\mathbf{3 2 - 4 3}$ |
| :--- | :--- | :--- |
| Foundation and Core Courses, see page $\mathbf{6 6}$ |  | $\mathbf{5 2 - 5 3}$ |
| Marketing Concentration | Consumer Behavior | $\mathbf{1 8}$ |
| MKTG 381 | Promotion Management and Digital Marketing | 3 |
| MKTG 387 | Marketing Research | 3 |
| MKTG 385 | Marketing Strategy | 3 |
| MKTG 489 |  | 3 |
| One of: | Services Marketing |  |
| MKTG 485 | Sales and Relationship Marketing | 3 |
| MKTG 483 | Marketing for Global Competitiveness | 3 |
| MKTG 581 |  | 3 |
| One of: | Electronic Commerce for Managers |  |
| BADM 561 | Basic Design Applications | 3 |
| VCOM 354 | Introduction to Data Mining | 3 |
| QMTH 310 |  | 3 |
| Electives |  | $\mathbf{6 - 1 8}$ |
| Total |  | $\mathbf{1 2 0}$ |

## Bachelor of Science in Business Administration - Marketing (Accelerated)

General Education, see page 66 ..... 32-43
Foundation and Core Courses, see page 66 ..... 52-53
Marketing Concentration ..... 18
MKTG 381 Consumer Behavior ..... 3
MKTG 385 Marketing Research ..... 3
MKTG 387 Promotion Management3

MKTG 581
BADM 571
MKTG 491 or 489
Electives
Total Marketing for Global Competitiveness 3* Business Analytics 3*
Internship in Marketing, Marketing Strategy 3

* Must earn a B or better to receive both graduate and undergraduate credit for the course.


## Bachelor of Science in Computer Science

The Bachelor of Science in Computer Science is accredited by the Computing Accreditation Commission of ABET (www.abet.org).

The goals of the Bachelor of Science in Computer Science are to prepare students for careers in software design and implementation and for graduate study in Computer Science. The students in this program are provided with a background that allows them to progress toward leadership roles.

These goals are implemented by a curriculum that carefully blends theory and applications. After completing a two semester introductory sequence in computer science, the student takes a series of courses that provide a strong background in the basic mathematical tools of calculus, logic, discrete mathematics, and probability and statistics and that provide a good background in the natural and social sciences and the humanities.

Transfer students bringing in upper level Computer Sciences courses may transfer those courses from any school with programs in Computer Science accredited by the Computing Accrediting Commission, ABET.

| General Education Courses |  | Semester Hours |
| :---: | :---: | :---: |
| ACAD 101 | Principles of the Learning Academy | 1 |
| Shared Skills and Proficiencies |  |  |
| Writing and Critical Thinking (C- or better required in each course) |  |  |
| WRIT 101, HMXP 102, CRTW 201 | Composition; The Human Experience: Who Am I? |  |
|  | Crit Reading, Thinking, \& Writing | 9 |
| Oral Communication | Met in major with CSCI 327 | 0 |
| Technology | Met in major with CSCI 207 and 327 | 0 |
| Intensive Writing | Met in major with CSCI 327 | 0 |
| Constitution Requirement | See approved list, p. 16; may be met by other req | 0-3 |
| Physical Activity | See approved list, p. 16 | 1 |
| Thinking CriticallyAcross Disciplines |  |  |
| Global Perspectives | See approved list, p. 16 | 3 |
| Historical Perspectives | See approved list, p. 16 | 3 |
| Introducing Students to Broad Disciplinary Perspectives |  |  |
| Social Science | See approved list, p. 16; must include 2 designators | 6 |
| Humanities and Arts | See approved list, p. 16; must include 2 designators | 6 |
| Quantitative Skills and Natural Science (3 courses) |  |  |
| Quantitative Skills | Met in major with MATH 201 and 202 | 0 |
| Natural Science | Met in major with science requirement | 0 |
| Subtotal |  | 29-32 |
| Computer Science Program Requirements |  | 45 |
| CSCI 207 | Introduction to Computer Science I | 4 |
| CSCI 208 | Introduction to Computer Science II | 4 |
| CSCI 271 | Algorithm Analysis and Data Structures | 4 |
| CSCI 311 | Computer Architecture and Organization | 4 |
| CSCI 327 | Social Implications of Computing | 3 |
| CSCI 371 | Theoretical Foundations | 3 |
| CSCI 431 | Organization of Programming Languages | 3 |
| CSCI 475 | Software Engineering I | 3 |
| CSCI 476 | Software Engineering II | 3 |
| CSCI 411 or 466 | Operating Systems, Network Processing | 3 |
| One of CSCI $355,411,466$, or 470 | Database Processing, (355) Parallel Computing (470) | 3 |
| CSCI courses numbered above 299 (exclu | g CSCI 514, max 3 hrs from combination of 471 and 491) | ) 6 |
| Choose two different courses from: CSCI | 3, 295, 297, 392, or 395 | 2 |
| Students are required to complete the CSCI culu assessment exam is administered by the Comp | inating assessment exam in the semester in which they graduate. Science $\mathcal{E}$ Quantitative Methods Department Chair. | uate. This |
| Additional Math and Science Requirement |  | 30 |
| MATH 201 and 202 | Calculus I, Calculus II | 8 |
| MAED 200 | Introduction to Mathematica | 1 |
| MATH 261 | Foundations of Discrete Mathematics | 3 |


| QMTH 205 or MATH 341 | Business Statistics, Statistical Methods | 3 |
| :--- | :--- | :--- |
| PHYS 211 or BIOL 203/204 | Physics with Calculus, Principles of Biology \& Lab | 4 |
| Additional science from PHYS 211, 212, BIOL 203/204, 205, 206, 303, 304, 307, 308 (all 4-hour lab courses |  |  |
| that majors can take), GEOL lab courses that count in the GEOL minor | 4 |  |
| MATH course(s) over 299 and/ or CHEM 105 and/or science course(s) from the above list | 7 |  |
| Second Discipline (may count courses in other areas) |  |  |
| Choose one of the following or a minor (other than CSCI): |  |  |
| Information Systems: ACCT 280-281, 303 or 309; MGMT 321, and one of FINC 311, MKTG 380 |  |  |
| Physics and Mathematics: PHYS 301, and one of PHYS 315, 321, or 350; MATH 301 and 305 |  |  |
| Electives |  |  |
| Total |  |  |

A cumulative 2.0 GPA or better is required on courses in the Computer Science Program Requirements.
Note: Degree requirements may not be waived.
See pages 16-18 for additional degree requirements.

## Bachelor of Arts in Economics

Economics provides students with an analytical training that is a valuable asset in any career. Many graduates enter the workforce directly and find employment in such diverse areas as banking and finance, management, government service, labor relations, policy research, sports management, consulting, journalism, and marketing. Other students use economics as a foundation for graduate programs in law, business, economics, and policy studies.

| General Education Courses S |  | Semester Hours |
| :---: | :---: | :---: |
| ACAD 101 | Principles of the Learning Academy | 1 |
| Shared Skills and Proficiencies |  |  |
| Writing and Critical Thinking (C- or better required in each course) |  |  |
| WRIT 101, HMXP 102, CRTW 201 | Composition; The Human Experience: Who Am I? Crit Reading, Thinking, \& Writing | 9 |
| Oral Communication | See approved list, p. 16 may be met by other req | 0-3 |
| Technology | Met in major with CSCI 101 and labs | 0 |
| Intensive Writing | See approved list, p. 16; may be met by other req | 0-3 |
| Constitution Requirement | See approved list, p. 16; may be met by other req | 0-3 |
| Physical Activity | See approved list, p. 16 | 1 |
| Thinking CriticallyAcross Disciplines |  |  |
| Global Perspectives | See approved list, p. 16 | 3 |
| Historical Perspectives | See approved list, p. 16 | 3 |
| Introducing Students to Broad Disciplinary Perspectives |  |  |
| Social Science | See approved list, p. 16; must include 2 designators 3 hours met in major with ECON 215 | 3 |
| Humanities and Arts | See approved list, p. 16; must include 2 designators | 6 |
| Quantitative Skills and Natural Science (3 courses) |  | 9-12 |
| Quantitative Skills | 3 hours met in major with MATH | (0-4) |
| Natural Science | See approved list, p. 16 [Must include a lab science. If 2 courses taken, must be in 2 different groups: Life, Physical, Earth]. | 2 (3-8) |
| Subtotal |  | 32-43 |
| Economics Courses |  | 30 |
| ECON 215 | Prin of Microeconomics | 3 |
| ECON 216 | Prin of Macroeconomics | 3 |
| ECON 315 | Microeconomic Analysis | 3 |
| ECON 316 | Macroeconomic Analysis | 3 |
| Six courses from ECON above 299 |  | 18 |
| Courses Supporting the Major |  |  |
| MATH 105 or 201 | Applied Calculus, Calculus I | 3-4 |
| QMTH 205 | Business Statistics | 3 |
| QMTH 210 | Business Analytics | 3 |
| CSCI 101, 101B, 101D and 101A, C or P | Intro to Information Processing, Excel, Advanced Excel | 13 |
| Minor |  | 15-24 |
| Electives |  | 10-31 |
| Total |  | 120 |
| Not more than 36 semester hours in any one subject designator may be applied toward the major for a Bachelor of Arts degree. |  |  |

COLLEGE OF BUSINESS ADMINISTRATION--DIGITAL INFORMATION DESIGN/DIGITAL COMMERCE
Students majoring in Digital Information Design have four concentrations to choose from: Digital Commerce, Digital Mass Media , Interactive Media, and Web Application Development. Within the program, all students take a 29 semes-ter-hour core of courses emphasizing basic and advanced skills in design, digital information, communication theory and the Internet, information systems and organizations, visual design of complex systems, law and ethics, and seminar courses. Students from all tracks work together in a final senior experience that involves collaborating with real-world clients.

## Bachelor of Science in Digital Information Design with a concentration in Digital Commerce



See pages 16-18 for additional degree requirements.


## Bachelor of Science in Digital Information Design with a concentration in Interactive Media

| General Education Courses |  | Semester Hours |
| :---: | :---: | :---: |
| ACAD 101 | Principles of the Learning Academy | 1 |
| Shared Skills and Proficiencies |  |  |
| Writing and Critical Thinking (C- or better required in each course) |  |  |
| WRIT 101, HMXP 102, CRTW 201 | Composition; The Human Experience: Who Am I? |  |
|  | Crit Reading, Thinking, \& Writing | 9 |
| Oral Communication | Met in major with WRIT 465 | 0 |
| Technology | Met in major with CSCI 151 | 0 |
| Intensive Writing | Met in major with WRIT 465 | 0 |
| Constitution Requirement | See approved list, p. 16; may be met by other req | 0-3 |
| Physical Activity | See approved list, p. 16 | 1 |
| Thinking Critically Across Disciplines* |  |  |
| Global Perspectives | See approved list, p. 16 | 3 |
| Historical Perspectives | Met in major with ARTH 176 | 0 |
| Introducing Students to Broad Disciplinary Perspectives* |  |  |
| Social Science | See approved list, p. 16; must include 2 designators | 6 |
| Humanities and Arts | See approved list, p. 16; must include 2 designators | 6 |
| Quantitative Skills and Natural Science* (3 courses) |  | 9-12 |
| Quantitative Skills |  |  |
| MATH 151 or a MATH that includes Calcu | us or has Calculus as a pre-requisite | (3-4) |
| Additional Quantitative course |  | (0-4) |
| Natural Science | See approved list, p. 16 [Must include a lab science. If 2 courses taken, must be in 2 different groups: Life, Physical, Earth]. | 2 (3-8) |
| *No more than two courses in the major may count toward requirements in these areas |  |  |
| Subtotal |  | 35-41 |
| Information Design Core |  | 29 |
| CSCI 151 | Overview of Computer Science | 3 |
| DIFD 141 | Introduction to Web Application Design | 4 |
| DIFD 151 | Introduction to Information Design | 1 |
| DESF 161 | Electronic Image Making | 3 |
| VCOM 262 | Introduction to Web Design | 3 |
| DIFD 311 | Digital Culture and Society | 3 |
| DIFD 321 | Information Systems and Organizations | 3 |
| DIFD 322 | Visual Design of Complex Systems | 3 |
| DIFD 415 | Law and Ethics for Digital Media | 3 |
| DIFD 451 | Senior Synthesis | 3 |
| Interactive Media Concentration |  | 55 |
| ARTH 176 | Intro to Art History from Renaissance to Present | 3 |
| CSCI 207 | Intro to Computer Science | 4 |
| CSCI 243 | Programming for the Web | 3 |
| DESF 120 | Design Drawing | 3 |
| DESF 150 | Design Studio Skills | 3 |
| DESF 189 | Design Studio Fundamentals | 0 |
| DESF 154 | Design and Color | 3 |
| VCOM 151 | Design Fundamentals | 3 |
| VCOM 258 | Introduction to Typography | 3 |
| VCOM 259 | Introduction to Graphic Design | 3 |
| VCOM 300 | Specialization Portfolio Review | 0 |
| VCOM 355 | Design Concepts | 3 |
| VCOM 362 | Interactive Media | 3 |
| VCOM 363 | Multimedia Design I | 3 |
| VCOM 374 | History of Graphic Design and Illustration | 3 |
| VCOM 462 | Interface Design in Alternative e-media | 3 |
| VCOM 463 | Multimedia Design II | 3 |
| VCOM 578 | Professional Portfolio and Practices | 3 |
| Choose two courses from one of the following groups: |  | 6 |
| Mass communication: MCOM 226 \& 241 | Multimedia Storytelling \& Prod, Media Writing |  |
| Music: MUST 531 \& 532 | Computer Music Composition I \& II |  |
| Illustr/Graph Design: VCOM 222,358 | Visual Thinking, Intermediate Typography |  |


| Course Supporting the Concentration |  | 3 |
| :--- | :--- | :--- |
| WRIT 465 | Preparation of Oral and Written Reports | 3 |
| Electives |  | $\mathbf{0}$ |
| Total | $\mathbf{1 2 2 - 1 2 8}$ |  |

See pages 16-18 for additional degree requirements.

## Bachelor of Science in Digital Information Design with a concentration in Web Application Development



See pages 16-18 for additional degree requirements.

# The Richard W. Riley College of Education <br> Jennie Rakestraw, Dean <br> Beth Costner, Associate Dean <br> Lisa Johnson, Associate Dean <br> Marshall Jones, Senior Director of Graduate Studies and Learning Technologies 

## Mission Statement

The Richard W. Riley College of Education is dedicated to the highest ideals of teaching, scholarship, and service for the purpose of preparing professionals who are committed to the betterment of society through a lifelong quest for excellence in learning, leadership, stewardship, collaboration and innovation.

Undergraduate Degree Programs<br>- Bachelor of Science in Athletic Training<br>- Bachelor of Science in Early Childhood Education<br>South Carolina Certification: PK- 3rd grade<br>- Bachelor of Science in Elementary Education<br>South Carolina Certification: Grades 2-6<br>- Bachelor of Science in Exercise Science<br>- Bachelor of Science in Human Development and Family Studies<br>Specializations: Adolescent Studies, Consumer Studies, Early Childhood Studies<br>- Bachelor of Science in Middle Level Education<br>English/Language Arts<br>Mathematics<br>Science<br>Social Studies<br>South Carolina Certification: Grades 5-8<br>- Bachelor of Science in Physical Education South Carolina Certification: Grades K - 12<br>- Bachelor of Science in Special Education<br>Multi-Categorical with add-On in Severe Disabilities<br>South Carolina Certification: Grades K-12<br>- Bachelor of Science in Sport Management

Additionally, the Richard W. Riley College of Education works cooperatively with the College of Visual and Performing Arts and the College of Arts and Sciences to offer a number of approved teacher education programs in the following areas:

Art, Grades K - 12
Dance, Grades K - 12
English, Grades 9-12
Modern Languages, Grades K - 12
French
Spanish
Mathematics, Grades 9-12

Music, Grades K - 12
Science, Grades 9-12
Biology
Social Studies, Grades 9-12
Theatre, Grades K - 12

## Graduate Degree Programs

The Richard W. Riley College of Education offers a number of graduate degrees to provide leadership and personnel for schools and human service programs. These graduate degrees include:

- Master of Education in Counseling and Development
- Master of Education in Educational Leadership
- Master of Education in Curriculum and Instruction
- Master of Education in Literacy
- Master of Arts in Teaching
- Master of Education in Special Education-Intervention
- Master of Science in Sport and Fitness Administration
- Educational Specialist in Educational Leadership
- Graduate Certificate in Middle Level Education
- Graduate Certificate in Learning Technologies
- Post-Graduate Certificate in School Counseling

More information concerning the graduate programs can be obtained by writing:
Graduate Director
Richard W. Riley College of Education, 106 Withers/WTS
Winthrop University
Rock Hill, South Carolina 29733

## Accreditations

The Richard W. Riley College of Education is proud of its accreditations and affiliations. The Teacher Education Program at Winthrop University is accredited by the National Council for Accreditation of Teacher Education (NCATE), now known as the Council for Accreditation of Educator Preparation (CAEP) for the preparation of early childhood, elementary, middle level, special education, physical education, art, modern languages, music, dance, theatre, and secondary teachers (Biology, English, Social Studies, and Mathematics) through the Bachelor's degree. The Athletic Training program is accredited by the Commission on Accreditation of Athletic Training Education (CCATE), and the Sport Management program is accredited by the Commission on Sport Management Accreditation (COSMA). At the graduate level, the Master of Education and the Master of Arts in Teaching degrees are nationally accredited by NCATE. All teacher education programs are approved by the South Carolina State Board of Education, and all programs are fully accredited by their specialized professional associations. Recognition by these agencies assures program quality and affords students who complete teacher preparation at Winthrop University the opportunity to apply for reciprocal certification with a majority of states in the nation.

## Academic Advising

Academic advising is an integral part of the learning process at Winthrop University. Faculty in the Richard W. Riley College of Education regard academic advising as a major responsibility that enhances teaching and campus life. All students in the College of Education are assigned a faculty adviser. Faculty advisers work with students to review academic goals and explain how course work and field assignments assist them in attaining their personal and professional goals. Students have a responsibility to schedule regular appointments with the faculty adviser. Students can make the most of advising by reading this Catalog and being prepared for discussion of academic goals, responsibilities, and requirements.

Additionally, the College provides a full-time academic adviser to assist freshmen and transfer students. After an initial meeting with the academic adviser, a faculty adviser from the student's chosen discipline of study will be assigned. The Richard W. Riley College of Education's academic adviser is located in the Office of Student Academic Services, 144 Withers/WTS, (803) 323-4750.

Prior to course registration, students are required to have the approval of their faculty adviser. Students may change advisers through a formal request to the appropriate department chair or the Advisement Coordinator.

## Professional Education Unit Standards and Core Curriculum

Initial teacher preparation at Winthrop University is built around the central belief that teachers must be able to demonstrate knowledge, skills, and dispositions that produce learners prepared for $21^{\text {st }}$ century challenges within the context of a free and democratic society. Through field-focused learning in school partnership settings, candidates demonstrate evolving skills in the domains of diverse needs of learners, learning environment, technology, assessment, instruction and learner engagement, literacy, professional behavior, and ethical practice. These domains are embedded throughout an integrated series of classroom and field experiences involving core and discipline-specific curricula, grounded in evidence-based practice and professional standards, and designed to support teacher candidates as they learn about themselves, individual learners, classrooms, and the American school system. Expectations for candidate professional dispositions include upholding high standards of fairness, integrity, communication, and commitment. To review the complete Initial Teacher Preparation Unit Standards Framework, visit https:/ /www.winthrop.edu/coe/ default.aspx?id=12866. Students' progress on each of the organizing Unit Standards and professional dispositions is assessed as they demonstrate the competencies needed to be effective educators.

The Professional Education Core facilitates students' achievement of the Unit Standards and provides the curricular framework for a distinctive school-based, clinical approach to teacher preparation. Within the Core, students engage in supervised practice applying their developing knowledge and skills.

The Professional Education Core generally consists of:

| EDCO 101 | Developing Observation and Analysis Skills | 1 |
| :--- | :--- | :--- |
| EDCO 200 | Developmental Sciences and the Context of Poverty | 3 |
| EDCO 201 | Supporting the Engl as a Second Lang Stud in the Gen Ed Classrm | 2 |
| EDCO 202 | Supporting Exceptional \& Gifted Learners in the Gen Ed Classrm | $2^{\star^{\wedge}}$ |
| EDCO 220 | Assessment to Meet Diverse Needs | $2^{*^{\wedge}}$ |
| EDCO 305 | Technology in the Inclusive Classroom | 2 |
| EDCO 350 | Academic \& Social Strategies for Estab an Inclusive Classrm Climate | $3^{*}$ |
| EDCO 401 | Internship I | $1^{+}$ |
| EDCO 402 | Internship II | $9^{+}$ |
| EDCO 410 | Education in a Democracy | 2 |
| Total Credits |  | 27 |

*Some programs may have substituted other classes for these courses.
${ }^{\wedge}$ Students with 30 credit hours and enrolled in or have credit for EDCO 201/202 will be required to enroll in EDUC 191 (a Praxis Core preparation course) if the testing requirement is not met. Students will be enrolled in EDUC 191 each term until a satisfactory grade is earned in EDUC 191 or the testing requirement is met. +These courses require participation in a pre-and post-semester orientation that follows the school district calendar.

NOTE: The College of Education faculty are continuously reviewing and revising curricula to meet the needs of contemporary schools and changing federal and state requirements. Students applying to Winthrop should be alert to curricular changes as they occur and how those changes impact their programs.

## Criminal Background and Sex Offender Check Requirement

In order to fulfill South Carolina legislative requirements and related public school policy, all students who participate in any type of field-based experience (e.g., service learning, observation, tutoring, practicum, internship) associated with schools or other educational agencies must undergo a name-based South Carolina criminal records search by the South Carolina Law Enforcement Division (SLED) and a National Sex Offender Registry check. Students must show a clear record on both background checks. (Students other than those in EDUC 101 are responsible for obtaining and providing documentation of the SLED background check to the Office of Clinical and Field Experience.) If a criminal record is revealed, results are considered on an individual basis to determine whether or not the student should be placed in the field experience. These decisions are usually made in conjunction with the school district or educational agency. Typically, students will not be placed in a field-based experience unless court records indicate that the matter was legally resolved or expunged from the individual's criminal record history. Winthrop will not place students who have been convicted of a violent crime as outlined in law, whose names appear in the National Sex Offender Registry, or who have been required to register as sex offender pursuant to state law. Also, students will not be placed in a field-based experience if they have been convicted of a felony that would make the student ineligible for a Professional Teaching Certificate.

A second and more extensive FBI check is required prior to the senior year for undergraduate teacher education students or the final year for MAT students in order to meet state certification requirements. In order to be placed in field experience or internship settings at this point, students must show a clear record and no offenses that would make them ineligible for professional certification.

The College of Education has appropriate processes in place for accomplishing the SLED, FBI, and National Sex Offender Registry background checks for students. Undergraduates are charged a course fee that pays for the SLED check, and students pay for the FBI check when they complete the certification application forms. All students who transfer to Winthrop University and seek teacher certification must complete the SLED check - paying the $\$ 35$ fee through the on-line SLED process - and provide written documentation of a clear criminal background prior to enrolling in any course that requires a field-based experience or internship. The College of Education will conduct all National Sex Offender Registry checks and ensure that no student with sex offender status is enrolled in a course that requires a fieldbased experience.

## Admission to the Teacher Education Program

The Teacher Education Program at Winthrop University may be completed by students enrolled in the Richard W. Riley College of Education, the College of Arts and Sciences, and the College of Visual and Performing Arts. All students seeking to complete the Teacher Education Program must meet all admission requirements and be formally admitted before they are allowed to enroll in restricted professional courses. Any Teacher Education Professional Dispositions and Skills found will be reviewed prior to admission.

Admission to the Teacher Education Program serves as a critical assessment point under the unit standards.
Admission is granted by the Dean of the Richard W. Riley College of Education or designee who notifies each student of acceptance into the program. All students seeking admission must meet the following requirements:

1. View an informational video on Teacher Education before applying to the Teacher Education Program.
2. Complete a minimum of 45 semester hours, 15 of which must be completed at Winthrop University.
3. Achieve a minimum cumulative grade point average of 2.75 for coursework completed at Winthrop.
4. Complete specified core courses with a grade of "C" or better (see adviser for course list).
5. Pass all sections (Reading, Writing and Mathematics) of PRAXIS, the Core Academic Skills for Educators test, or satisfy the testing requirement with minimum scores on the SAT, SAT I, or ACT.
6. Submit an Application for Admission to Teacher Education to Student Academic Services that includes: a) a disclosure statement concerning criminal/unethical conduct including any judicial or disciplinary action taken while enrolled at Winthrop University or another institution of higher education; and
b) dispositional self-reflection as directed by Student Academic Services resources.
7. Receive a favorable review from:

- The Director of Student Academic Services;
- A Competency Review Committee comprised of faculty from the candidate's major and education core;
- The Dean of the College of Education.

8. Students with 30 credit hours and enrolled in or have credit for EDCO 201/202 will be required to enroll in EDUC 191 (a Praxis Core preparation course) if the testing requirement is not met. Students will be enrolled in EDUC 191 each term until a satisfactory grade is earned in EDUC 191 or the testing requirement is met.

## Continuation in the Teacher Education Program

Candidates admitted to the Teacher Education Program are required to maintain a minimum overall grade point average of 2.75 and must be in good standing within the university community. Candidates must submit an Internship application the spring before they begin the Internship I and begin the application process for SC Initial Certification that includes a background check. Refer to the Student Academic Services website for current fees: http:/ /www.winthrop. edu/uploadedFiles/coe/sas/CertificationQA.pdf.

Placements in schools for teacher education field experiences, practica, and internships will be within a 60 -mile radius of the university campus. Travel to and from placements is the student's responsibility, and the student must assume liability for any required travel.

## Admission to Internship I

All teacher education candidates seeking to enter Internship I must meet all requirements before being allowed to enroll in EDCO 401. Approval is granted by the Dean of the College of Education or designee after the candidate has met the following requirements:

1. Submission of an Internship I application to the Office of Field and Clinical Experiences.
2. Minimum GPA of 2.75 for coursework completed at Winthrop.
3. A grade of " $C$ " or better in courses designated by the candidate's program area.
4. Completion of all required pre-requisite courses designated by the candidate's program area.
5. Completed disclosure statement regarding criminal or unethical conduct.
6. Competency Review indicating satisfactory completion of (a) EDCO 201 and 202 or equivalent courses, (b)
satisfactory performance in the junior field experience including passing scores on the Junior Field Experience Final
Evaluation, and (c) evidence of satisfactory professional dispositions.
7. Receive a favorable review from:

- A Competency Review Committee comprised of the program coordinator and two additional faculty;
- The Department Chair in the candidate's major; and
- The Director of the Office of Field and Clinical Experiences.


## Admission to Internship II

All teacher education candidates seeking to enter Internship II must meet all requirements before being allowed to enroll in EDCO 402. Internship II students are not permitted to take additional coursework beyond the Internship II course, a program area capstone course, and EDCO 410. It is the responsibility of the student to know and meet all deadlines for testing, applications, and approvals. Approval is granted by the Dean of the College of Education or designee after the candidate has met the following requirements:

1. Submission of an Internship II application to the Office of Field and Clinical Experiences.
2. Completion of a minimum of 110 semester hours.
3. Minimum GPA of 2.75 for coursework completed at Winthrop.
4. A grade of " $C$ " or better in courses designated by the candidate's program area.
5. Completion of all required pre-requisite courses designated by the candidate's program area.
6. Documentation of passage of Praxis content area examinations. While all French and Spanish majors are required to take an oral proficiency interview (OPI) [http:/ /www.languagetesting.com/oral-proficiency-interview-opi-2] as a requirement for graduation, we recommend that candidates seeking certification in French or Spanish be able to demonstrate proficiency at the Advanced Low level.
7. Completed disclosure statement regarding criminal or unethical conduct.
8. Competency Review indicating satisfactory completion of (a) EDCO 305 and 350 or equivalent courses, (b)
satisfactory performance in Internship I including passing scores on the Internship I Final Evaluation, and (c) evidence of satisfactory professional dispositions.
9. Receive a favorable review from:

- The Competency Review Committee comprised of the program coordinator and two additional faculty;
- Department Chair in the candidate's major; and
- The Director of the Office of Field and Clinical Experiences.


## NOTE: Before beginning full-time internship in the state of South Carolina, a teacher education candidate must obtain a clear fingerprint/FBI check.

## Teacher Education Program Completion

To exit the program, teacher education candidates must meet all degree requirements as well as the following requirements:

1. Successful completion of a minimum of 120 semester hours with a minimum GPA of 2.75.
2. Passage of EDCO 402 - Internship II.
3. Successful completion of a competency review by the program area committee in which the following documents are reviewed: Internship II Midterm and Final Evaluations, Scored Rubrics for the edTPA assessment, and if appropriate, a review of Teacher Education Professional Dispositions and Skills Form(s).
4. Receive a favorable review from:

- The Competency Review Committee comprised of the program coordinator and two additional faculty;
- Department Chair in the candidate's major ; and
- The Director of Clinical Office of Field and Clinical Experiences.


## Appeals

Any student wishing to appeal an admission decision, a program requirement, an internship placement issue, or a certification recommendation issue must make such an appeal in accordance with the policies and procedures established by the Educator Preparation Committee (EPC). Students must obtain a "Petition For Exception" form from Student Academic Services. Petitions must be completed with accurate information and include supporting documentation such as a transcript, current course schedule, letters of support, and other appropriate documentation. Students are strongly urged to develop their petitions with the direct assistance of their faculty advisers. All petitions must be signed by the student, the student's adviser, and the department chair of the student's major area. The completed petition is submitted

RICHARD W. RILEY COLLEGE OF EDUCATION
to and endorsed by Student Academic Services. The Appeals Subcommittee reviews the appeal from the student and makes a recommendation to the Dean of the Richard W. Riley College of Education. Students are then notified in writing of the Dean's decision within thirty working days.

## PRAXIS Content Area Examinations

Passage of the PRAXIS content area examinations is required prior to entry into the professional stage for all candidates in the teacher education program. For the most current PRAXIS information required for test(s) in your content area, visit the South Carolina Department of Education website: http://ed.sc.gov/educators/certification/.

## Faculty

## Professors

Beth Costner, Associate Dean and
Director of Student Academic Services
Kathy Davis
Dan Drane
Shelley Hamill
Shawnna Helf
Lisa Johnson, Associate Dean; Chair, Department of Education Core, and Director of the Rex Institute
Marshall G. Jones, Senior Director of Graduate Studies and Learning Technologies
Jennifer Jordan
Debra Leach
Kavin Ming, Interim Chair, Department of Curriculum and Pedagogy
Jennie Rakestraw, Dean
Elke Schneider
Kristi Schoepfer, Interim Chair, Department of Physical Education, Sport, and Human Performance
Mary Slade
Pamela Wash, Chair, Department of Counseling, Leadership, and Educational Studies
Bradley Witzel

## Associate Professors

Kelly M. Costner
Lisa Harris
Linda Pickett
Marinn Pierce
Tenisha Powell
Sue Spencer
Joy Stapleton
David Vawter
Janet Wojcik

Assistant Professors
Abbigail Armstrong
Bettie Parsons Barger
Joni Boyd
Tammy Burnham
Tyrone Ceaser
Jinwook (Jason) Chung
Adrienne Edwards
Larry Fisher
Sherell Fuller
Crystal Glover
Erin Hamel
Walter Hart
Sherry Hoyle
Min Kim
Alice J. McLaine
Lisa Moyer
Allison Paolini
Scot Rademaker
David Schary
Megan Schramm-Possinger
Miranda Sigmon
Myah Stanford
Lindsay Yearta
Instructors
Carolyn Grant
Kayla Major
Stacy P. Martin
Geoffrey Morrow
Kimberly Oxley

| General Education CoursesACAD 101 | Semester Hours |  |
| :---: | :---: | :---: |
|  | Principles of the Learning Academy | 1 |
| Shared Skills and Proficiencies |  |  |
| Writing and Critical Thinking |  |  |
| WRIT 101, HMXP 102, CRTW 201 | Composition; The Human Experience: Who Am I? Crit Reading, Thinking, \& Writing | 9* |
| Oral Communication | Met in major with EDCO 401 | 0 |
| Technology | Met in major with EDCO 305 | 0 |
| Intensive Writing | Met in major with ECED 350 and ELEM 360 | 0 |
| Constitution Requirement | See approved list, p. 16; may be met by other req | 0-3* |
| Physical Activity | See approved list, p. 16 | $1 *$ |
| Thinking Critically Across Disciplines |  |  |
| Global Perspectives | Met in major with ECED 310 | 0 |
| Historical Perspectives | See approved list, p. 16 | 3* |
| Introducing Students to Broad Disciplinary Perspectives |  |  |
| Social Science | See approved list, p. 16; must include 2 designators 3 hours met in major with EDCO 200 | 3* |
| Humanities and Arts | Met in major with VPAS 320 and READ 290 | 0 |
| Quantitative Skills and Natural Science (3 courses) |  |  |
| Quantitative Skills | Met in major with MATH 150 |  |
| Natural Science | See approved list, p. 16; choose 2 lab courses, one in Physical and one in Earth | 8* |
| Subtotal |  | 25-28 |
| Major/Professional Education Sequence |  | 98 |
| EDCO 101** | Developing Observation and Analysis Skills | 1 |
| EDCO 200** | Developmental Sciences and the Context of Poverty | 3 |
| EDCO 201** | Supporting the Engl as Sec Lang student in Gen Ed Classrm | 2 |
| EDCO 202** | Supporting Exceptional \& Gifted Lrnrs in Gen Ed Classroom | 2 |
| EDCO 220** | Assessment to Meet Diverse Needs | 2 |
| EDCO 305** | Technology in the Inclusive Classroom | 2 |
| EDCO 350** | Acad \& Social Strat for Estab Inclusive Classrm Climate | 3 |
| EDCO 401 | Internship: Understanding Contextual Factors | 1 |
| EDCO 402 | Internship: Assessment and Instruction | 9 |
| EDCO 410** | Education in a Democracy | 2 |
| EDCI 320** | Early Intervention for Special Needs | 2 |
| EDCI 400** | Contemporary Strategies for Curriculum Integration | 2 |
| EDCI 450 | Capstone for Educational Leaders | 1 |
| ECED 300** | Foundations of Early Childhood Education | 3 |
| ECED 310** | Home-School-Comm Partnerships with Div Families | 3 |
| ECED 350** | Teaching Mathematics in Early Childhood Education | 3 |
| ECED 351** | Teaching Science in Early Childhood Education | 3 |
| ECED 352** | Teaching Social Studies in Early Childhood Education | 3 |
| ECED 392** | Field Exper in Teaching Early Childhood | 1 |
| ECED 395** | Creative Activities for Young Children | 3 |
| ELEM 360** | Teaching Mathematics in the Elementary School | 3 |
| ELEM 361** | Teaching Science in the Elementary School | 3 |
| ELEM 362** | Teaching Social Studies in the Elementary School | 3 |
| ELEM 393 | Field Exper in Teaching Grades 2-6 for ECED majors | 1 |
| HLTH 403** | Methods of Teaching Health Ed in Early Childhood | 1 |
| PESH 203** | Developmental Movement for Young Children | 2 |
| READ 330** | Foundations of Literacy for Early Child \& Elem | 3 |
| READ 290** | Children's Literature | 3 |
| READ 370** | Instructional Methods and Assessment I | 3 |
| READ 380** | Instructional Methods and Assessment II | 3 |
| READ 345** | Content Area Reading and Writing | 3 |
| Content Requirements |  |  |
| MATH 150, 291, 292, 393 | Discrete MATH, Data Analysis, \& Geo Concepts for Teachers | 12* |
| VPAS 320 | Integrated Arts | 3** |
| BIOL 150, 151 | Elements of Living Systems, Lab | 4* |
| Total |  | 123 |
| *A grade of C- or better must be earned. |  |  |
| ${ }^{* *}$ A grade of C or better must be earned and thi | urse cannot be taken as S/U. |  |

## Bachelor of Science in Elementary Education

| General Education CoursesACAD 101 | Semester Hours |  |
| :---: | :---: | :---: |
|  | Principles of the Learning Academy | 1 |
| Shared Skills and Proficiencies |  |  |
| Writing and Critical Thinking |  |  |
| WRIT 101, HMXP 102, CRTW 201 | Composition; The Human Experience: Who Am I? Crit Reading, Thinking, \& Writing | 9* |
| Oral Communication | Met in major with EDCO 401 | 0 |
| Technology | Met in major with EDCO 305 | 0 |
| Intensive Writing | Met in major with ELEM 360 and ECED 350 | 0 |
| Constitution Requirement | See approved list, p. 16; may be met by other req | 0-3* |
| Physical Activity | See approved list, p. 16 | $1 *$ |
| Thinking CriticallyAcross Disciplines |  |  |
| Global Perspectives | See approved list, p. 16 | 3* |
| Historical Perspectives | See approved list, p. 16 | 3* |
| Introducing Students to Broad Disciplinary Perspectives |  |  |
| Social Science | See approved list, p. 16; must include 2 designators 3 hours met in major with EDCO 200 | 3* |
| Humanities and Arts | Met in major with VPAS 320 and READ 290 | 0 |
| Quantitative Skills and Natural Science (3 courses) |  |  |
| Quantitative Skills | Met in major with MATH 150 |  |
| Natural Science | See approved list, p. 16; choose 2 lab courses, one in Physical and one in Earth | 8* |
| Subtotal |  | 28-31 |
| Major/Professional Education Sequence |  | 73 |
| EDCO 101** | Developing Observation and Analysis Skills | 1 |
| EDCO 200** | Developmental Sciences and the Context of Poverty | 3 |
| EDCO 201** | Supporting the Engl as Sec Lang student in Gen Ed Classrm | 2 |
| EDCO 202** | Supporting Exceptional \& Gifted Lrnrs in Gen Ed Classroom | 2 |
| EDCO 220** | Assessment to Meet Diverse Needs | 2 |
| EDCO 305** | Technology in the Inclusive Classroom | 2 |
| EDCO 350** | Acad \& Social Strat for Estab Inclusive Classrm Climate | 3 |
| EDCO 401 | Internship: Understanding Contextual Factors | 1 |
| EDCO 402 | Internship: Assessment and Instruction | 9 |
| EDCO 410** | Education in a Democracy | 2 |
| EDCI 400** | Contemporary Strategies for Curriculum Integration | 2 |
| EDCI 450 | Capstone for Educational Leaders | 1 |
| ELEM 293** | Lab Experiences in the Elementary Classroom | 2 |
| ELEM 360** | Teaching Mathematics in the Elementary School | 3 |
| ELEM 361** | Teaching Science in the Elementary School | 3 |
| ELEM 362** | Teaching Social Studies in the Elementary School | 3 |
| ELEM 392** | Field Exper in Teaching Grades 2-6 | 1 |
| ECED 300** | Foundations of Early Childhood Education | 3 |
| ECED 350** | Teaching Mathematics in Early Childhood Education | 3 |
| ECED 351** | Teaching Science in Early Childhood Education | 3 |
| ECED 352** | Teaching Social Studies in Early Childhood Educ | 3 |
| ECED 393 | Field Experience in Teaching Pre-K-3 for ELEM majors | 1 |
| HLTH 303** | Teaching Health Education in Elem School | 2 |
| PESH 261** | Movement Activities for Teachers of Children Ages 6-12 | 1 |
| READ 330** | Foundations of Language and Literacy for Early Child \& Elem | 3 |
| READ 290** | Children's Literature | 3 |
| READ 370** | Instructional Methods and Assessment I | 3 |
| READ 380** | Instructional Methods and Assessment II | 3 |
| READ 345** | Content Area Reading and Writing | 3 |
| Content Requirements |  | 22 |
| MATH 150, 291, 292, 393 | Discrete MATH, Data Analysis, \& Geo Concepts for Teachers | 12* |
| BIOL 150, 151 | Elements of Living Systems, Lab | 4* |
| VPAS 320 | Integrated Arts | 3** |
| Social Science |  | 3* |
| Total |  | 123 |
| *A grade of C- or better must be earned. |  |  |
| ${ }^{* *} A$ grade of $C$ or better must be earned and thi | rse cannot be taken as S/U |  |

## Bachelor of Science in Middle Level Education

This degree is designed for students who wish to teach in middle schools. The curriculum of the degree prepares the middle level educator to teach in two separate content areas. Each student will select at least two content concentrations from the following options: English/Language Arts, mathematics, science or social studies. Due to the complexity of this degree, its content areas and general education requirements, students are urged to always receive prior approval from their advisers before enrolling in any course.



## Bachelor of Science in Physical Education - Teacher Certification

This degree is designed for students who wish to teach physical education. The curriculum of the degree prepares physical educators to teach in grades Pre-K through 12. Due to the complexity of this degree, its content areas, general education requirements, and lack of electives, students are urged to always receive prior approval from their advisers before enrolling in any course.

| General Education Courses | nester Hours |  |
| :---: | :---: | :---: |
| ACAD 101 | Principles of the Learning Academy | 1 |
| Shared Skills and Proficiencies |  |  |
| Writing and Critical Thinking |  |  |
| WRIT 101, HMXP 102, CRTW 201 | Composition; The Human Experience: Who Am I? |  |
|  | Crit Reading, Thinking, \& Writing | 9 |
| Oral Communication | Met in Education Sequence with EDCO 401 | 0 |
| Technology | Met in Education Sequence with EDCO 305 | 0 |
| Intensive Writing | Met in major with PETE 390 | 0 |
| Constitution Requirement | See approved list, p. 16; may be met by other req | 0-3 |
| Physical Activity | Met in major with PESH 102 | 0 |
| Thinking Critically Across Disciplines |  |  |
| Global Perspectives | See approved list, p. 16 | 3 |
| Historical Perspectives | See approved list, p. 16 | 3 |
| Introducing Students to Broad Disciplinary Perspectives |  |  |
| Social Science | See approved list, p. 16; must include 2 designators (May not include EDUC or EDCO) | 3 |
|  | 3 hours met in Education Sequence with EDCO 200 |  |
| Humanities and Arts | See approved list, p. 16; must include 2 designators | 6 |
| Quantitative Skills and Natural Science (3 courses) |  |  |
| Quantitative Skills | See approved list, p. 16 | 3-4 |
| Natural Science |  |  |
| BIOL 150/151 | Elements of Living Systems and Lab | 4 |
|  | Earth or Physical Science; See approved list, p. 16 | 3 |
| Subtotal |  | 35-39 |
| Physical Education Major |  | 56 |
| BIOL 213 | Anatomy \& Physiology | 4 |
| DANA 251 | Jazz Dance | 1 |
| EXSC 382 | Biomechanics | 3 |
| HLTH 300 | Personal \& Community Health | 3 |
| HLTH 434 | Strategies for Teaching Health K-12 | 3 |
| PESH 1xx | Activity (one from Fitness \& Conditioning) | 1 |
| PESH 1xx | Activity (one from Aquatic Sports \& Activities) | 1 |
| PESH 1xx | Activity (one from Outdoor Activities) | 1 |
| PESH 102 | Weight Training | 1 |
| PESH 201 | First Aid and CPR | 1 |
| PESH 242 | Motor Learning and Control | 3 |
| PETE 101 | Intro to Teaching P-12 Physical Education | 3 |
| PETE 223** | Adventure Facilitation \& Leadership | 2 |
| PETE 234** | Teaching Invasion and Fielding Games | 3 |
| PETE 248** | Teaching Net/Wall and Target Games | 3 |
| PETE 300** | Physical Education Curriculum | 3 |
| PETE 390** | Reflective Teaching in Physical Education | 1 |
| PETE 490** | Seminar in Teaching Physical Education | 1 |
| PETE 502** | Concepts of Fitness \& Exercise Science |  |
| PETE 512** | Skill Themes \& Movement Concepts | 3 |
| PETE 550** | Adapted Physical Activity and Sport | 3 |
| PETE 566** | Elementary Phys Ed Teaching Methods | 3 |
| PETE 590** | Assessment in Physical Education | 3 |
| PETE 591** | Secondary Phys Ed Teaching Methods | 3 |
| Professional Education Sequence |  | 28 |
| EDCO 101** | Developing Observation and Analysis Skills | 1 |
| EDCO 200** | Developmental Sciences and the Context of Poverty | 3 |
| EDCO 201** | Supporting the Engl as Sec Lang student in Gen Ed Classrm | 2 |
| EDCO 202** | Supporting Exceptional \& Gifted Lrnrs in Gen Ed Classroom | 2 |
| EDCO 305** | Technology in the Inclusive Classroom | 2 |

EDCO 350**
EDCO 401
EDCO 402
EDCO 410**
READ 346**
Electives

| Acad \& Social Strat for Estab Inclusive Classrm Climate | 3 |
| :--- | :--- |
| Internship: Understanding Contextual Factors | 1 |
| Internship: Assessment and Instruction | 9 |
| Education in a Democracy | 2 |
| Content Area Reading \& Writing for Middle \& Second Stu | 3 |
|  | $\mathbf{0 - 1}$ |
|  | $\mathbf{1 2 0}$ |
| ken on the S/U basis. |  |

${ }^{* *} C$ or better must be earned and cannot be taken on the S/U basis.
After 30 hours, all teacher candidates must meet the following requirements:

1. A "C" or better in EDCO 101 and all PETE courses.
2. Take the PRAXIS I examination. A passing score will not be required on PRAXIS I until the teacher candidate
applies for formal admission into the College of Education.
3. Achieve and maintain the healthy zones in aerobic capacity ( $1^{1 / 2}$ Mile run), muscular strength (push-ups)
muscular endurance (curl-ups as measured by the Air Force Fitness Test), and flexibility (sit \& reach), as measured by Fitnessgram.**
4. Demonstrate the six fundamental movement skills at the proficiency level as measured by Departmental rubrics.**
5. Complete an application for Continuation in the Teacher Certification program.

Before enrolling in EDCO 402, 410, and PETE 490, teacher candidates must:

1. Achieve a C or better in PETE 566 and 591
2. Pass Praxis II: Physical Education Content and Design (0095/5095).
3. Complete all other degree coursework.

In addition to the above requirements, all requirements must be met for initial admission to the Richard W. Riley College of Education.
**Accommodations will be made for teacher candidates with documented physical disabilities.
See pages 16-18 for additional degree requirements.

## Bachelor of Science in Athletic Training



|  | RICHARD W. RILEY COLLEGE OF EDUCATION--ATHLETIC TRAINING |
| :---: | :---: |
| EXSC 384 | Exercise Physiology 3 |
| EXSC 385 | Exercise Physiology I Lab |
| EXSC 401 | Psychology of Sport \& Phys Activity |
| EXSC 465 | Strength Training \& Conditioning |
| EXSC 480 | Exercise Testing \& Prescription |
| NUTR 221 | Human Nutrition |
| ATRN 151 | Foundations of Athletic Training |
| ATRN 152 | Foundations of Athletic Training Lab |
| ATRN 201 | Clinical Observations in Ath Training |
| ATRN 202 | Clinical Experience in Ath Training I |
| ATRN 301 or 303 | Clinical Exper in Ath Train II, Clinical Exper in Ath Train IIA |
| ATRN 302 or 304 | Clinical Exper in Ath Train III, Clinical Exper in Ath Train IIIB |
| ATRN 310 | Asses of Ath Inj \& Illness: Lower Extrem |
| ATRN 311 | Asses of Ath Inj \& Illness: Lower Extrem Lab |
| ATRN 320 | Asses of Ath Inj \& Illness: Upper Extrem |
| ATRN 321 | Asses of Ath Inj \& Illness: Upper Extrem Lab |
| ATRN 330 | Asses of Ath Inj \& Illness: Head/Trunk |
| ATRN 331 | Asses of Ath Inj \& Illness: Head/Trunk Lab |
| ATRN 350 | Therapeutic Modalities for Athletic Training |
| ATRN 351 | Therapeutic Modalities for Athletic Training Lab |
| ATRN 361 | Advanced Emergency Care |
| ATRN 381 | Advanced Taping Lab |
| ATRN 401 | Clinical Experience in Ath Training IV |
| ATRN 402 | Clinical Exper in Ath Training V |
| ATRN 450 | Therapeutic Exer \& Rehab for Ath Training |
| ATRN 451 | Therapeutic Exer \& Rehab for Ath Training Lab |
| ATRN 480 | Capstone in Athletic Training |
| ATRN 510 | Pharmacology and Drug Education |
| ATRN 563 | Medical Aspects of Sport \& Related Inj |
| EXSC 501 | Org \& Admin of Physical Education \& Sport |
| Electives | 0-1 |
| Total | 120-129 |

## ATHLETIC TRAINING ADMISSIONS CRITERIA

All students seeking to complete the Clinical Stage of the ATP must meet all admission requirements and be formally admitted before they are allowed to enroll in clincial experience courses.

Transfer students must request a review of their transcripts. Appropriate transfer courses will be accepted if deemed equivalent by Winthrop University admissions and academic personnel. Transfer students who are admitted into the ATP will be required to complete all of the clinical education components at Winthrop University.

Admission into the Clinical Stage of the WU-ATP is a competitive process. Completing the application requirements does not guarantee admission into the ATP. The ATP is bound by accreditation standards to maintain strict ratios between athletic training students and clinical instructors and to assure that all athletic training students can meet rigorous technical standards. It is possible that a student might fulfill the application requirements and be denied admission into the WU-ATP.

All applicants for admission into the Clinical Stage of the ATP must meet the following requirements:

1. Complete a minimum of 30 semester hours.
2. Achieve a minimum cumulative grade point average of 2.5 for all coursework and a minimum cumulative grade point average of 2.75 for all coursework in the athletic training core.
3. Complete the following Athletic Training core courses with a grade of " $C$ " or better in each course: ATRN 151, 152, and PESH 201.
4. Complete BIOL 213 or 214 (or equivalent)

Students who do not earn a grade of "C-" or better may be given probationary status in the ATP.
5. Complete a minimum of 75 hours of directed observation with certified Athletic Trainers. At least 25 of the hours must be done in an athletic training setting outside of Winthrop University.
6. Submit an Application for Admission to the Athletic Training Education Program to the Program Director (PD) that includes:
a. official transcripts from all institutions of higher education attended.
b. WU-ATP application form.
c. an admission essay that documents the student's growth toward becoming an allied health professional.
d. two letters of recommendation; one should be from a certified athletic trainer.
e. $\log$ which documents 75 observation hours.
7. Undergo a standardized interview with the Admission Selection Committee comprised of the Program Director, Clinical Coordinator, Winthrop University Head Athletic Trainer, Winthrop University Assistant Athletic Trainer,
one off-campus preceptor (when available), and two current athletic training students.

## Continuation in the Athletic Training Education Program

Candidates admitted into the ATP are required to maintain a minimum overall grade point average of 2.5, a minimum grade point average of 2.75 for all coursework in the athletic training core, and must be in good standing within the University community.

## Athletic Training Education Program Completion

To exit the ATP, athletic training candidates must meet all degree requirements as well as the following requirements:

1. Successful completion of a minimum of 120 semester hours with a minimum GPA of 2.5.
2. Completion of the athletic training core with a minimum GPA of 2.75 .
3. Completion of BIOL 213 and BIOL 214 (or equivalent) with a minimum grade of "C-" in each.
4. Successful completion of a competency and proficiency review by the Program Director, Clinical Coordinator, and one preceptor.

## Appeals

Students denied admission to the WU-ATP and/or dismissed from the WU-ATP may appeal to the selection committee in the following steps:

1. Submit a letter of appeal to the Program Director and the Chair of the Department of Physical Education, Sport and Human Performance. The letter should detail how the student believes he/she has met the appropriate criteria.
2. Each appeal will be reviewed by an appeals committee comprised of the Chair of the Department of Physical Education, Sport and Human Performance and two faculty members of the Chair's choice.
3. Upon review of the appeal, the Appeals Committee may request input from the selection committee and the student may request an open discussion with the Appeals Committee to explain his/her position.
4. The Appeals Committee will submit a written document to the student and to the Program Director, regarding the decision on the student's status.
5. All Appeals Committee decisions remain confidential and final.

See pages 16-18 for additional degree requirements.

## Bachelor of Science in Exercise Science

| General Education Courses |  | Semester Hours |
| :---: | :---: | :---: |
| ACAD 101 | Principles of the Learning Academy | 1 |
| Shared Skills and Proficiencies |  |  |
| Writing and Critical Thinking |  |  |
| WRIT 101, HMXP 102, CRTW 201 | Composition; The Human Experience: Who Am I? |  |
|  | Crit Reading, Thinking, \& Writing | 9 |
| Oral Communication | See approved list, p. 16 | 3 |
| Technology |  | 3 |
| CSCI 101 and 3 from CSCI 101A, B, C, F or P | Intro to Comp \& Information Processing \& Labs |  |
| Intensive Writing | Met in major with PESH 381 | 0 |
| Constitution Requirement | See approved list, p. 16; may be met by other req | 0-3 |
| Physical Activity | Met in major with PESH 102 | 0 |
| Thinking Critically Across Disciplines |  |  |
| Global Perspectives | See approved list, p. 16 | 3 |
| Historical Perspectives | See approved list, p. 16 | 3 |
| Introducing Students to Broad Disciplinary P | Perspectives |  |
| Social Science | See approved list, p. 16; must include 2 designators 3 hours met in major with PSYC 101 | 3 |
| Humanities and Arts | See approved list, p. 16; must include 2 designators | 6 |
| Quantitative Skills and Natural Science (3 cou | urses) |  |
| Quantitative Skills | See approved list, p. 16 | 3-4 |
| Natural Science | Met in major with BIOL 203/204 \& CHEM 105 | 0 |
| Subtotal |  | 34-37 |
| Exercise Science Core |  | 61 |
| EXSC 101 | Intro to Exercise Science | 1 |
| EXSC 208 | Group Exercise Leadership | 2 |
| EXSC 231 | Scientific Foundations in Exercise Science | 2 |
| EXSC 382 | Biomechanics | 3 |
| EXSC 384 | Exercise Physiology I | 3 |
| EXSC 385 | Exercise Physiology I Lab | 1 |
| EXSC 401 | Psychology of Sport and Physical Activity | 3 |
| EXSC 465 | Strength \& Conditioning | 3 |

EXSC 480
EXSC 481
EXSC 484/486
EXSC 492
or 493
EXSC 494
EXSC 496
EXSC 501
EXSC 511
HLTH 300
HLTH 406
PESH 102
PESH 201
PESH 242
PESH 381
PSYC 101
Scientific Foundation Core
BIOL 203/204
BIOL 213/214
OR BIOL 307/308
NUTR 221
CHEM 105
Electives
Total

| RICHARD W. RILEY COLLEGE OF EDUCATION--SPORT MANAGEMENT |  |
| :--- | :---: |
| Exercise Testing \& Prescription | 3 |
| Exercise Testing \& Prescription Lab | 1 |
| Exercise Physiology II and Lab | 4 |
| Cert Sem in Exer Sci: Exercise Physiologist | 2 |
| Cert Sem in Exer Sci: Strength -Conditioning |  |
| Portfolio in Exercise Science | 1 |
| Internship | 9 |
| Admin of Sport and Phys Ed Programs | 3 |
| Physical Activity for Special \& Aging Populations | 3 |
| Personal \& Comm Health | 3 |
| Exercise \& Health Promotion | 3 |
| Weight Training | 1 |
| First Aid \& CPR | 1 |
| Motor Learning \& Control | 3 |
| Research Methods in Phys Activity \& Sports Mgmt | 3 |
| General Psychology | 3 |
| Principles of Biology \& Lab | $\mathbf{1 9}$ |
| Anatomy \& Physiology I \& II | 4 |
| Human Anatomy, Human Physiology | 8 |
| Food \& Nutrition | 3 |
| General Chemistry I | 4 |
|  | $3-6$ |
|  | $\mathbf{1 2 0}$ |

Exercise Science Admissions Criteria
Students must also earn a 2.5 G.P.A. at the completion of 45 semester hours in order to be eligible to take any 300 or above level courses from the Department of Physical Education, Sport and Human Performance. Students are also required to maintain a 2.5 G.P.A. throughout the remainder of their academic career in order to remain an EXSC major.

## For admission to the EXSC Internship

1. Senior Status
2. Completion of BIOL 213 or 307 and 214 or 308 with "C-" or better.
3. Minimum of 2.5 cumulative GPA.
4. Advisor and program approval.

## For Graduation:

1. Minimum of 2.5 cumulative GPA.
2. Completion of all internship required hours and supporting documents (EXSC 494/496).
3. Take national NCCA-accredited B.S. level certification exam (EXSC 492 or 493)

See pages 16-18 for additional degree requirements.

## Bachelor of Science - Sport Management

| General Education Courses |  | Semester Hours |
| :---: | :---: | :---: |
| ACAD 101 | Principles of the Learning Academy | 1 |
| Shared Skills and Proficiencies |  |  |
| Writing and Critical Thinking |  |  |
| WRIT 101, HMXP 102, CRTW 201 | Composition; The Human Experience: Who Am I? |  |
|  | Crit Reading, Thinking, \& Writing | 9 |
| Oral Communication |  | 3 |
| SPCH 201 | Public Speaking |  |
| Technology |  | 3 |
| CSCI 101 \& 3 from CSCI 101A, B, C, F or P | Intro to Comp \& Information processing |  |
| Intensive Writing | Met in major with SPMA 390 | 0 |
| Constitution Requirement | See approved list, p. 16; may be met by other req | 0-3 |
| Physical Activity | See approved list, p. 16 | 1 |
| Thinking CriticallyAcross Disciplines |  |  |
| Global Perspectives | See approved list, p. 16 | 3 |
| Historical Perspectives | See approved list, p. 16 | 3 |
| Introducing Students to Broad Disciplinary | erspectives |  |
| Social Science | See approved list, p. 16; must include 2 designators | 3 |


|  | RICHARD W. RILE Y COLLEGE OF EDUCATION--SPORT MANAGEMENT |  |
| :---: | :---: | :---: |
| ECON 103 or 215 | Intro to Political Economy, Prin of Microeconomics | 3 |
| Humanities and Arts | See approved list, p. 16; must include 2 designators | 6 |
| Quantitative Skills and Natural Science (3 courses) |  | 9-12 |
| Quantitative Skills | See approved list, p. 16 | (3-8) |
| Natural Science | See approved list, p. 16; [Must include a lab science. If 2 courses taken, must be in 2 different groups: Life, Physical, Earth]. | (3-8) |
| Subtotal |  | 44-50 |
| Major Requirements |  | 58 |
| MGMT 321 | Management and Leadership | 3 |
| SPMA 101 | Introduction to Sport Management | 3 |
| SPMA 200 | Sport Ethics and Governance | 3 |
| SPMA 240 | Sport Facility Management | 3 |
| SPMA 245 | Sport Event Management | 3 |
| SPMA 325 | Global Perspectives in Sport | 3 |
| SPMA 355 | Public Relations in Sport Industry | 3 |
| SPMA 390 | Research \& Data Analysis in Sport Management | 3 |
| SPMA 392 | Field Work in Sport Management | 3 |
| SPMA 398 | Seminar in Sport Management | 1 |
| SPMA 410 | Sport Finance | 3 |
| SPMA 480 | Sport Marketing | 3 |
| SPMA 490 | Sales and Promotion in Sport | 3 |
| SPMA 494 | Sport Management Portfolio | 2 |
| SPMA 496 | Internship in Sport Management | 10 |
| SPMA 520 | Sport Law | 3 |
| SPMA 525 | Sport Security and Risk Management | 3 |
| SPMA 530 | Sports Analytics | 3 |
| Electives |  | 12-18 |
| Total |  | 120 |

## Sport Management Admission Criteria

Student must earn a 2.5 overall GPA at time completion of 45 semester hours in order to be eligible to take any 300 or above level courses from the Department of Physical Education, Sport and Human Performance. Students are also required to maintain a 2.5 GPA throughout the remainder of their academic career in order to remain an SPMA major.

## Graduation Criteria

1. Minimum of 2.5 G.P.A.
2. Completion of all internship required hours and supporting documents (SPMA 494/496).

See pages 16-18 for additional degree requirements.

## Bachelor of Science in Special Education (Multi-Categorical with Add-on in Severe Disabilities)

| General Education CoursesACAD 101 | Semester Hours |  |
| :---: | :---: | :---: |
|  | Principles of the Learning Academy | 1 |
| Shared Skills and Proficiencies |  |  |
| Writing and Critical Thinking |  |  |
| WRIT 101, HMXP 102, CRTW 201 | Composition; The Human Experience: Who Am I? |  |
|  | Crit Reading, Thinking, \& Writing | 9 |
| Oral Communication | Met in major with SPED 391 | 0 |
| Technology | Met in major with EDCO 305 | 0 |
| Intensive Writing | Met in major with SPED 585 | 0 |
| Constitution Requirement | See approved list, p. 16; may be met by other req | 0-3 |
| Physical Activity | See approved list, p. 16 | 1 |
| Thinking Critically Across Disciplines |  |  |
| Global Perspectives | See approved list, p. 16 | 3 |
| Historical Perspectives | See approved list, p. 16 | 3 |
| Introducing Students to Broad Disciplinary Perspectives |  |  |
| Social Science | See approved list, p. 16; must include 2 designators 3 hours met in major with EDCO 200 | 3 |
| Humanities and Arts | See approved list, p. 16; must include 2 designators | 6 |
| Quantitative Skills and Natural Science (3 courses) |  |  |
| Quantitative Skills | Met in major with MATH 150 | 0 |
| Natural Science | See approved list, p. 16; must include a lab science. | 6-8 |
|  | Courses must be in 2 different groups: Physical, Earth, or Life |  |
| Subtotal |  | 32-37 |
| Major/Professional Education Sequence |  | 87 |
| EDCO 101** | Developing Observation and Analysis Skills | 1 |
| EDCO 200** | Developmental Sciences and Context of Poverty | 3 |
| EDCO 201** | Supporting the Engl as Second Lang Lrner in Gen Ed Classrm | 2 |
| EDCO 220** | Assessment of Diverse Needs | 2 |
| EDCO 305** | Technology in the Inclusive Classroom | 2 |
| EDCO 401 | Internship I: Contextual Factors | 1 |
| EDCO 402 | Internship II: Assessment and Instruction | 9 |
| EDCO 410** | Education in a Democracy | 2 |
| EDCI 331** | Teaching Elementary and Secondary Mathematics | 3 |
| EDCI 332** | Teaching Elementary and Secondary Science | 3 |
| EDCI 333** | Teaching Elementary and Secondary Social Studies | 3 |
| READ 330** | Foundations of Literacy | 3 |
| READ 345** | Content Area Reading and Writing | 3 |
| READ 370** | Instructional Methods \& Assessment I | 3 |
| READ 380** | Instructional Methods \& Assessment II | 3 |
| SPED 281** | Introduction to Special Education | 3 |
| SPED 292** | Intervention with Exceptional Children | 3 |
| SPED 382** | Intellectual Disabilities and ASD | 3 |
| SPED 390 | Field Experience in Special Education | 1 |
| SPED 391** | Assessment | 3 |
| SPED 392 | Severe Disabilities Practicum | 3 |
| SPED 401** | Professional Ethics in Special Education | 1 |
| SPED 510** | PBIS for the Classroom Teacher | 3 |
| SPED 561** | Characteristics of Child with Learn Disabilities | 3 |
| SPED 575** | Teaching Methods for Students with Severe Disabilities | 3 |
| SPED 583** | Child with Emotional/Behavioral Problems | 3 |
| SPED 584** | Teaching Communication and Language Skills | 3 |
| SPED 585** | Teaching Methods for Students with ED,LD,MD,SD | 3 |
| Content Requirements |  |  |
| MATH 150*, 291*, 292* | Discrete MATH, Data Analysis, \& Geo Concepts for Teachers | 9 |
| Electives |  | 0-1 |
| Total |  | 120-124 |
| *A grade of C or better must be earned. |  |  |
| ${ }^{* *}$ A grade of C or better must be earned and thi | urse cannot be taken as $\mathrm{S} / \mathrm{U}$ |  |



RICHARD W. RILEY COLLEGE OF EDUCATION--HUMAN DEVELOPMENT \& FAMILY STUDIES

| MGMT 355 | Business Communication \& Professional Development | 3 |
| :--- | :--- | :--- |
| SUST 102 | Intro to Sustainability | 3 |
| Early Childhood Studies--Select $\mathbf{6}$ courses |  | $\mathbf{1 7}$ |
| ECED 300 | Foundations of Early Childhood Education | 3 |
| ECED 395 | Creative Activities for Young Children | 3 |
| EDCI 320 | Early Intervention for Young Children with Special Needs | 2 |
| EDCO 200 | Developmental Sciences and the Context of Poverty | 3 |
| SPED 281 | Introduction to Special Education | 3 |
| SPED 561 or 382 | Child with Learning Disabilities, Intellectual Disabilities | 3 |

1. Entering freshmen can declare Human Development \& Family Studies as a major.
2. All Human Development \& Family Studies students must select a specialization - Adolescent Studies, Consumer Studies, or Early Childhood Studies.
3. Students may elect to do a minor in a related field as part of their free electives.
4. Students must have maintained a C or better in concentration classes.
5. Students must have maintained a C or better in HDFS Professional courses.
6. HDFS 101 (Intro), 500 (Family Life Education), and 573 (Career Education) are pre-requisites for the internship.
7. A maximum of 15 credit hours (including the internship) are allowed during the semester in which the internship is taken.
8. The internship site must be approved by the HDFS program in the semester preceding the internship. An application must be filled out by the stated due date.
9. Students who successfully complete the HDFS program are eligible to apply for the Certified Family Life Educator Credential. Students are required to complete the HDFS Professional Core at Winthrop to be recommended for certification.

## Additional Requirements:

1. Students must meet all University requirements and earn a cumulative grade point average of 2.25 or greater in order to graduate.
2. The following courses are restricted to Human Development \& Family Studies majors or minors in good standing (a 2.25 minimum cumulative grade point average) or with permission of the instructor: FACS 211, 501, HDFS 350, 500, and 595.
3. Students must complete a minimum of 40 hours of courses numbered above 299. In order to meet this University requirement, students may have to take courses above 299 as their electives.

See pages 16-18 for additional degree requirements.

# The College of Visual and Performing Arts <br> Jeffrey Bellantoni, Dean <br> Wanda Ebright, Associate Dean and Director of Graduate Studies <br> Anna Fredericks, Student Services Director 

The College of Visual and Performing Arts provides professional programs for students preparing for careers in the arts and contributes to the arts education of all Winthrop University students. It is one of only seventeen university arts programs in the nation accredited in all of the arts domains.

The College draws on the extensive resources of the University and the Charlotte region of the Carolinas to provide an outstanding milieu conducive to the development of arts professionals. Visual and Performing Arts students have transformative and inspiring experiences in a first-class environment that includes advanced technology laboratories in all the arts, contemporary dance studios, traditional and experimental theatre spaces, an unparalleled music conservatory, and studios in the diverse disciplines of the visual arts. The arts degree programs combine the best of the time-honored academy traditions and the most current and prescient ideas in the arts with the liberal arts education of a comprehensive university.

All professional programs have strong general education components designed to strengthen student understanding of the relationship of the arts to the broader contexts of history and culture as well as the social and physical sciences.

Programs of the College of Visual and Performing Arts serve to enrich the cultural opportunities for all Winthrop University students and the citizens of the Charlotte region of South Carolina and North Carolina.

The College has four departments: Fine Arts, Design, Music, and Theatre and Dance. Each department offers students a wide variety of major concentrations as well as minor programs for those students with primary interests in disciplines outside of the College. The College of Visual and Performing Arts offers the following majors which are described in detail under the departmental headings:

Bachelor of Arts Degree: art, art education, art history, dance, dance education, music, theatre (performance and design/technical theatre, and musical theatre), and theatre education
Bachelor of Fine Arts Degree: art (single or dual discipline with emphases in ceramics, drawing, jewelry/metals, painting, photography, printmaking, sculpture, video), interior design and visual communication design (graphic design and illustration)
Bachelor of Music Degree: performance and composition
Bachelor of Music Education Degree: choral certification (K-12) and instrumental certification (K-12)
Graduate Degree Programs:
Master of Arts: Arts Administration
Master of Fine Arts: Studio Art
Master of Music: Conducting and performance
Master of Music Education
Master of Arts in Teaching: Initial certification in music, dance, theatre and art through the College of Education Graduate Certificate: Arts Administration

## The ABC Project

The Arts in Basic Curriculum (ABC) Project is a statewide collaborative initiative begun in 1987 whose goal is to ensure that every child in South Carolina, from pre-school through college levels, has access to a quality, comprehensive education in the arts, including dance, theatre, music, visual arts, media arts, design and creative writing. ABC is cooperatively directed by the South Carolina Arts Commission, the South Carolina Department of Education, and the College of Visual and Performing Arts at Winthrop University. Since 1993 the ABC Project has collaborated with the South Carolina Department of Education to create academic standards in visual and performing arts starting with Frameworks in 1993 to the most recent 2017 South Carolina College- and Career-Ready Standards for Visual and Performing Arts Proficiency. From the 2017 standards work the ABC project coordinated the South Carolina College and Career Readiness in the Arts Task Force which created the a Profile of the South Carolina High School Graduate in the Arts. The ABC strategic plan outlines an arts curriculum taught by certified arts teachers and integrated by other subject area teachers, administrators, professional artists, arts organizations, and community resources; provides a forum for the development of strategic arts initiatives. Through its work throughout South Carolina schools, ABC serves as the foundation for a broad advocacy coalition for arts education reform in South Carolina.

## The Office of Communications and Community Engagement

The Office of Communications and Community Engagement acts as a link between the College of Visual and Performing Arts (CVPA) and local and regional communities by supporting and promoting CVPA events and projects, facilitating and coordinating several outreach programs resulting in a strengthening of the College's public relations, visibility and mission. For more information about the CVPA office of Communications and Community Engagement, please visit www.winthrop.edu/arts.

## Winthrop University Galleries

Winthrop University Galleries present up to 18 professional, faculty, and student exhibitions annually and offers accompanying educational programs, visiting artists, and opening receptions to inspire and enrich the lives of Winthrop
students, faculty, staff, and regional audiences. Students also gain hands-on experience working as gallery assistants. WUG has enjoyed regional recognition and continues to strive to serve the campus and community by promoting academic excellence and human understanding through visual art and design. Exhibitions and events are always free and open to the public. There are three galleries in two buildings; the Rutledge and Elizabeth Dunlap Patrick Galleries in Rutledge Building and Lewandowski Student Gallery in McLaurin Hall.

## Academic Advising

Academic advising is an integral part of the learning process in the College of Visual and Performing Arts. The role of the academic adviser is to assist the student in making appropriate decisions about academic programs and career goals, provide academic information about Winthrop University and degree programs, and suggest appropriate involvement in on-campus, off-campus, and experiential opportunities.

Freshmen are assigned an adviser during their first semester. Students have a responsibility to schedule regular appointments with the faculty advisor.

The Student Services Director of the College of Visual and Performing Arts facilitates the advisement activities for undergraduate students. The Director's contact information is:

```
Ms. Anna Fredericks
124 McLaurin Hall
803/323-2465
fredericksa@winthrop.edu
```


## FINE ARTS

## Faculty

## Professors

Shaun Cassidy
James D. Connell
Laura J. Dufresne
Laura Gardner
Mark Hamilton
Karen Stock

Adjuncts
Kathleen Burke
Andrew Davis
Mike Goetz
Rhiannon Mack
Elizabeth Melton
Jon Prichard

## Associate Professors

Alice R. Burmeister
Stacey Davidson

## Assistant Professors

Anne Fiala
Seth Rouser

## Mission

The Department of Fine Arts prepares students to become professionals in the fields of studio art, art history, and art education. Combining practical experience, lecture and research skills, students build a foundation for a lifetime of creative and intellectual inquiry, personal growth and civic responsibility.

## Introduction

The Department of Fine Arts offers both the Bachelor of Arts degree in art, art history, and art with teacher certification, as well as the professional Bachelor of Fine Arts degree with concentrations in seven areas. In addition, the department offers the Master of Fine Arts in Studio Art degree.

Winthrop University is an accredited institutional member of the National Association of Schools of Art and Design (NASAD). Administrative and faculty offices and faculty and graduate student studios are located in McLaurin Hall. Lecture and studio classes are located in Rutledge Building, with a limited number of classes in McLaurin Hall.

## Fine Arts Scholarships and Awards

The Department of Fine Arts offers scholarships to incoming freshmen and transfer students who plan to major in fine arts. Scholarships are available in visual arts, art history, and art with teacher certification. These awards are based upon a review of student work as an indication of artistic and academic ability. Most incoming scholarship awards are given through participation in the Portfolio Day Competition generally held in early November of each year. For more information, contact the department office or consult the department website.

## Minor in Art, Art History, and Photography

The Department of Fine Arts offers minors in art, art history, and photography, primarily for students who are working toward a baccalaureate degree in a program other than fine arts. For the specific requirements of the minors from the Department of Fine Arts, see the section on minors, page 131.

## Bachelor of Arts in Art

The Bachelor of Arts in Art degree offers a student the firm foundation in studio and art history coursework that may lead to advanced study in arts programs in academic or secular professions.

| General Education Courses |  | Hours |
| :---: | :---: | :---: |
| ACAD 101 | Principles of the Learning Academy | 1 |
| Shared Skills and Proficiencies |  |  |
| Writing and Critical Thinking |  |  |
| WRIT 101, HMXP 102, CRTW 201 | Composition; The Human Experience: Who Am I? Crit Reading, Thinking, \& Writing | 9 |
| Oral Communication | See approved list, p. 16; may be met by other req | 0-3 |
| Technology | Met in major with ARTS 281 | 0 |
| Intensive Writing | Met in major with ARTH 454 | 0 |
| Constitution Requirement | See approved list, p. 16; may be met by other req | 0-3 |
| Physical Activity | See approved list, p. 16 | 1 |
| Thinking Critically Across Discipli |  |  |
| Global Perspectives | Met in major with ARTH 175 | 0 |
| Historical Perspectives | Met in major with ARTH 176 | 0 |
| Introducing Students to Broad Dis | Perspectives* |  |
| Social Science | See approved list, p. 16; must include 2 designators | 6 |
| Humanities and Arts | See approved list, p. 16; must include 2 designators | 6 |
| Quantitative Skills and Natural Sci | ourses) | 9-12 |
| Quantitative Skills | See approved list, p. 16 | (3-8) |
| Natural Science | See approved list, p. 16 [Must include a lab science. If 2 courses taken, must be in 2 different groups: Life, Physical, Earth]. | (3-8) |
| *No more than two courses in the major | toward requirements in these areas |  |
| Subtotal |  | 32-41 |
| Required Courses in Major |  | 51 |
| ARTT 112 | Introduction to Fine Arts | 2 |
| ARTT 113 | Introduction to Fine Arts Portfolio | 1 |
| ARTS 101 | Two-Dimensional Design I | 3 |
| ARTS 102 | Three-Dimensional Design I | 3 |
| ARTS 120 | Drawing I | 3 |
| ARTS 204 or 205 or 206 | Two and Three-Dim Media Studies, Photo Media Studies | 3 |
| ARTS 220 | Drawing II | 3 |
| ARTS 281 | Computer Imaging in Design | 3 |
| ARTH 175 | Intro to Art Hist Prehistory-Middle Ages | 3 |
| ARTH 176 | Intro to Art Hist Renaissance-Present | 3 |
| ARTH 454 | Contemporary Art and Criticism | 3 |
| ARTT 200 | Foundation Review | 0 |
| ARTS Electives | Any ARTS course (with satisfaction of any prerequisites and other conditions) | 18 |
| ARTH Electives | Any ARTH course (with satisfaction of any prerequisites and other conditions) | 3 |
| Minor |  | 15-24 |
| Electives |  | 4-22 |
| Total |  | 120 |

Foundation Review Requirements: A review of student proficiency in Foundations Studies is required of all Department of Fine Arts majors except for the B. A. in Art History. All must enroll in the Foundation Review (ARTT 200) prior to enrollment in ARTS courses numbered 221 and above or ARTH courses numbered above 176.

Note: No more than 36 hours in any one subject (or course designator) may apply to the B.A. degree.

COLLEGE OF VISUAL \& PERFORMING ARTS--ART CERTIFICATION

## Bachelor of Arts in Art - Certification as Art Teacher (K-12)

The Bachelor of Arts degree in Art with Certification as an Art Teacher prepares the student for teaching in the K-12 art classroom. Licensure is through the State of South Carolina.

| General Education Courses |  | Semester Hours |
| :---: | :---: | :---: |
| ACAD 101 | Principles of the Learning Academy | 1 |
| Shared Skills and Proficiencies |  |  |
| Writing and Critical Thinking |  |  |
| WRIT 101, HMXP 102, CRTW 201 | Composition; The Human Experience: Who Am I? |  |
|  | Crit Reading, Thinking, \& Writing | 9 |
| Oral Communication | Met in major with ARTE 391 | 0 |
| Technology | Met in major with ARTS 281 | 0 |
| Intensive Writing | Met in major with ARTH 454 | 0 |
| Constitution Requirement | See approved list, p. 16; may be met by other req | 0-3 |
| Physical Activity | See approved list, p. 16 | 1 |
| Thinking CriticallyAcross Disciplines |  |  |
| Global Perspectives | Met in major with ARTH 175 | 0 |
| Historical Perspectives | Met in major with ARTH 176 | 0 |
| Introducing Students to Broad Disciplinary P | Perspectives |  |
| Social Science | See approved list, p. 16; must include 2 designators 3 hours met with EDUC 200 | 3 |
| Humanities and Arts | Met in major with ARTH 348 and ARTS 351 | 0 |
| Quantitative Skills and Natural Science* (3 cour | ourses) | 9-12 |
| Quantitative Skills | See approved list, p. 16 | (3-8) |
| Natural Science | See approved list, p. 16 [Must include a lab science. If 2 courses taken, must be in 2 different groups: Life, Physical, Earth]. | 2 (3-8) |
| Subtotal |  | 23-29 |
| Required Courses in Major |  | 70 |
| ARTT 112 | Introduction to Fine Arts | 2 |
| ARTT 113 | Introduction to Fine Arts portfolio | 1 |
| ARTS 101 | Two-Dimensional Design I | 3 |
| ARTS 102 | Three-Dimensional Design I | 3 |
| ARTT 200 | Foundation Review | 0 |
| ARTS 120 | Drawing I | 3 |
| ARTS 121 or 220 | Figure Drawing or Drawing II | 3 |
| ARTS 204 | Three Dimensional Media Studies | 3 |
| ARTS 206 | Two Dimensional Media Studies | 3 |
| ARTS 281 | Introduction to Computer Imaging | 3 |
| ARTS 332 or ARTS 355 | Sculpture I or Jewelry and Metals I | 3 |
| ARTS 335 or 336 or | Printmaking: Serigraphy/Screen Processes or |  |
| 337 or 364 | Printmaking: Relief or Printmaking: Intaglio |  |
|  | Printing or Digital Photography | 3 |
| ARTS 342 | Painting I | 3 |
| ARTS 351 | Ceramics I | 3 |
| ARTS or ARTH Electives in one designator |  | 6 |
| ARTT 300 | Specialization Portfolio Review | 0 |
| ARTH 175 | Intro to Art Hist Prehistory-Middle Ages | 3 |
| ARTH 176 | Intro to Art Hist Renaissance-Present | 3 |
| ARTH Non-Western Elective | Any non-Western ARTH course | 3 |
| ARTH 348 | Modernism | 3 |
| ARTH 454 | Contemporary Art and Criticism | 3 |
| ARTE 348 | Introduction to Art Education | 3 |
| ARTE 391 | Principles of Teaching Art | 3 |
| ARTE 393 | Senior Capstone Seminar in Art Ed | 1 |
| ARTE 528 | Foundations for Art Education | 3 |
| ARTE 548 | Curriculum Development in Art Ed | 3 |
| Professional Education Sequence |  | 30 |
| EDCO 101* | Developing Observation and Analysis Skills | 1 |
| EDCO 200* | Developmental Sciences and the Context of Poverty | 3 |
| EDCO 220* | Assessment to Meet Diverse Needs | 2 |
| EDCO 201* | Literacy and the English Language Learner | 2 |
| EDCO 202* | Supporting Exceptional \& Gifted Lrnrs in the Gen Ed C | Classrm 2 |


| EDCO 305* | Technology in the Classroom | 2 |
| :--- | :--- | :--- |
| EDCO 350* | Academic \& Social Strat for Estab Incl Classroom Climate | 3 |
| EDCO 401* | Internship I: Understanding Contextual Factors | 1 |
| EDCO 402 | Internship II: Assessment \& Instruction | 9 |
| EDCO 410* | Education in a Democracy | 2 |
| READ 345* or 346* | Content Area Read/Write | 3 |
| Total |  | 123 |
| *A grade of C or better must be earned and cannot be taken on the S/U basis. |  |  |

Foundation Review Requirements: A review of student in Foundations Studies is required of all Department of Fine Arts majors, except for the B. A. in Art History. All must enroll in the Foundation Review (ARTT 200) prior to enrollment in ARTS courses numbered 221 and above or ARTH courses numbered above 176.

See pages 16-18 for additional degree requirements

## Bachelor of Arts in Art History

The Bachelor of Arts degree in Art History offers a student the opportunity to obtain strong academic training that will lead to graduate study in art history or to employment in a visual arts field.

| General Education Courses |  | Semester Hours |
| :---: | :---: | :---: |
| ACAD 101 | Principles of the Learning Academy | 1 |
| Shared Skills and Proficiencies |  |  |
| Writing and Critical Thinking |  |  |
| WRIT 101, HMXP 102, CRTW 201 | Composition; The Human Experience: Who Am I? |  |
|  | Crit Reading, Thinking, \& Writing | 9 |
| Oral Communication | See approved list, p. 16 | 3 |
| Technology | See approved list, p. 16 | 3 |
| Intensive Writing | Met in major with ARTH 454 | 0 |
| Constitution Requirement | See approved list, p. 16; may be met by other req | 0-3 |
| Physical Activity | See approved list, p. 16 | 1 |
| Thinking Critically Across Disciplines* |  |  |
| Global Perspectives | Met in major with ARTH 175 | 0 |
| Historical Perspectives | Met in major with ARTH 176 | 0 |
| Introducing Students to Broad Disciplinary Pe | Perspectives* |  |
| Social Science | See approved list, p. 16; must include 2 designators | 6 |
| Humanities and Arts | See approved list, p. 16; must include 2 designators | 6 |
| Quantitative Skills and Natural Science* (3 co | ourses) | 9-12 |
| Quantitative Skills | See approved list, p. 16 | (3-8) |
| Natural Science | See approved list, p. 16 [Must include a lab science. If 2 courses taken, must be in 2 different groups: Life, Physical, Earth]. | 2 (3-8) |
| *No more than two courses in the major may count | toward requirements in these areas |  |
| Subtotal |  | 35-41 |
| Required Courses in Major |  | 64 |
| ARTT 112 | Introduction to Fine Arts | 2 |
| ARTS 101, 102, 120 or 305 | 2-D Design I, 3-D Design, Drawing I, Intro to Photog | 3 |
| ARTH 175 | Intro to Art Hist Prehistory-Middle Ages | 3 |
| ARTH 176 | Intro to Art Hist Renaissance-Present | 3 |
| ARTH 401 | Art History Senior Presentation | 0 |
| ARTH 451 | Art History Methods | 3 |
| ARTH 454 | Contemporary Art \& Criticism | 3 |
| 6 hours of any Non-Western ARTH courses li | listed below | 6 |
| Select five courses from: |  | 15 |
| ARTH 340 | Internship Education | 3 |
| ARTH 341 | Art of Ancient Greece and Rome | 3 |
| ARTH 342 | Early Medieval Art | 3 |
| ARTH 343 | High and Late Medieval Art | 3 |
| ARTH 344 | Italian Renaissance Art | 3 |
| ARTH 345 | Northern European Renaissance Art | 3 |
| ARTH 346 | Baroque and Rococo Art | 3 |
| ARTH 347 | Neoclassicism and Romantic Art | 3 |
| ARTH 348 | Modernism | 3 |

ARTH 349
ARTH 350
ARTH 351
ARTH 352
ARTH 353
ARTH 354
ARTH 355
ARTH 356
ARTH 450
ARTH 452
ARTH 453
ARTH 480, 481, 482
ARTH 483, 484, 485

Select one course from:
ARTH 450
ARTH 452
ARTH 453
ARTH 480, 481, 482, 580
ARTH 483, 484, 485
Select two courses from:
HIST 111
HIST 112
HIST 113
HIST 211
HIST 212
Select one set of courses from:
FREN 101
FREN 102
FREN 201
OR
GERM 101
GERM 102
GERM 201
OR
SPAN 101
SPAN 102
SPAN 201
Specialized Electives
Minor
Electives
Total

History of Graphic Design 3
History of Photography 3
Arts of Africa 3
Arts of the Americas 3
Arts of Oceania 3
Arts of India 3
Arts of China 3
Arts of Japan 3
Honors Special Topics 3
Women in Art 3
Art of the Book 3
Special Topics in Art History 3
Special Topics in Non-Western Art 3
3
Honors Special Topics
Women in Art
$\begin{array}{ll}\text { Women in Art } & 3 \\ \text { Art of the Book } & 3\end{array}$
Special Topics in Art History 3
Special Topics in Non-Western Art 3
World Civilizations to 950
World Civilizations from 950-1750 3
World Civilizations since 17503
United States History to 18773
United States History since 1877
Elementary French 4
Elementary French II 4
Intermediate French 3
Elementary German 4
Elementary German II 4
Intermediate German 3
Elementary Spanish 4
Elementary Spanish II 4
Intermediate Spanish 3
Any appropriate courses related to art history 6
0-6
120

Note: No more than 36 hours in any one subject (or course designator) may apply to the BA degree.

## See pages 16-18 for additional degree requirements

## Bachelor of Fine Arts (Single or Dual Discipline)

The Bachelor of Fine Arts degree is a professional degree designed for students who wish to pursue the visual arts as a profession or for the student wishing to pursue graduate study. Areas of emphasis include (1) ceramics, (2) drawing, (3) painting, (4) photography, (5) printmaking, (6) sculpture, (7) jewelry/metals, and (8) video.
B.F.A. students must enroll and particpate in ARTT 300, Specialization Portfolio Review, by the end of the second year or before completion of 75 credit hours.

Entering students who display exceptional ability, evident in a portfolio of work reviewed by a faculty committee, may proceed to ARTS 200-level course(s). The faculty committee will determine whether any courses may be exempted. Students will take replacement ARTS Elective course(s) to fulfill the required hours in the major.

The student must complete a minimum of 21 semester hours of ARTS courses in residence at Winthrop University.

## Foundation Portfolio Review

Foundation Review Requirements: Except for the B. A. in Art History degree, a review of student proficiency in Foundational Studies is required of Department of Fine Arts majors, including B.A.-Art, B.A.-Art Education with Teacher Certification, and all B.F.A. concentrations. All must enroll in the Foundation Review (ARTT 200) prior to enrollment in ARTS courses numbered 221 and above or ARTH courses numbered above 176.

## Specialization Portfolio Review

The Specialization Portfolio Review is designed to measure the suitability of B.F.A. students for advanced-level studio courses and B.A. in Art with Teacher Certification students for content skills. Students enrolled in the B.F.A. program must select a studio emphasis in Fine Arts and make application for admittance to that area usually during the second semester of their sophomore year. For formal admission into the junior year B.F.A. professional programs, a student must have met the following criteria: (1) completion of the recommended lower level curriculum requirements, having earned not less than a 2.5 grade point ratio in ARTS, ARTT and ARTH courses, (2) approval of portfolios by the Departmental Portfolio Review Committees, and (3) passage of Specialization Portfolio Review.

In general, the Specialization Portfolio Review will measure anticipated success in the discipline by looking for signs of independence, thoroughness of research and discipline, and transfer of skills and knowledge. While students may have been successful in earning grades in previous course work by meeting minimum standards, completing work on time, and participating in class activities, it should be realized that the Specialization Portfolio Review is based on the assessment of the work in the portfolio alone.

The Specialization Portfolio Review will take place in April of the Sophomore-level year and in August and January just prior to the beginning of the fall and spring semesters. The student is responsible for obtaining the Specialization Portfolio Review application packet and attending the mandatory meeting as posted by the departmental office. After passage, a student may not change a B.F.A. emphasis without passing a Specialization Portfolio Review in the new emphasis of choice. Non-B.F.A. students above the sophomore level may not change into the B.F.A. program without permission of the department chair. Students should communicate with the departmental office for more information.

## Transfer Students

In order to comply with NASAD (National Association of Schools of Art and Design) standards, the Department of Fine Arts policy includes a portfolio review of art work produced in studio courses at other schools. This is required of all transfer students who wish to receive studio credit for similar courses. The purpose of a transfer portfolio review is to determine the proper level of placement into the degree program of choice, and the review is conducted by a faculty committee at the start of the student's initial semester.

## Bachelor of Fine Arts in Art - Single Discipline Emphasis

| General Education Courses |  | Semester Hours |
| :---: | :---: | :---: |
| ACAD 101 | Principles of the Learning Academy | 1 |
| Shared Skills and Proficiencies |  |  |
| Writing and Critical Thinking |  |  |
| WRIT 101, HMXP 102, CRTW 201 | Composition; The Human Experience: Who Am I? |  |
| Crit Reading, Thinking, \& Writing |  | 9 |
| Oral Communication | See approved list, p. 16; may be met by other req | 0-3 |
| Technology | Met in major with ARTS 281 | 0 |
| Intensive Writing | Met in major with ARTH 454 | 0 |
| Constitution Requirement | See approved list, p. 16; may be met by other req | 0-3 |
| Physical Activity | See approved list, p. 16 | 1 |
| Thinking Critically Across Disciplines |  |  |
| Global Perspectives | Met in major with ARTH 175 | 0 |
| Historical Perspectives | Met in major with ARTH 176 | 0 |
| Introducing Students to Broad Disciplinary Perspectives |  |  |
| Social Science | See approved list, p. 16; must include 2 designators | 6 |
| Humanities and Arts | Met in major with ARTH 348 and ARTS 364 | 0 |
| Quantitative Skills and Natural Science (3 | urses) | 9-12 |
| Quantitative Skills | See approved list, p. 16 | (3-8) |
| Natural Science | See approved list, p. 16 [Must include a lab science. If 2 | 2 (3-8) |
| courses taken, must be in 2 different groups: Life, Physical, Earth]. |  |  |
| Subtotal |  | 26-35 |
| Required Courses in Major (C or better in e | h course required.) | 81 |
| ARTT 112 | Introduction to Fine Arts | 2 |
| ARTT 113 | Introduction to Fine Arts Portfolio | 1 |
| ARTS 101 | Two-Dimensional Design I | 3 |
| ARTS 102 | Three-Dimensional Design I | 3 |
| ARTS 120 | Drawing I | 3 |
| ARTS 204 or 205 or 206 | 3-D or 2-D or Photo Media Studies | 3 |
| ARTS 220 | Drawing II | 3 |
| ARTS 281 | Computer Imaging in Design | 3 |
| ARTT 200 | Foundation Review | 0 |
| ARTS 324 or ARTS 458 | Intro to Video or Computer-aided Craft and Mfg | 3 |


|  | COLLEGE OF VISUAL \& PERFORMING ARTS--FINE ARTS-DUAL DISCIPLINE |  |
| :--- | :--- | :---: |
| ARTS 364 | Digital Photography | 3 |
| ARTH 175 | Intro to Art Hist from Prehist-the Middle Ages | 3 |
| ARTH 176 | Intro to Art Hist from Renaissance-Present | 3 |
| ARTT 300 | Specialization Portfolio Review | 0 |
| ARTS Discipline |  | 15 |
| ARTS Approved Electives | Professional Practices I | 18 |
| ARTS 491 | Professional Practices II | 3 |
| ARTS 498 | Modernism | 3 |
| ARTH 348 | Any appropriate course | 3 |
| ARTH Elective | Contemporary Art and Criticism | 3 |
| ARTH 454 | Senior Exhibition | 3 |
| ARTT 400 |  | 0 |
| Electives |  | $\mathbf{4 - 1 3}$ |
| Total |  | $\mathbf{1 2 0}$ |

See pages 16-18 for additional degree requirements

## Bachelor of Fine Arts in Art - Dual Discipline Emphasis

| General Education Courses |  | Semester Hours |
| :---: | :---: | :---: |
| ACAD 101 | Principles of the Learning Academy | 1 |
| Shared Skills and Proficiencies |  |  |
| Writing and Critical Thinking |  |  |
| WRIT 101, HMXP 102, CRTW 201 | Composition; The Human Experience: Who Am I? |  |
|  | Crit Reading, Thinking, \& Writing | 9 |
| Oral Communication | See approved list, p. 16; may be met by other req | 0-3 |
| Technology | Met in major with ARTS 281 | 0 |
| Intensive Writing | Met in major with ARTH 454 | 0 |
| Constitution Requirement | See approved list, p. 16; may be met by other req | 0-3 |
| Physical Activity | See approved list, p. 16 | 1 |
| Thinking Critically Across Discipli |  |  |
| Global Perspectives | Met in major with ARTH 175 | 0 |
| Historical Perspectives | Met in major with ARTH 176 | 0 |
| Introducing Students to Broad Discip | erspectives |  |
| Social Science | See approved list, p. 16; must include 2 designators | 6 |
| Humanities and Arts | Met in major with ARTH 348 and ARTS 364 | 0 |
| Quantitative Skills and Natural Sci | urses) | 9-12 |
| Quantitative Skills | See approved list, p. 16 | (3-8) |
| Natural Science | See approved list, p. 16 [Must include a lab science. If 2 courses taken, must be in 2 different groups: | 2 (3-8) |
| Subtotal |  | 26-35 |
| Required Courses in Major (C or be | h course required.) | 81 |
| ARTT 112 | Introduction to Fine Arts | 2 |
| ARTT 113 | Introduction to Fine Arts Portfolio | 1 |
| ARTS 101 | Two-Dimensional Design I | 3 |
| ARTS 102 | Three-Dimensional Design I | 3 |
| ARTS 120 | Drawing I | 3 |
| ARTS 204 or 205 or 206 | 3-D or 2-D or Photo Media Studies | 3 |
| ARTS 220 | Drawing II | 3 |
| ARTS 281 | Computer Imaging in Design | 3 |
| ARTT 200 | Foundation Review | 0 |
| ARTH 175 | Intro Art Hist Prehistory-Middle Ages | 3 |
| ARTH 176 | Intro to Art Hist Renaissance-Present | 3 |
| ARTT 300 | Specialization Portfolio Review | 0 |
| ARTS Discipline \#1 |  | 15 |
| ARTS Discipline \#2 |  | 15 |
| Note: For Disciplines 1 and 2, select painting, photography, printmaking, | ea for each from ceramics, drawing, jewelry and metals, and video. |  |
| ARTS 324 or ARTS 458 | Intro to Video or Computer-aided Craft and Mfg | 3 |
| ARTS 364 | Digital Photography | 3 |
| ARTS 491 | Professional Practices I | 3 |
| ARTS 498 | Professional Practices II | 3 |
| ARTS Approved Electives |  | 3 |

## COLLEGE OF VISUAL \& PERFORMING ARTS--FINE ARTS-DUAL DISCIPLINE

| ARTH 348 | Modernism | 3 |
| :--- | :--- | :--- |
| ARTH Elective | Any appropriate course | 3 |
| ARTH 454 | Contemporary Art and Criticism | 3 |
| ARTT 400 | Senior Exhibition | 0 |
| Electives |  | $\mathbf{4 - 1 3}$ |
| Total | $\mathbf{1 2 0}$ |  |
| $* * *$ Subtitle must be in ceramics subject area |  |  |

See pages 16-18 for additional degree requirements

## Approved ARTS Electives:

ARTS 121 Figure Drawing
ARTS 221 Life Drawing and Anatomy
ARTS 204 3-D Media Studies
ARTS 206 2-D Media Studies
ARTS 205 Photo Media Studies
ARTS 324 Introduction to Video
ARTS 325 Video II
ARTS 351, 352, 451, 452, 551, 552 Ceramics 1-6
ARTS 332, 333, 432, 433, 532, 533 Sculpture 1-6
ARTS 342, 343, 442, 443, 542, 543 Painting 1-6
ARTS 335, 336, 337, 437, 536 Printmaking
ARTS 365, 366, 473, 474, 572 Photography
ARTS 458 Computer-aided Craft \& Manufacturing
ARTS 320, 321, 420 Drawing
ARTS 558 Advanced Computer-aided Craft \& Manufacturing
ARTH 453/ARTS 482 Art of the Book
Approved ARTS 400-level Courses Special Topics in Art

## DESIGN

## Faculty

Professor<br>Gerry Derksen<br>\section*{Associate Professors}<br>G. David Brown<br>Chad Dresbach, Chair<br>Sangwon Sohn<br>Jason Tselentis

## Instructor

Jesse Weser

Adjuncts<br>Caroline Andrychowski<br>John Boatwright<br>Ashley Cooke<br>Karen Howard<br>Deborah Dunlap<br>Calista Langhorne<br>Kathryn Nicholson<br>A.J. Soto<br>Michelle Soto<br>Robert Vail

## Lecturer

Tom Garner

The Department of Design offers the professional Bachelor of Fine Arts degree in two areas, Interior Design and Visual Communication Design. Winthrop University is an accredited institutional member of the National Association of Schools of Art and Design (NASAD) and the Interior Design program is accredited by the Council for Interior Design Accreditation (CIDA). Administrative and faculty offices and studios are located in McLaurin Hall.

## Design Scholarships and Awards

Scholarships are available for students majoring in both Interior Design and Visual Communication. Dean's Meritorious Scholarships (DMS) are intended for new incoming and transfer students. DMS are awarded based on a review of student design work by a faculty committee. Additionally, endowed foundation scholarships and awards are available and are awarded to continuing students and graduating seniors based on a variety of criteria. The specific criteria for the award(s) and amount varies depending on the program of study and classification of the award. Decisions as to the awarding of a scholarship are typically made beginning in January of the year that a student begins study at Winthrop, with the possibility of some additional awards being distributed just prior to the Fall semester. Contact the department office or consult the department website for more information.

## Transfer Students

Content and sequencing of applied design programs vary greatly among institutions, and coursework having similar titles may or may not be comparable in content. A portfolio review of design work produced in studio courses at other (non-articulated) schools is required of transfer students who intend that work to apply toward their degree at Winthrop. The purpose of a transfer portfolio review is to determine the applicability and proper level of placement into the degree program of choice. The review is conducted by a faculty committee at the start of the student's initial semester. Transfer students are advised to request a copy of the department's Portfolio Review Requirements for further details.

## Bachelor of Fine Arts

The Bachelor of Fine Arts degree is a professional degree intended for students who wish to pursue careers in applied design professions or for the student who later wishes to pursue graduate study. Degree programs include Interior Design or Visual Communication Design, which consists of concentrations in Graphic Design and Illustration. The department additionally offers an Interactive Media track of study as part of the Digital Information Design program housed within the College of Business. (For more information on the Interactive Media degree program, refer to the DIFD program information, found under the College of Business Adminstration, page 73.)

Students may take courses in their intended major prior to being accepted to the major; however, students may not register for studio courses numbered above INDS 300 or DESF 300 without the passage of the Specialization Portfolio Review. The student must maintain a minimum cumulative grade-point average of 2.00 or better in program coursework taken at Winthrop. The student must complete a minimum of 21 semester hours of program courses in residence at Winthrop University.

## Specialization Portfolio Review (INDS 300 or DESF 300)

The Specialization Portfolio Review is designed to measure the suitability of B.F.A. students for advanced-level program courses. Requirements for the Review vary by degree program but in general, to be eligible for the review, students must have completed (or have in progress) the courses required for the review and must have acheived a final course grade of $C+$ (or better) in all studio courses required for the review. In general, the Specialization Portfolio Review will measure anticipated success in the degree by looking for signs of independence, thoroughness of research and discipline, and transfer of skills and knowledge. While students may have been successful in earning acceptable grades in previous coursework by meeting individual class standards, it should be emphasized that the Specialization Portfolio Review is based on the qualities of the work as it is presented in the student's portfolio during the Review.

Students register to take the Specialization Portfolio Review (INDS or DESF 300) in the same semester in which they
anticipate completing the courses required for the review. The Review is offered three times per year, at the conclusion of Fall, Spring, and Summer terms. Passage of the Specialization Portfolio Review constitutes acceptance into the major and allows the student to enroll in studio program courses numbered above the 300 level. After passing the review, a student may not change a B.F.A. concentration without passing a Specialization Portfolio Review in the new concentration of choice. Non-B.F.A. students above the sophomore level may not change into the B.F.A. program without passage of the review for the intended area. Students should communicate with the department office for more information. In general, courses numbered above INDS 300 and VCOM 300 have a prerequisite of successful completion of the Specialization Portfolio Review for that program.

## Bachelor of Fine Arts in Interior Design

| General Education Courses |  | Semester Hours |
| :---: | :---: | :---: |
| ACAD 101 | Principles of the Learning Academy | 1 |
| Shared Skills and Proficiencies |  |  |
| Writing and Critical Thinking |  |  |
| WRIT 101, HMXP 102, CRTW 201 | Composition; The Human Experience: Who Am I? Crit Reading, Thinking, \& Writing | 9 |
| Oral Communication | Met in major with WRIT 465 | 0 |
| Technology | Met in major with DESF 161 | 0 |
| Intensive Writing | Met in major with WRIT 465 | 0 |
| Constitution Requirement | See approved list, p. 16; may be met by other req | 0-3 |
| Physical Activity | See approved list, p. 16 | 1 |
| Thinking CriticallyAcross Disciplines |  |  |
| Global Perspectives | Met in major with ARTH 176 | 0 |
| Historical Perspectives | Met in major with INDS 272 | 0 |
| Introducing Students to Broad Disciplinary Perspectives |  |  |
| Social Science | See approved list, p. 16; must include 2 designators | 6 |
| Humanities and Arts | See approved list, p. 16; must include 2 designators 3 hours met in major with DESF 222. | 3 |
| Quantitative Skills and Natural Science (3 courses) |  | 9-12 |
| Quantitative Skills | See approved list, p. 16 | (3-8) |
| Natural Science | See approved list, p. 16 [Must include a lab science. If 2 courses taken, must be in 2 different groups: Life, Physical, Earth]. | 2 (3-8) |
| Subtotal |  | 29-35 |
| Required Courses in Major (C or better in each course) |  | 81 |
| ARTH 176 | Introduction to Art History II | 3 |
| DESF 113 | Spatial Analysis and 3D Thinking | 3 |
| DESF 120 | Design Drawing | 3 |
| DESF 150 | Design Studio Skills | 3 |
| DESF 154 | Design and Color | 3 |
| DESF 161 | Intro. To Computer Imaging | 3 |
| DESF 222 | Visual Thinking \& Symbolic Communic. | 3 |
| INDS 101 | Interior Design Fundamentals | 1 |
| INDS 172 | Interior Des \& Architecture History I | 3 |
| INDS 213 | Spatial Analysis and Theory I | 3 |
| INDS 223 | Presentation Techniques I | 3 |
| INDS 225 | CAD for Interior Design | 3 |
| INDS 238 | Textiles and Materials | 3 |
| INDS 272 | Interior Des \& Architecture History II | 3 |
| INDS 300 | INDS Portfolio Review | 0 |
| INDS 326 | Intro to Building Systems | 3 |
| INDS 329 | Int Des Contract Documents | 3 |
| INDS 331 | Lighting Design | 3 |
| INDS 336 | Codes and Standards | 3 |
| INDS 353 | Interior Design Studio I | 3 |
| INDS 357 | Interior Design Studio II | 4 |
| INDS 425 | Adv Comp Apps for Interior Design | 3 |
| INDS 429 | Professional Practices for Interior Design | 3 |
| INDS 453 | Interior Design Studio III | 3 |
| INDS 455 | Interior Design Studio IV | 3 |
| INDS 485 | Portfolio Preparation | 1 |
| INDS 487 | Senior Thesis Preparation | 3 |
| INDS 488 | Senior Thesis | 3 |

COLLEGE OF VISUAL \& PERFORMING ARTS--GRAPHIC DESIGN
WRIT 465
Preparation of Oral \& Written Reports 3
Electives (Above 300)
Total
See pages 16-18 for additional degree requirements

## BFA in Visual Communication Design-Graphic Design Track

| General Education Courses |  | Semester Hours |
| :---: | :---: | :---: |
| ACAD 101 | Principles of the Learning Academy | 1 |
| Shared Skills and Proficiencies |  |  |
| Writing and Critical Thinking |  |  |
| WRIT 101, HMXP 102, CRTW 201 | Composition; The Human Experience: Who Am I? Crit Reading, Thinking, \& Writing | 9 |
| Oral Communication | Met in cognate with WRIT 465 | 0 |
| Technology | Met in major with DESF 161 | 0 |
| Intensive Writing | Met in cognate with WRIT 465 | 0 |
| Constitution Requirement | See approved list, p. 16; may be met by other req | 0-3 |
| Physical Activity | See approved list, p. 16 | 1 |
| Thinking Critically Across Disciplines |  |  |
| Global Perspectives |  |  |
| ARTH 175 | Introduction to Art History Prehistory-Middle Ages | 3 |
| Historical Perspectives | Met in major with VCOM 374 | 0 |
| Introducing Students to Broad Disciplinary Perspectives |  |  |
| Social Science | See approved list, p. 16; must include 2 designators | 6 |
| Humanities and Arts | 3 hours met in major with VCOM 151 |  |
| ARTH 176 | Intro to Art Hist Renaissance-Present | 3 |
| Quantitative Skills and Natural Science* (3 courses) |  | 9-12 |
| Quantitative Skills | See approved list, p. 16 | (3-8) |
| Natural Science | See approved list, p. 16 [Must include a lab science. If 2 courses taken, must be in 2 different groups: Life, Physical, Earth]. | 2 (3-8) |
| Subtotal |  | 32-38 |
| Required Courses in Major (Courses required for VCD Portolio Review-DESF 300-require a $C+$ or better . |  |  |
| All DESF and VCOM courses requir | egree require a C or better.) | 62 |
| DESF 150 | Design Studio Skills | 3 |
| DESF 161 | Introduction to Computer Imaging | 3 |
| DESF 222 | Visual Thinking and Symbolic Communication | 3 |
| DESF 300 | Visual Communication Design Portfolio Review | 0 |
| VCOM 101 | Visual Communication Seminar | 1 |
| VCOM 120 | Design Drawing | 3 |
| VCOM 151 | Design Fundamentals | 3 |
| VCOM 154 | Design and Color | 3 |
| VCOM 258 | Introduction to Typography | 3 |
| VCOM 259 | Introduction to Graphic Design | 3 |
| VCOM 262 | Introduction to Web Design | 3 |
| VCOM 301 | Visual Communication Seminar I | 1 |
| VCOM 340 or 444 | Professional Internship, Studio 351 | 3 |
| VCOM 355 | Design Concepts | 3 |
| VCOM 358 | Intermediate Typography | 3 |
| VCOM 363 | Multimedia Design | 3 |
| VCOM 374 | History of Graphic Design \& Illustration | 3 |
| VCOM 388 | Graphic Arts Production Practices | 3 |
| VCOM 401 | Visual Communication Seminar II | 1 |
| VCOM 453 | Corporate Identity | 3 |
| VCOM 455 | Three-Dimensional Graphic Design | 3 |
| VCOM 486 | Senior Thesis Proposal | 2 |
| VCOM 487 | Senior Thesis | 2 |
| VCOM 501 | Visual Communication Seminar III | 1 |
| VCOM 578 | Prof. Portfolio | 3 |
| Cognate Requirements |  | 21 |
| WRIT 465 | Prep. Oral \& Written Rept. | 3 |
| BADM 180 or FINC 211 | Contemporary Business Issues, Personal Finance | 3 |
| MCOM 341 | Advertising Principles | 3 |


| VCOM, ARTS, DIFD electives | 9 |
| :--- | :--- |
| Any appropriate course in arts or design history | 3 |
| Electives (above the 300-level) | $0-5$ |
| Total | $\mathbf{1 2 0}$ |

See pages 16-18 for additional degree requirements

## Bachelor of Fine Arts in Visual Communication Design-Illustration Track

| General Education Courses |  | Semester Hours |
| :---: | :---: | :---: |
| ACAD 101 | Principles of the Learning Academy | 1 |
| Shared Skills and Proficiencies |  |  |
| Writing and Critical Thinking |  |  |
| WRIT 101, HMXP 102, CRTW 201 | Composition; The Human Experience: Who Am I? |  |
|  | Crit Reading, Thinking, \& Writing | 9 |
| Oral Communication | Met in cognate with WRIT 465 | 0 |
| Technology | Met in major with DESF 161 | 0 |
| Intensive Writing | Met in cognate with WRIT 465 | 0 |
| Constitution Requirement | See approved list, p. 16; may be met by other req | 0-3 |
| Physical Activity | See approved list, p. 16 | 1 |
| Thinking Critically Across Disciplines |  |  |
| Global Perspectives |  |  |
| ARTH 175 | Introduction to Art History Prehistory-Middle Ages | 3 |
| Historical Perspectives | Met in major with VCOM 374 | 0 |
| Introducing Students to Broad Disciplinary Perspectives |  |  |
| Social Science | See approved list, p. 16; must include 2 designators | 6 |
| Humanities and Arts | 3 hours met in major with VCOM 151 |  |
| ARTH 176 | Intro to Art Hist Renaissance-Present | 3 |
| Quantitative Skills and Natural Science (3 courses) |  | 9-12 |
| Quantitative Skills | See approved list, p. 16 | (3-8) |
| Natural Science | See approved list, p. 16 [Must include a lab science. If 2 courses taken, must be in 2 different groups: Life, Physical, Earth]. | 2 (3-8) |
| Subtotal |  | 32-38 |
| Required Courses in Major (C required in each course except those marked with **) |  | 74 |
| DESF 150 | Design Studio Skills | 3 |
| DESF 161 | Intro. to Comp. Imaging | 3 |
| DESF 300 | VCD Portfolio Review | 0 |
| VCOM 101 | VCOM Seminar | 1 |
| VCOM 120 | Design Drawing | 3 |
| VCOM 121 | Design Drawing II: Struct. \& Form | 3 |
| VCOM 151 | Design Fundamentals | 3 |
| VCOM 154 | Design and Color | 3 |
| VCOM 220 | Illustration: the Figure | 3 |
| VCOM 222 | Visual Thinking \& Symb. Comm | 3 |
| VCOM 258 | Intro. Typography | 3 |
| VCOM 259 | Intro. Graphic Design | 3 |
| VCOM 262 | Intro. Web Design | 3 |
| VCOM 301 | Critical Seminar | 1 |
| VCOM 320 | Illustration: Comparative Anat. | 3 |
| VCOM 323 | Illustration: Costumed Figure | 3 |
| VCOM 325 | Illustration: Portraiture | 3 |
| VCOM 374 | History of Graphic Des. and Illustration. | 3 |
| VCOM 388 | Graph. Arts Prod. Practices | 3 |
| VCOM 401 | Critical Seminar | 1 |
| VCOM 420 | Illustration: Heroes and Antiheroes | 3 |
| VCOM 423 | Illustration: Fairy Tales / Child. Lit | 3 |
| VCOM 424 | Illustration: Sequential Storytelling | 3 |
| VCOM 425 | Illustration: Persuasion \& Propaganda | 3 |
| VCOM 427 | Illustration: Narrative and Editorial | 3 |
| VCOM 486 | Senior Thesis Proposal | 2 |
| VCOM 487 | Senior Thesis | 2 |
| VCOM 501 | Critical Seminar | 1 |
| VCOM 578 | Prof. Portfolio | 3 |


| Cognate Requirements | Prep. Oral \& Written Rept. | $\mathbf{1 2}$ |
| :--- | :--- | :--- |
| WRIT 465 | Contemporary Business Issues, Personal Finance | 3 |
| BADM 180 or FINC 211 | $3^{* *}$ |  |
| VCOM, ARTS, DIFD approved VCOM electives | 3 |  |
| Any appropriate course in art or design history | 3 |  |
| Electives | $\mathbf{0 - 2}$ |  |
| Total | $\mathbf{1 2 0}$ |  |

See pages 16-18 for additional degree requirements

## MUSIC

## Faculty

| Professors | Assistant Professors | Adjuncts | Jill L. O'Neill |
| :--- | :--- | :--- | :--- |
| Lorrie S. Crochet | Justin R. Isenhour | Craig Allen | Neal M. Postma |
| Lewis H. Dickert, Jr. | Jeffrey S. McEvoy | Jennifer N. Austin | Robert E. Rydel |
| Matthew C. Manwarren | Jeremy Mims | David W. Batchelor | Hollis B. Ulaky |
| Ronald K. Parks | Tracy L. Patterson | Douglas C. Black | David A. Vergato |
| Ian D. Pearson |  | Elizabeth D. Burns | Hilary W. Yost |
|  |  | Melissa S. Burroughs |  |
| Associate Professors | Instructors | Matthew F. Darsey |  |
| Tomoko Deguchi | Janice B. Bradner | W. Todd Geer |  |
| Leonard Mark Lewis | Julia M McCallam | Kari A. Giles |  |
| Douglas F. Presley | Jennifer L. McDaniel-Milliken, Music | Richard L. Harris |  |
| Donald M. Rogers, Chair | Librarian | Deborah W. Loomer |  |
| Kristen A. Wunderlich | Adam M. Snow |  | Corey R. Lovelace |

## Mission

It is the mission of the Department of Music at Winthrop University to offer nationally accredited music programs that provide students with opportunities to explore their intellectual and creative potentials through liberal arts, music education, and music performance degrees to prepare them for a life of professional, academic, and community service.

## Introduction

The Department of Music offers three undergraduate degree programs: the Bachelor of Music degree in performance and composition, the Bachelor of Music Education degree with concentrations in choral or instrumental music, and the more general Bachelor of Arts degree in music. In addition, the department offers both the Master of Music and Master of Music Education degrees, as described in the Winthrop University Graduate Catalog.

Winthrop University is an accredited institutional member of the National Association of Schools of Music. The department offers professional instruction in musicianship, performance, and pedagogy for students planning careers in music. Opportunities for musical experiences are provided for the general college student as well.

The Department of Music is housed in the Conservatory of Music. The adjacent 3,500 seat Byrnes Auditorium has an historic 70-rank, four-manual pipe organ by Aeolian-Skinner, renovated in 2009. The facilities in the Conservatory include Barnes Recital Hall, practice rooms, faculty offices, studios, classrooms, and rehearsal rooms.

The Music Library, located in 235 Dacus Library, has a full-time music librarian and a staff of assistants who help students in the use of scores, recordings, listening stations, ear training programs, and video equipment available there. The Computer Music Laboratory, located in O14, Dacus Library, includes facilities and equipment for composition. For more information on the Department of Music, please visit www.winthrop.edu/music/.

## Admission

To be admitted as a music major, a student must perform an entrance audition that demonstrates background in applied music sufficient to meet the performance requirements of first-year applied music study at the collegiate level. Students may be admitted as music majors on "condition." "Condition" must be removed by the end of two semesters of study for the student to continue as a music major. In addition, all entering music majors take a basic music skills examination. Entrance auditions and placement tests are given during the spring semester and summer orientation sessions.

For a complete listing of requirements for admission to the Teacher Education Program, consult the Riley College of Education section of this catalog, page 79.

## Entrance Audition

Bachelor of Music Degree. Entrance audition requirements for specific performance areas of applied music study may be found on the departmental website. Students auditioning for the B.M. degree are expected to demonstrate technical fa-
cility and musicianship which distinguish the student as one who can fulfill the rigorous performance requirements in this professional program.

Bachelor of Music Education and Bachelor of Arts Degrees. Entrance audition requirements for the B.M.E. and B.A. degrees may be found on the departmental website. Students should be prepared to demonstrate their performance ability effectively by performing compositions of different styles.

## Music Scholarships

The Department of Music has a dynamic policy that offers a broad range of music scholarship opportunities for qualified freshmen and transfer students who demonstrate a high level of achievement in music performance and plan to major in music. All scholarships are selected through competitive auditions and are renewable for a period of up to four years (2-4 years for transfer students). Additional information on music scholarships is available on the website.

## Performance Requirements for Graduation

Bachelor of Music Degree. Majors in the B.M. program must present a half-recital in the junior year and a full recital in the senior year.
Bachelor of Music Education Degree. Students in the B.M.E. program must present a half-recital in the senior year.
Bachelor of Arts Degree. There is no recital requirement for graduation in the Bachelor of Arts curriculum. B.A. students must enroll in applied music for at least six semesters.

## Keyboard Skills Examination

B.M.E. majors and B.M. performance majors must take a keyboard skills examination at the end of the sophomore year. B.M. students may satisfy this requirement through successful completion of MUSA 282 (Piano Class IV). B.M.E. students who do not successfully complete the examination by the end of the sophomore year may not enroll in ju-nior-level music courses.

## Jazz Studies Focus Program

The Jazz Studies Focus Program is designed for undergraduate music majors who wish to pursue a focus in jazz studies in their degree program. It consists of performance-oriented courses that introduce the student to learning jazz repertory on his/her major instrument, playing jazz standards, improvising through guided performance practices, exploring jazz theory and nomenclature, and experiencing writing for jazz combos and large jazz ensembles. For more information on the Jazz Studies Focus Program, consult the Undergraduate Music Student Handbook.

## Performance Focus Program

The purpose of the Performance Focus program is to offer those undergraduate students enrolled in music degree programs other than music performance, and who meet the quality standards of a performance major, an option to earn a Performance Focus while being enrolled in a Bachelor of Arts in Music or Bachelor of Music Education Choral or Instrumental degree program. More information on this program is available in the latest edition of the Undergraduate Music Student Handbook.

## Minors in Music and Music Technology

Students may earn a minor in music or music technology if they are majoring in an area other than music. For the specific requirements for the minor in music, see the section on minors, page 131.

## Sophomore Review

The purpose of the Sophomore Review is to evaluate all music performance and music education candidates for eligibility for entry into junior level courses. These students will stand for the Sophomore Review during their fourth semester as a music major (normally the second semester of their sophomore year, or the semester during which they will complete 60 semester hours). This review will be administered by the Music Education Committee or the appropriate applied music committee in the Department of Music. Successful completion of the Sophomore Review is required before a student will be permitted to enroll in junior-level music education courses (i.e., MUST 317, 590, and 300-level applied music) or applied study (i.e., MUSA 311_).

## Website

For more detailed information on any area listed above, please visit our website at www.winthrop.edu/music/.

## Bachelor of Arts in Music

It is the purpose of the Bachelor of Arts degree with a major in Music to provide students with a general music education within a liberal arts setting. Students will acquire and expand their knowledge of musicianship and performance which serve to develop their creative and musical potentials.

| General Education Courses |  | Semester Hours 1 |
| :---: | :---: | :---: |
| ACAD 101 | Principles of the Learning Academy |  |
| Shared Skills and Proficiencies |  |  |
| Writing and Critical Thinking |  |  |
| WRIT 101, HMXP 102, CRTW 201 | Composition; The Human Experience: Who Am I? |  |
|  | Crit Reading, Thinking, \& Writing | 9 |
| Oral Communication | See approved list, p. 16 | 3 |
| Technology | See approved list, p. 16 | 3 |
| Intensive Writing | Met in major with MUST 306 | 0 |
| Constitution Requirement | See approved list, p. 16; may be met by other req | 0-3 |
| Physical Activity | See approved list, p. 16 | 1 |
| Thinking Critically Across Disciplines |  |  |
| Global Perspectives | Met in major with MUST 307 | 0 |
| Historical Perspectives | Met in major with MUST 305 | 0 |
| Introducing Students to Broad Disciplinary Perspectives |  |  |
| Social Science | See approved list, p. 16; must include 2 designators | 6 |
| Humanities and Arts | See approved list, p. 16; must include 2 designators | 6 |
| Quantitative Skills and Natural Science (3 courses) |  | 9-12 |
| Quantitative Skills | See approved list, p. 16 | (3-8) |
| Natural Science | See approved list, p. 16 [Must include a lab science. If 2 courses taken, must be in 2 different groups: Life, Physical, Earth]. | 2 (3-8) |
| Subtotal |  | 38-44 |
| Music Core - Applied |  | 14** |
| MUSA 111-112, 211-212, 311-312 | Private Lessons in the Major Instrument | 6 |
| MUSA 151 or 152 (guitar, piano, organ, voice majors), 156 or 157 (wind/percus- | Major Ensemble (guitar majors may substitute up to |  |
| sion majors), or 161 (string majors) | 3 hours of MUSA 168) | 6 |
| MUSA 181-182 | Piano Class I-II | 2 |
| Music Core - Theoretical |  | 34** |
| MUST 121 | Introduction to Music Technology | 1 |
| MUST 111-112, 211-212 | Music Theory I-IV | 12 |
| MUST 113-114, 213-214 | Aural Skills I-IV | 4 |
| MUST 305, 306, 307 | Music History Sequence | 9 |
| MUSA/MUST Electives | Any courses numbered above 299 except MUST 315 | 5 |
| MUST 5 | 500-level MUST elective | 3 |
| Other Music Requirements |  |  |
| MUSR 498 | Recital Attendance Requirement | 0 |
| Minor |  | 15-24 |
| Electives |  | 4-19 |
| Choose from courses with any course designator other than MUSA or MUST |  |  |
| Total |  | 120 |
| ${ }^{* *} \mathrm{C}$ or better must be earned in each course and cannot be taken on the $\mathrm{S} / \mathrm{U}$ basis. |  |  |
| A minimum of 21 hours of MUSA/MUST cour Note: No more than 36 hours in any one subject | must be taken in residence at Winthrop University. ( course designator) may apply to the BA degree. |  |

## Bachelor of Arts in Music with a Concentration in Music Technology

| General Education Courses |  | Semester Hours |
| :---: | :---: | :---: |
| ACAD 101 | Principles of the Learning Academy | 1 |
| Shared Skills and Proficiencies |  |  |
| Writing and Critical Thinking |  |  |
| WRIT 101, HMXP 102, CRTW 201 | Composition; The Human Experience: Who Am I? |  |
|  | Crit Reading, Thinking, \& Writing | 9 |
| Oral Communication | See approved list, p. 16 | 3 |
| Technology | See approved list, p. 16 | 3 |
| Intensive Writing | Met in major with MUST 306 | 0 |
| Constitution Requirement | See approved list, p. 16; may be met by other req | 0-3 |
| Physical Activity | See approved list, p. 16 | 1 |
| Thinking CriticallyAcross Discipli |  |  |
| Global Perspectives | Met in major with MUST 307 | 0 |
| Historical Perspectives | Met in major with MUST 305 | 0 |
| Introducing Students to Broad Dis | erspectives |  |
| Social Science | See approved list, p. 16; must include 2 designators | 6 |
| Humanities and Arts | See approved list, p. 16; must include 2 designators (cannot use MUSA or MUST courses) | 6 |
| Quantitative Skills and Natural Sc | urses) | 9-12 |
| Quantitative Skills | See approved list, p. 16 | (3-8) |
| Natural Science | See approved list, p. 16 [Must include a lab science. If 2 courses taken, must be in 2 different groups: Life, Physical, Earth]. | 2 (3-8) |
| Subtotal |  | 38-44 |
| Music Core - Applied |  | 8 |
| MUSA 111-112, 211-212 | Private Lessons in the Major Instrument | 4 |
| MUSA 141-169 | Ensemble Requirement | 2 |
| MUSA 181-182 | Piano Class I-II | 2 |
| Music Core - Theoretical |  | 24 |
| MUST 121 | Introduction to Music Technology | 1 |
| MUST 111-112, 211-212 | Music Theory I-IV | 12 |
| MUST 113-114 | Aural Skills I-II | 2 |
| MUST 305, 306, 307 | Music History Sequence | 9 |
| Music Technology |  | 16 |
| MUTC 201 | Foundations of Music Technology | 3 |
| MUTC 202 | Recording and Audio Production | 3 |
| MUTC 301 | Sound Synthesis and Signal Processing | 3 |
| MUTC 302 | Sound and Visual Media | 3 |
| MUTC 401 | Music Technology Practicum-Capstone | 2 |
| MUST 301 | Music Business and Entrepreneurship | 2 |
| Other Music Requirements |  |  |
| MUSR 498 | Recital Attendance Requirement | 0 |
| Minor |  | 15-24 |
| Electives |  | 4-19 |
| Choose from courses with any co | nator other than MUSA or MUST |  |
| Total |  | 120 |
| ${ }^{* *} \mathrm{C}$ or better must be earned in each | d cannot be taken on the S/U basis. |  |
| A minimum of 21 hours of MUSA/ML | must be taken in residence at Winthrop University. |  |
| Note: No more than 36 hours in any on | course designator) may apply to the BA degree. |  |

## Bachelor of Music Education - Choral Certification

It is the purpose of the Bachelor of Music Education degree with Choral Certification to provide students with a comprehensive music program of study where they will have the opportunity to develop their creative and musical potentials; acquire skills in and expand their knowledge of performance, musicianship, analysis and synthesis; and to prepare them for a career in music education or for advanced study in music. This degree leads to certification as a PK-12 elementary or choral music educator.

| General Education Courses | ester Hours |  |
| :---: | :---: | :---: |
| ACAD 101 | Principles of the Learning Academy | 1 |
| Shared Skills and Proficiencies |  |  |
| Writing and Critical Thinking |  |  |
| WRIT 101, HMXP 102, CRTW 201 | Composition; The Human Experience: Who Am I? Crit Reading, Thinking, \& Writing | 9 |
| Oral Communication | Met in the Education Sequence with EDCO 401 | 0 |
| Technology | Met in the Education Sequence with EDCO 305 | 0 |
| Intensive Writing | Met in major with MUST 306 | 0 |
| Constitution Requirement | See approved list, p. 16; may be met by other req | 0-3 |
| Physical Activity | See approved list, p. 16 | 1 |
| Thinking CriticallyAcross Disciplines |  |  |
| Global Perspectives | Met in major with MUST 307 | 0 |
| Historical Perspectives | Met in major with MUST 305 | 0 |
| Introducing Students to Broad Disciplinary Perspectives |  |  |
| Social Science | See approved list, p. 16; must include 2 designators 3 hours met in the Education Sequence with EDCO 200 | 3 |
| Humanities and Arts | Met in major with MUSA 151/152 and MUST 306 | 0 |
| Quantitative Skills and Natural Science (3 courses) |  | 9-12 |
| Quantitative Skills | See approved list, p. 16 | (3-8) |
| Natural Science | See approved list, p. 16 [Must include a lab science. If 2 courses taken, must be in 2 different groups: Life, Physical, Earth]. | (3-8) |
| Subtotal |  | 23-29 |
| Music Core - Applied |  | 22** |
| MUSA 151 or 152 | Major Choral Ensemble | 7 |
| MUSA 14_, 15_ or 16_ | Small Ensemble Requirement | 2 |
| MUSA 111-112, 211-212, 311-312, 411 | Private Lessons in the Major Instrument | 7 |
| MUSA 181-182, 281-282, 110A | Piano Class I-IV, Secondary Piano | 5 |
| MUSA 292 | Instrumental Methods for Choral Students | 1 |
| Music Core - Theoretical |  | 43** |
| MUST 111-112, 211-212 | Music Theory I-IV | 12 |
| MUST 113-114, 213-214 | Aural Skills I-IV | 4 |
| MUST 121 | Introduction to Music Technology | 1 |
| MUST 237 | Diction for Choral Majors | 1 |
| MUST 305, 306, 307 | Music History Sequence | 9 |
| MUST 317-318 | Beginning \& Intermediate Conducting | 6 |
| MUST 319 | Vocal Pedagogy | 2 |
| MUST 411, 522 | Form \& Analysis, Choral Arranging \& Composition | 5 |
| MUST 5 | 500-level MUST elective | 3 |
| Professional Education Sequence |  | 38 |
| EDCO 101** | Developing Observation and Analysis Skills | 1 |
| EDCO 200** | Developmental Sciences and the Context of Poverty | 3 |
| EDCO 220** | Assessment to Meet Diverse Needs | 2 |
| EDCO 201** | Literacy and the English Language Learner | 2 |
| EDCO 202** | Supporting Except \& Gifted Lrnrs in the Gen Ed Classrm | 2 |
| EDCO 305** | Technology in the Classroom | 2 |
| EDCO 350** | Acad \& Social Strat for Estab an Inclusive Classroom Climate | 3 |
| EDCO 401** | Internship I: Contextual Factors | 1 |
| EDCO 402 | Internship II: Assessment \& Instruction | 9 |
| EDCO 410** | Education in a Democracy | 2 |
| READ 345** or 346** | Content Area Reading and Writing | 3 |
| MUST 190, 590, 591, 593 | Music Education Core Courses | 8** |
| Other Music Requirements |  |  |
| MUSR 282 | Keyboard Proficiency | 0 |

MUSR 290
Sophomore Review for Music Education 0
Senior Recital: Music Education 0
Recital Attendance Requirement 0
MUSR 498
Total
${ }^{* *} C$ (2.0) or better must be earned in each course and cannot be taken on the $S / U$ basis

## ADDITIONAL REQUIREMENTS

- A minimum of 21 hours of MUSA/MUST courses in residence at Winthrop University
- A minimum cumulative GPA of 2.75 is required for admission to Teacher Education at Winthrop.
- Passage of the PRAXIS II Series content area examinations is required prior to entry into the professional stage for all candidates in the teacher education program. For the most current PRAXIS information required for test(s) in your content area, visit the South Carolina Department of Education website: http://ed.sc.gov/educators/certification/.


## See pages 16-18 for additional degree requirements

## Bachelor of Music Education-Instrumental Certification

It is the purpose of the Bachelor of Music Education degree with Instrumental Certification to provide students with a comprehensive music program of study where they will have the opportunity to develop their creative and musical potentials; acquire skills in and expand their knowledge of performance, musicianship, analysis and synthesis; and to prepare them for a career in music education or for advanced study in music. This degree program leads to certification as a PK-12 elementary, band or orchestral music educator.


| Professional Education Sequence |  | 38 |
| :---: | :---: | :---: |
| EDCO 101** | Developing Observation and Analysis Skills | 1 |
| EDCO 200** | Developmental Sciences and the Context of Poverty | 3 |
| EDCO 220** | Assessment to Meet Diverse Needs | 2 |
| EDCO 201** | Literacy and the English Language Learner | 2 |
| EDCO 202** | Supporting Except \& Gifted Lrnrs in the Gen Ed Classrm | 2 |
| EDCO 305** | Technology in the Classroom | 2 |
| EDCO 350** | Acad \& Social Strat for Estab an Inclusive Classroom Climate | 3 |
| EDCO 401** | Internship I: Contextual Factors | 1 |
| EDCO 402 | Internship II: Assessment \& Instruction | 9 |
| EDCO 410** | Education in a Democracy | 2 |
| READ 345** or 346** | Content Area Reading and Writing | 3 |
| MUST 190, 590, 591, 593 | Music Education Core Courses | 8** |
| Other Music Requirements |  |  |
| MUSR 282 | Keyboard Proficiency | 0 |
| MUSR 290 | Sophomore Review for Music Education | 0 |
| MUSR 411 | Senior Recital: Music Education | 0 |
| MUSR 498 | Recital Attendance Requirement | 0 |
| Total |  | 127 |

## ADDITIONAL REQUIREMENTS

- A minimum of 21 hours of MUSA/MUST courses in residence at Winthrop University
- A minimum cumulative GPA of 2.75 is required for all courses taken at Winthrop.
- Passage of the PRAXIS II Series content area examinations is required prior to entry into the professional stage for all candidates in the teacher education program. For the most current PRAXIS information required for test(s) in your content area, visit the South Carolina Department of Education website: http://ed.sc.gov/educators/certification/.


## See pages 16-18 for additional degree requirements

## Bachelor of Music in Performance

It is the purpose of the Bachelor of Music degree to provide students with a comprehensive music program of study where they will have the opportunity to develop their creative and musical potentials; acquire skills in and expand their knowledge of performance, musicianship, analysis and synthesis; and prepare them for a performing career or for advanced study in music.

| General Education Courses |  | Semester Hours |
| :---: | :---: | :---: |
| ACAD 101 | Principles of the Learning Academy | 1 |
| Shared Skills and Proficiencies |  |  |
| Writing and Critical Thinking |  |  |
| WRIT 101, HMXP 102, CRTW 201 | Composition; The Human Experience: Who Am I? |  |
|  | Crit Reading, Thinking, \& Writing | 9 |
| Oral Communication | See approved list, p. 16 | 3 |
| Technology | See approved list, p. 16 | 3 |
| Intensive Writing | Met in major with MUST 306 | 0 |
| Constitution Requirement | See approved list, p. 16; may be met by other req | 0-3 |
| Physical Activity | See approved list, p. 16 | 1 |
| Thinking Critically Across Disciplines |  |  |
| Global Perspectives | Met in major with MUST 307 | 0 |
| Historical Perspectives | Met in major with MUST 305 | 0 |
| Introducing Students to Broad Disciplinary Perspectives |  |  |
| Social Science | See approved list, p. 16; must include 2 designators | 6 |
| Humanities and Arts | See approved list, p. 16; must include 2 designators | 6 |
| Quantitative Skills and Natural Science (3 courses) |  | 9-12 |
| Quantitative Skills | See approved list, p. 16 | (3-8) |
| Natural Science | See approved list, p. 16 [Must include a lab science. If 2 courses taken, must be in 2 different groups: Life, Physical, Earth]. | 2 (3-8) |
| Subtotal |  | 38-44 |

    MUSA 111-112, 211-212, 311-312,
    411-412
    MUSA 151 or 152 (guitar, piano, organ,
voice majors), 156 or 157 (wind/percus-
sion majors), or 161 (string majors)
MUSA 14_, 15_ or 16_
MUSA 181-182, 281-282
Music Core - Theoretical
MUST 111-112, 211-212
MUST 113-114, 213-214
MUST 121
MUST 235, 236
MUST 305, 306, 307
MUST 317, 411
MUSA/MUST Electives
MUST 5
$\qquad$

| Private Lessons in the Major Instrument | 16 |
| :--- | :--- |
|  |  |
| Major Ensemble (guitar majors may substitute up to | 8 |
| 5 hours of MUSA 168) | 2 |
| Small Ensemble Requirement | 4 |
| Piano Class I-IV | $52-54^{* *}$ |
|  | 12 |
| Music Theory I-IV | 4 |
| Aural Skills I-IV | 1 |
| Introduction to Music Technology | $0-2$ |
| Diction for Singers (Voice Majors only) | 9 |
| Music History Sequence | 6 |
| Beginning Conducting, Form and Analysis <br> Any courses above 299 except MUST 315 <br> (voice majors must include MUST 319, 321, 322) | 11 |
| 500-level MUST electives (piano majors must include <br> MUST 501 and 520; percussion majors must <br> include MUST 517; voice majors must include MUST 505 <br> or 506) |  |
| Keyboard Proficiency | 9 |
| Sophomore Performance Review <br> Junior Recital: Performance | 0 |
| Senior Recital: Performance |  |
| Recital Attendance Requirement | 0 |

Other Music Requirements
MUSR 282
MUSR 212
MUSR 312
MUSR 412
MUSR 498
Total
${ }^{* *} C$ or better must be earned in each course and cannot be taken on the S/U basis.

## ADDITIONAL REQUIREMENTS

- A minimum of 21 hours of MUSA/MUST courses in residence at Winthrop University
- A minimum cumulative GPA of 2.0 is required for all courses taken at Winthrop.

See pages 16-18 for additional degree requirements

## Bachelor of Music in Performance-Composition

It is the purpose of the Bachelor of Music degree in Performance-Composition to provide students with a comprehensive music program of study where they will have the opportunity to develop their creative and musical potentials; acquire skills in and expand their knowledge of composition, musicianship, analysis and synthesis; and prepare them for a career as a composer or for advanced study in music.

| General Education Courses |  | Semester Hours |
| :---: | :---: | :---: |
| ACAD 101 | Principles of the Learning Academy | 1 |
| Shared Skills and Proficiencies |  |  |
| Writing and Critical Thinking |  |  |
| WRIT 101, HMXP 102, CRTW 201 | Composition; The Human Experience: Who Am I? Crit Reading, Thinking, \& Writing | 9 |
| Oral Communication | See approved list, p. 16; may be met by other req | 0-3 |
| Technology | See approved list, p. 16; may be met by other req | 0-3 |
| Intensive Writing | Met in major with MUST 306 | 0 |
| Constitution Requirement | See approved list, p. 16; may be met by other req | 0-3 |
| Physical Activity | See approved list, p. 16 | 1 |
| Thinking CriticallyAcross Disciplines |  |  |
| Global Perspectives | Met in major with MUST 307 | 0 |
| Historical Perspectives | Met in major with MUST 305 | 0 |
| Introducing Students to Broad Disciplinary | Perspectives |  |
| Social Science | See approved list, p. 16; must include 2 designators | 6 |
| Humanities and Arts | See approved list, p. 16; must include 2 designators (cannot use Music courses) | 6 |
| Quantitative Skills and Natural Science (3 | urses) | 9-12 |
| Quantitative Skills | See approved list, p. 16 | (3-8) |
| Natural Science | See approved list, p. 16 [Must include a lab science. If 2 courses taken, must be in 2 different groups: Life, Physical, Earth]. | 2 (3-8) |
| Subtotal |  | 32-41 |
| Music Core - Applied |  | 36** |
| MUSA 131-132, 231-232, 331-332, 431-432 | Private Lessons in Composition | 16 |
| MUSA 149 | Contemporary Music Ensemble | 6 |
| MUSA 151, 152, 156, 157 or 161 | Major Ensemble | 2 |
| MUSA 14_, 15_ or 16_ | Small Ensemble Requirement | 2 |
| MUSA 181-182, 281-282 | Piano Class I-IV | 4 |
| MUST 531-532 | Computer Music Composition I \& II | 6 |
| Music Core - Theoretical |  | 47** |
| MUST 111-112, 211-212 | Music Theory I-IV | 12 |
| MUST 113-114, 213-214 | Aural Skills I-IV | 4 |
| MUST 121 | Introduction to Music Technology | 1 |
| MUST 305, 306, 307 | Music History Sequence | 9 |
| MUST 317, 318 | Beg Conducting, Intermed Conducting | 6 |
| MUST 411 | Form \& Analysis | 3 |
| MUST 511, 513 | Orchestration, Counterpoint | 6 |
| MUST 5_ | 500 -level music electives | 6 |
| Other Music Requirements |  |  |
| MUSR 282 | Keyboard Proficiency | 0 |
| MUSR 212 | Sophomore Performance Review | 0 |
| MUSR 312 | Junior Recital | 0 |
| MUSR 412 | Senior Recital | 0 |
| MUSR 498 | Recital Attendance | 0 |
| Electives |  | 0-5 |
| Total |  | 120 |

## THEATRE and DANCE

## Faculty

| Professors | Assistant Professors |
| :--- | :--- |
| Daniel Gordon, Chair | Biff Edge |
| Janet Gray | Matthew Ferrell |
| Stephen Gundersheim | Meg Schriffen |
| Marvin McAllister | Emily Morgan |
|  | Kelly Ozust |
| Associate Professors |  |
| Wanda Ebright | Instructors |
| Sandra Neels | Zinorl Broñola |
| Anna Sartin |  |

Adjuncts<br>Lance Beilstein<br>Mia Cunningham<br>Brenda Floyd<br>Carie Ivanovski<br>Stacy Garrett McConnell<br>Teresa Poindexter<br>Sarah Provencal<br>Troy Scarborough<br>Lauren Skrabalak<br>Aron Smart<br>Kristin Weeks

The Department of Theatre and Dance offers the Bachelor of Arts Degree in Theatre (with emphases in theatre performance, design and technical theatre, or musical theatre) and the Bachelor of Arts degree in Dance. Teacher certification options are available in both theatre and dance. The programs prepare students for a variety of career opportunities and/ or graduate study. Winthrop University is an accredited institutional member of the National Association of Schools of Theatre (NAST) and the National Association of Schools of Dance (NASD).

## Theatre and Dance Scholarships

Scholarships are available in both Theatre and Dance. These awards, ranging from $\$ 500$ to the full cost of tuition per year, are based upon audition or portfolio review as an indication of artistic ability. There are Producers Circle Scholarships for continuing students in amounts from $\$ 200$ to $\$ 1000$ per year. The Blair E. Beasley, Jr. Directing Scholarship is awarded to a student who demonstrates excellence in directing. The Martie Curran Scholarship is awarded to an exceptional theatre major. The Mary Howey Deckle Scholarship is awarded to one exceptional theatre student. The Lyssa Rauch Scholarship is awarded to an exceptional theatre education senior. The York County Ballet Dance Scholarship is awarded to an exceptional dance major. The City of Rock Hill Christmasville Dance Scholarship is awarded to a continuing dance major.

## Graduation Requirements

Students must attain a minimum cumulative grade point average of 2.00 in courses taken at Winthrop University. Students must complete a minimum of 12 semester hours in either DANA/DANT courses (B.A. degree in Dance), or THRT/ THRA courses (B.A. in Theatre) in residence at Winthrop, and must attain a minimum cumulative grade point average of 2.00 in the major program. Dance and Theatre majors must earn a grade of C - or better in all courses in their major program. Dance majors are required to take at least one technique class each semester.

In addition to the required program, students must select and complete a minor and achieve a minimum cumulative grade-point average of 2.00 in all courses counted toward the minor. Within the 120 hours required for this degree, the student must include a minimum of 40 semester hours in courses numbered above 299.

## Minor in Theatre or Dance

The Department of Theatre and Dance offers minors in both theatre and dance. For the specific requirements of the minors, see the section on minors, page 131.

## Bachelor of Arts in Dance

| General Education Courses | Sem | Hours |
| :---: | :---: | :---: |
| ACAD 101 | Principles of the Learning Academy | 1 |
| Shared Skills and Proficiencies |  |  |
| Writing and Critical Thinking |  |  |
| WRIT 101, HMXP 102, CRTW 201 | Composition; The Human Experience: Who Am I? |  |
|  | Crit Reading, Thinking, \& Writing | 9 |
| Oral Communication | See approved list, p. 16 | 3 |
| Technology | See approved list, p. 16 | 3 |
| Intensive Writing | Met in major with DANT 386 | 0 |
| Constitution Requirement | See approved list, p. 16; may be met by other req | 0-3 |
| Physical Activity | Met in major with DANA course | 0 |
| Thinking Critically Across Disciplines |  |  |
| Global Perspectives | See approved list, p. 16 | 3 |
| Historical Perspectives | Met in major with DANT 385 | 0 |
| Introducing Students to Broad Disciplinary Perspectives |  |  |
| Social Science | See approved list, p. 16; must include 2 designators | 6 |
| Humanities and Arts | See approved list, p. 16; must include 2 designators | 3 |
|  | 3 hours met in major |  |
| Quantitative Skills and Natural Science (3 courses) |  | 9-12 |
| Quantitative Skills | See approved list, p. 16 | (3-8) |
| Natural Science | See approved list, p. 16 [Must include a lab science. If 2 courses taken, must be in 2 different groups: <br> Life, Physical, Earth]. | (3-8) |
| Subtotal |  | 37-43 |
| Dance Major Courses (C- or better in each course required.) |  | 54 |
| DANA 111 | Modern Dance IA | 1 |
| DANA 112 | Modern Dance IB | 1 |
| DANA 185 | Dance Technique Conditioning Laboratory (six semesters) | 0 |
| DANA 211 | Modern Dance IIA | 1 |
| DANA 212 | Modern Dance II B | 1 |
| DANA 311 | Modern Dance IIIA | 1 |
| DANA 312 | Modern Dance IIIB | 1 |
| DANA 121 | Ballet IA | 1 |
| DANA 122 | Ballet IB | 1 |
| DANA 221 | Ballet IIA | 1 |
| DANA 222 | Ballet IIB | 1 |
| DANA 251 or 252 | Jazz Technique I or II | 1 |
| DANA 258 | World Dance | 1 |
| DANA 442 | Senior Thesis Showcase | 1 |
| DANA 443 and/ or 444 | Dance Prod: Practicum and/or Dance Perf: Practicum | 3 |
| DANT 110 | Introduction to Dance | 1 |
| DANT 200 | Improvisation | 1 |
| DANT 201 | Choreography I | 3 |
| DANT 205 | Music for Dance | 3 |
| DANT 301 | Choreography II | 3 |
| DANT 372 | Dance Kinesiology | 3 |
| DANT 385 | Dance History: Origins and Traditions | 3 |
| DANT 386 | Dance History: Contemporary Eras | 3 |
| DANT 432 | Careers and Current Trends in Dance | 3 |
| DCED 342 | Dance Pedagogy: Modern, Jazz, Ballet | 3 |
| THRT 115 | Introduction to Production | 3 |
| Electives selected from DANA, DANT, DCED, or 200-level and above VPAS |  | 9 |
| Minor |  | 15-24 |
| General Electives |  | 0-14 |
| Total |  | 120 |

Note: No more than 36 hours in any one subject (or course designator) may apply to the B.A. degree.

## Bachelor of Arts in Dance with Teacher Certification (K-12)



COLLEGE OF VISUAL \& PERFORMING ARTS--THEATRE PERFORMANCE
EDCO 220*
EDCO 305*
EDCO 350*
EDCO 401
EDCO 402
EDCO 410*
READ 345* or 346*
Electives
Total
Assessment to Meet Diverse Needs 2
Technology in the Classroom 2
Acad \& Social Strat for Estab Inclusive Classroom Climate 3
Internship I: Contextual Factors 1
Internship II: Assessment \& Instruction 9
Education in a Democracy 2
Content Area Read/Writ 3
*A grade of C or better must be earned and cannot be taken on the S/U basis.
In addition to the requirements for their major, students must meet requirements for the Teacher Education Program which include the requirements for Admission to Teacher Education, Entry to the Professional Stage, and Program Completion. For information on these requirements, consult the Student Academic Services in the Riley College of Education.

Passage of the PRAXIS II Series content area examinations is required prior to entry into the professional stage for all candidates in the teacher education program. For the most current PRAXIS information required for test(s) in your content area, visit the South Carolina Department of Education website: http://ed.sc.gov/educators/certification/.

Dance Education students may have to travel farther than students in other content areas for their field experience and/or internship because there are a limited number of dance education programs with certified teachers in school districts surrounding the Winthrop University campus. The Richard W. Riley College of Education and the Department of Theatre and Dance work together to place students with mentor teachers in appropriate dance education programs. Please consider the need to travel, relocate, and/or make special housing arrangements during the field experience and/ or internship semesters.

The department offers the Internship I placement during the fall semester only, requiring students to complete Internship II placement during the following spring semester. Students should plan their academic progress carefully in conjunction with faculty supervisors.

## See pages 16-18 for additional degree requirements

## Bachelor of Arts in Theatre: Performance Emphasis



| THRA 160 | Stage Make-Up | 3 |
| :--- | :--- | :--- |
| THRA 173 | Theatre Practicum: House Management | 1 |
| THRA 180 | Technical Theatre Practicum: Running Crew | 0 |
| THRA 255 | Movement for the Actor | 3 |
| THRA 265 | Voice for the Actor | 3 |
| THRA 320 | Acting II | 3 |
| THRA 330 | Stage Management | 3 |
| THRA 331 | Directing I | 3 |
| THRA 421, 422 | Acting Styles I \& II | 6 |
| DANA XXX | Three courses required in dance technique | 3 |
| Minor |  | $\mathbf{1 5 - 2 4}$ |
| General Electives |  | $\mathbf{1 0 - 2 5}$ |
| Total | $\mathbf{1 2 0}$ |  |
| Note: No more than 36 hours in any one subject (or course designator) may apply to the B.A. degree. |  |  |

See pages 16-18 for additional degree requirements

## Bachelor of Arts in Theatre with Design/Technical Emphasis

| General Education Courses |  | Semester Hours |
| :---: | :---: | :---: |
| ACAD 101 | Principles of the Learning Academy | 1 |
| Shared Skills and Proficiencies |  |  |
| Writing and Critical Thinking |  |  |
| WRIT 101, HMXP 102, CRTW 201 | Composition; The Human Experience: Who Am I? Crit Reading, Thinking, \& Writing | 9 |
| Oral Communication | Met in major with THRA 120 | 0 |
| Technology | See approved list, p. 16 | 3 |
| Intensive Writing | Met in major with THRT 386 | 0 |
| Constitution Requirement | See approved list, p. 16; may be met by other req | 0-3 |
| Physical Activity | See approved list, p. 16 | 1 |
| Thinking Critically Across Disciplines |  |  |
| Global Perspectives | Met in major with THRT 210 | 0 |
| Historical Perspectives | Met in major with THRT 385 | 0 |
| Introducing Students to Broad Disciplinary Perspectives |  |  |
| Social Science | See approved list, p. 16; must include 2 designators | 6 |
| Humanities and Arts | See approved list, p. 16; must include 2 designators (Cannot use Theatre designators) | 6 |
| Quantitative Skills and Natural Science (3 courses) |  | 9-12 |
| Quantitative Skills | See approved list | (3-8) |
| Natural Science | See approved list, p. 16 [Must include a lab science. If 2 courses taken, must be in 2 different groups: Life, Physical, Earth]. | 2 (3-8) |
| Subtotal |  | 35-41 |
| Theatre Major Courses (C- or better required in each course) |  | 51 |
| THRT 110 | Introduction to Design for Theatre | 3 |
| THRT 115 | Introduction to Production | 3 |
| THRT 210 | Script Analysis | 3 |
| THRT 385 | Theatre History and Literature I | 3 |
| THRT 386 | Theatre History and Literature II | 3 |
| THRT 312 | History of Dress and Décor | 3 |
| THRA 120 | Acting I | 3 |
| THRA 160 | Stage Make-Up | 3 |
| THRA 180 | Technical Theatre Practicum: Running Crew | 0 |
| THRA 260 | Stagecraft | 3 |
| THRA 261 | Stage Lighting | 3 |
| THRA 330 | Stage Management | 3 |
| THRA 331 | Directing I | 3 |
| THRA 360 | Scene Design | 3 |
| THRA 361 | Costuming | 3 |
| THRA 378, 379 | Theatre Practicum: Scenic Studio/Costume Studio | 3 |
| Electives selected from THRA, THRT, THED or 200-level and above VPAS |  | 6 |
| Minor |  | 15-24 |
| General Electives |  | 4-19 |
| Total |  | 120 |
| Note: No more than 36 hours in any one | course designator) may apply to the BA degree. |  |

## Bachelor of Arts in Theatre with Teacher Certification (K-12)

| General Education Courses |  | Semester Hours |
| :---: | :---: | :---: |
| ACAD 101 | Principles of the Learning Academy | 1 |
| Shared Skills and Proficiencies |  |  |
| Writing and Critical Thinking |  |  |
| WRIT 101, HMXP 102, CRTW 201 | Composition; The Human Experience: Who Am I? |  |
|  | Crit Reading, Thinking, \& Writing | 9 |
| Oral Communication | Met in major with THRA 120 | 0 |
| Technology | Met in the Education Sequence with EDCO 305 | 0 |
| Intensive Writing | Met in major with THRT 386 | 0 |
| Constitution Requirement | See approved list, p. 16; may be met by other req | 0-3 |
| Physical Activity | See approved list, p. 16 | 1 |
| Thinking CriticallyAcross Disciplines |  |  |
| Global Perspectives | Met in major with THRT 210 | 0 |
| Historical Perspectives | Met in major with THRT 385 | 0 |
| Introducing Students to Broad Disciplinary Perspectives |  |  |
| Social Science | See approved list, p. 16; must include 2 designators 3 hours met in the Education Sequence with EDCO 200 | 3 |
| Humanities and Arts | See approved list, p. 16; must include 2 designators and cannot use THRA or THRT | d 6 |
| Quantitative Skills and Natural Science (3 courses) |  | 9-12 |
| Quantitative Skills | See approved list, p. 16 | (3-8) |
| Natural Science | See approved list, p. 16 | (3-8) |
| Subtotal |  | 29-35 |
| Theatre Major Courses (C- or better required in each course) |  | 55 |
| THRT 110 | Introduction to Design for Theatre | 3 |
| THRT 115 | Introduction to Production | 3 |
| THRT 210 | Script Analysis | 3 |
| THRT 385 | Theatre History and Literature I | 3 |
| THRT 386 | Theatre History and Literature II | 3 |
| THRA 120 | Acting I | 3 |
| THRA 180 | Technical Theatre Practicum: Running Crew | 0 |
| THRA 250 | Movement for the Actor | 3 |
| OR THRA 265 | Voice for the Actor | 3 |
| THRA 320 | Acting II | 3 |
| THRA 330 | Stage Management | 3 |
| THRA 331 | Directing I | 3 |
| THRA 431 | Directing II | 3 |
| THED 212 | Creative Drama | 3 |
| THED 342 | Theatre for Youth | 3 |
| THED 343 | Field Experience in Theatre | 0 |
| THED 345 | Exploring K-12 Theatre Education | 3 |
| THED 391 | Principles of Teaching Theatre | 3 |
| THED 393 | Seminar in Theatre Education | 1 |
| Nine hours selected from THRA 1 | 1, and 361 | 9 |
| Professional Education Sequence |  | 30 |
| EDCO 101* | Developing Observation and Analysis Skills | 1 |
| EDCO 200* | Developmental Sciences and the Context of Poverty | 3 |
| EDCO 201* | Literacy and the English Language Learner | 2 |
| EDCO 202* | Supporting Except \& Gifted Lrnrs in the Gen Ed Classrm | m 2 |
| EDCO 220* | Assessment to Meet Diverse Needs | 2 |
| EDCO 305* | Technology in the Classroom | 2 |
| EDCO 350 * | Acad \& Social Strat for Estab Inclusive Classrm Climate | e 3 |
| EDCO 401 | Internship I: Contextual Factors | 1 |
| EDCO 402 | Internship II: Assessment \& Instruct | 9 |
| EDCO 410* | Education in a Democracy | 2 |
| READ 345* or 346* | Content Area Read/Write | 3 |
| Electives |  | 0-6 |
| Total |  | 120 |
| *A grade of C or better must be earned and cannnot be taken on the S/U basis. |  |  |

In addition to the requirements for their major, students must meet requirements for the Teacher Education Program,
which include the requirements for Admission to Teacher Education, Entry to the Professional Stage, and Program Completion. For information on these requirements, consult the Student Academic Services in the Riley College of Education.

Passage of the PRAXIS II Series content area examinations is required prior to entry into the professional stage for all candidates in the teacher education program. For the most current PRAXIS information required for test(s) in your content area, visit the South Carolina Department of Education website: http://ed.sc.gov/educators/certification/.

Theatre Education students may have to travel farther than students in other content areas for their field experience and/or internship because there are a limited number of theatre education programs with certified teachers in school districts surrounding the Winthrop University campus. The Richard W. Riley College of Education and the Department of Theatre and Dance work together to place students with mentor teachers in appropriate theatre education programs. Please consider the need to travel, relocate, and/or make special housing arrangements during the field experience and/ or internship semesters.

The department offers the Internship I placement during the fall semester only, requiring students to complete the Internship II placement during the following spring semester. Students should plan their academic progress carefully in conjunction with faculty supervisors.

## See pages 16-18 for additional degree requirements

## Bachelor of Arts in Theatre: Musical Theatre



COLLEGE OF VISUAL \& PERFORMING ARTS--MUSICAL THEATRE
DANA 102
Intermediate Modern Dance
DANA 104
Beginning Ballet
DANA 105
Intermediate Ballet 1
DANA 111 or 112
DANA 121 or 122
Modern IA, Modern IB 1
Ballet IA, Ballet IB 1
Tap Dance I 1
Jazz Technique I 1
Musical Theatre Dance Forms 1
DANA 251
Above dance requirement UNLESS minoring or double-majoring in dance, then any 9 credits from THRA, THRT, DANA, DANT, THED, DCED.

| Minor | 15-24 |
| :--- | :--- |
| Electives | $3-18$ |
| Total | $\mathbf{1 2 0}$ |

Total 120

Note: No more than 36 hours in any one subject (or course designator) may apply to the BA degree.
See pages 16-18 for additional degree requirements

# University College <br> Gloria G. Jones, Dean 

Founded in 2003, University College brings together programs focused on increasing student achievement and engagement across the university. The College coordinates and guides programs from both academic affairs and student affairs across disciplines to ensure that all Winthrop students, regardless of their ultimate goals, have a common academic foundation as they commence their course of major study.

University College is home of the General Education Program, Winthrop's distinctive foundational academic experience. Winthrop's General Education Core--ACAD 101: Principles of the Learning Academy; WRIT 101: Introduction to Academic Discourse; HMXP 102: The Human Experience: Who Am I; and CRTW 201: Critical Reading, Thinking, and Writing--captures the dynamic quality of Winthrop's academic environment that provides students with a framework for learning and responsible decision making that they will use throughout their lives.

Also located in University College are the Honors program, the Office of Nationally Competitive Awards, the Leadership Studies minor, the International Center, the McNair Scholars Program, TRiO, the Undeclared Advising Office for students who have not declared a major, the Office of Undergraduate Research, the Academic Success Center, the Common Book project, the Academic Instruction and Testing Center, the Office of First-Year Experience, and the Military,Adult, and Transfer Services office. In addition, the Teaching and Learning Center provides professional development opportunities for faculty and staff and orientation for faculty new to Winthrop. Programs housed in Student Life, such as Orientation and the Academic Success Communities, as well as programs in Career and Civic Engagement, coordinate with University College to enhance students' opportunities for intellectual, civic, and personal achievement.

## Programs for Superior Students--Honors Program

Honors Mission Statement. Winthrop University's Honors Program is designed to enrich the college experience for highly talented and motivated students. Through interactions with outstanding faculty and peers, a vital community of scholars is created that embraces the pursuit of knowledge for the enhancement of intellectual and personal growth.

Distinguishing Features. The Winthrop Honors Program has evolved into one of the university's most exciting offerings. During the first semester of the freshman year, students are invited to take honors courses based on their high school grade point average and ACT/SAT score. The program requires completion of at least 23 hours of honors courses and a service learning course/project. To receive honors credit for a course, the student must complete the course with minimum grade of $B$. A minimum cumulative GPA of 3.30 is required to enroll in honors courses.

Winthrop's Honors Program courses include:

- Symposia that bring together talented students and exceptional teachers in a small group setting.
- Interdisciplinary Seminars that integrate information from different areas of study.
- Instructional alternatives such as team-teaching, guest lectures, or visits to sites or events associated with the subject of study.
- Special Topics courses that fulfill General Education requirements
- Learning enrichment through multicultural and international studies.
- Civic engagement and service learning in independent and cooperative settings.
- Special privileges including extended library checkout during honors thesis work, honors advising, and honors residence hall accommodations.


## Requirements for the Honors Program Degree:

- General Education Component: HMXP 102H, CRTW 201H (6 credit hours).
- Coursework Component: Completion of 15 credit hours of honors coursework with a minimum of 6 credit hours in the major and 3 credit hours outside the major.
- Cultural Component: One honors symposium must be completed (1 credit hour).
- Independent Study Component: A senior thesis/project must be completed in the major (may count as 3 credit hours in the major or as HONR 450H - Honors Thesis for 3 credit hours) and completion of HONR 451 H - Thesis Symposium (1 credit hour) at the time the thesis is written.
- Service Learning Component: A service learning class/project must be completed.

In addition to the Honors Program Degree, Winthrop encourages honors students to participate in international study abroad opportunities by offering an Honors Program Degree with International Experience.

Requirements for the Honors Program Degree with International Experience:

- Same Components as for the Honors Program Degree above.
- International Experience: Completion of an extended experience outside the U. S. in a learning environment. A semester of study abroad in an exchange program, or other university program, is the best and most common way to meet this requirement. The equivalent of a semester abroad, comprised of several short international experiences of at least three weeks each, will also meet this requirement.


## Honors Course Categories

Honors sections of regular courses are smaller, more selective versions of standard courses. For example, instead of a lecture class with standardized tests, honors sections may consist of 15 students graded on the basis of in-depth essays and contributions to class discussions.

Special topics courses are generally interdisciplinary in nature, sometimes taught by two faculty from different disciplines. Food and Power: Politics, Public Policy and Hunger; The Arthurian Tradition; and The Films of Orson Welles are examples of recent special topics courses. Such courses make it possible to cover subjects of particular interest to current honors students.

Special topics courses that fulfill General Education requirements. These courses will contribute to the fulfillment of requirements in the areas of Global Perspectives, Historical Perspectives, the Social Sciences, Humanities and Arts, and the Natural Sciences. Recent courses include The Psychology of War, Texts You Won't Find in the New Testament, Theory in the Flesh and The Culture of the Cold War.

Contracted honors courses allow honors students to earn honors credit in subjects for which no formal honors courses are available. Any course is eligible, provided the student contracts with the professor to do work of sufficient sophistication, either in place of, or in addition to, the regular requirements of the course. A written agreement must be drawn up within the first few days of the semester and approved by the Honors Director.

Honors symposia are 1-credit hour special interest courses generated by faculty with expertise in a specific area. Recent Honors Symposia include: Breast Cancer, Women and Society; Nontraditional Conflict in the $21^{\text {st }}$ Century; and The Individual and Community: Sources of the Sacred in American Culture.

Independent study, in the form of research or creative work, is required for an Honors Program degree at Winthrop. Prior to the beginning of the semester in which the work is to be undertaken, a prospectus must be approved by the faculty project director, the appropriate department chair and dean, and the Honors Director. Student researchers are encouraged to submit their findings to the National Collegiate Honors Council Conference, a meeting which brings together scholars from honors programs throughout the United States, or to the Southern Regional Honors Council Conference, a meeting of scholars from honors programs in the southeast.

## Sample Timetables

Freshman: WRIT 101H (if needed), HMXP 102H, honors course in major
Sophomore: CRTW 201H, honors course, international experience*
Junior: honors course, honors symposium, service learning course
Senior: honors thesis, HONR 451H

Freshman: HMXP 102H, honors course
Sophomore: CRTW 201H, honors course, international experience*
Junior: honors course, honors symposium, service learning course
Senior: honors thesis, HONR 451H
Freshman: HMXP 102H, CRTW 201H
Sophomore: honors course, international experience*
Junior: honors course, honors symposium, service learning course
Senior: honors course, honor thesis, HONR 451H
*required only for students who desire an Honors Program Degree with International Experience.
To remain in good standing, Honors Program students should have completed at least 6 credit hours of honors coursework by the end of the freshman year, 12 credit hours by the end of the sophomore year, 19 hours by the end of the junior year, and 23 credit hours by the end of the senior year.

## Degree with Recognition - Transfer Students

Transfer students to Winthrop can pursue an Honors Program Degree or a Degree with Recognition. Students who have participated in an honors program at an accredited four-year college or university are encouraged to continue in the Winthrop Honors Program. These students may receive honors credit for honors study completed at the other institution. With the approval of the Honors Director, students who transfer to Winthrop as sophomores may receive up to six hours of honors credit. Students transferring as juniors may receive up to nine hours of honors credit, and senior transfer students may receive up to twelve hours of honors credit.

A student who transfers to Winthrop with no previous honors hours and a minimum number of hours left to earn the degree may choose to pursue a Degree with Recognition. The Degree with Recognition Program is restricted to transfer students entering with and maintaining a 3.3 GPA, receiving transfer credit for at least 60 hours, and needing 75 hours or fewer at Winthrop. If more than 75 hours are taken at Winthrop, the student should choose to pursue an Honors Program Degree.

Requirements for a Degree with Recognition
In addition to meeting the eligibility requirements described in the above paragraph, a student will attain a Degree with Recognition through satisfactory completion of at least 13 credit hours of honors courses while maintaining a 3.3 GPA based on his or her total course work. Honors courses must be completed with a B or better to be accepted as honors credit. The following requirements must be adhered to:

- General Education Component: HMXP 102H, CRTW 201H (6 credit hours).
- Major Component: 6 credit hours of honors courses in the major.
- Independent Study Component: A senior thesis/project must be completed in the major (may count as part
of the 6 credit hours in the major or as HONR 450 H - Honors Thesis for 3 credit hours) and completion of HONR 451H -Thesis Symposium (1 credit hour) at the time the thesis is written.
- Service Learning Component: A service learning class/project must be completed.

For more information, contact: Kathy A. Lyon, PhD.
Honors Program Director
The Honors Center at the Courtyard
803/323-2320 or lyonk@winthrop.edu

## Undeclared Major Advising Center--University College

Students who do not declare majors are assigned advisers in the Undeclared Advising Center in University College. Undeclared majors who have completed 45 semester hours will not be permitted to register for courses until they have declared a major. The Undeclared-major Advising Center is located in 108 Dinkins Hall.

## The Common Book Project

Winthrop University's Common Book Project is one of many programs designed to integrate students into the university environment and provide a common academic experience. Incoming freshmen receive information about the book at orientation and read the book during the summer. Reading the selected book is a shared experience that connects freshmen with other members of Winthrop University--a learning-centered community. The Common Book for 2018 is Something Must Be Done about Prince Edward County by Kristen Green. Previous Common Books include Spare Parts by Joshua Davis, The Glass Castle by Jeannette Walls, Where Am I Eating?, by Kelsey Timmerman, The Boy Who Harnessed the Wind by William Kamkwamba, Where Am I Wearing? by Kelsey Timmerman, Make the Impossible Possible by Bill Strickland, Growing Up by Russell Baker, Nine Hills to Nambonkaha: Two Years in the Heart of an African Village by Sarah Erdman, The Creative Habit: Learn It and Use It for Life by Twyla Tharp, The Tipping Point, by Malcolm Gladwell, A Hope in the Unseen, by Ron Suskind, and Into the Wild, by Jon Krakauer.

## Leadership Studies Minor

Winthrop University's Leadership Studies Program enriches the college experience by developing and enhancing leadership skills for highly talented and motivated students. This program creates a community of learners who pursue leadership opportunities while acquiring, focusing, and using new leadership skills.

Students will gain enhanced knowledge and understanding of specific leadership theories, concepts, and models, preparing them for leadership responsibilities in their careers, in their community, and in the world. Leadership Studies, with its courses and attendant opportunities, will broaden the undergraduate educational experience for motivated and socially responsible students. See the minors section, page 131, for specific courses.

For more information, contact: Gloria G. Jones, PhD
Dean, University College
803/323-3900 or jonesg@winthrop.edu
http://www.winthrop.edu/Leadership/

## Office of Nationally Competitive Awards

The Office of Nationally Competitive Awards (ONCA) allows Winthrop University to be more intentional and proactive about selecting the best and brightest of our student body to apply for nationally and internationally competitive awards, scholarships, fellowships, and unique opportunities both at home and abroad. There are many award opportunities for undergraduate and graduate study within both disciplinary and interdisciplinary categories. ONCA gathers and disseminates information about awards and their deadlines to all members of the campus community, as well as works with students to prepare the best portfolios possible. This office also serves as a resource for mock interviews for students, awards for faculty, and as a place to list and celebrate the competitive awards and national recognition that our students and faculty receive.

## For more information, contact:

Leslie Bickford, PhD
Director, Office of Nationally Competitive Awards (ONCA)
803/ 323-3906

## Academic Success Center

Winthrop University's Academic Success Center focuses on helping students achieve academic excellence and earn their college degrees. Designed to improve academic performance, the Center provides services and programs that motivate students to be more efficient and effective learners.

Mission. The mission of the Academic Success center at Winthrop University is to support the academic pursuits and life-long learning of undergraduate students as they persist to graduation and beyond. The Academic Success Center serves through a variety of personalized and structured experiences and resources that help students succeed

UNIVERSITY COLLEGE--INTERNATIONAL CENTER/NAT'L STUDENT EXCHANGE /MCNAIR/TRIO
academically, such as:

- One-on-one consultation
- Individual and group tutoring opportunities
- Academic skill development
- Development of academic action plans and success contracts
- Referrals to other university support services
- Individual and group study spaces
- Specialized services for students on academic probation
- Web-based instruction and resources
- A dedicated computer lab for online testing and other specific testing situations

The ASC's goal is for students to develop and refine thinking skills, learn and use self-management skills, and create structured learning strategies while earning higher grades. The Center's environment is respectful, nurturing, and challenging. Students are expected to take an active role in their learning.

Tutoring. Peer tutors are hired and well-trained by the center to help with a variety of general education courses. Tutoring is targeted for content mastery and skill development. ASC tutors also provide supplemental support for the dedicated campus services already in place, such as the Writing Center, Math Tutorial Center, and the College of Business Resource Room. The peer tutors are selected based on their competence in the subject areas, faculty endorsements, and effective interpersonal skills.

Workshops. Eagle Success Workshops are offered through the Center. These sessions can be facilitated for classes, residence halls, organizations, or other events. Workshop topics include study strategies, time management, test preparation, textbook reading and note taking, procrastination prevention, and best practices for successful students. The goal of every workshop is to help students learn how to study smarter, not just harder.

The ASC provides most services to all undergraduate students free of charge. The Center also collaborates with other campus offices to promote the success of Winthrop students. For more information regarding the Academic Success Center, please visit: www.winthrop.edu/success.

## International Center and International Student Life

The International Center at Winthrop University has three primary functions: study abroad programs, international student and faculty services, and international programming. The International Center assists students in identifying opportunities, applying for and preparing to study abroad. Winthrop students have the opportunity to study abroad for a semester or academic year in a number of countries including, but not limited to, Australia, Egypt, England, Finland, France, Germany, Italy, Norway, Panama, Spain, Sweden, and Taiwan. Opportunities for short-term study abroad are provided through faculty-led programs and summer programs organized by outside institutions.

The International Center provides a comprehensive orientation for all new internationl students, offers immigration information, and assists students and scholars in maintaining the regulations set forth by the Department of Homeland Security. The International Center is the primary support for all international students, guests, and scholars.

Finally, the International Center works with a variety of on- and off-campus groups to coordinate and facilitate international programming, including the International Education Week, Taste of the World cultural showcase, and the Asian Lunar New Year Celebration.

For more information about any of these activities, please visit the International Center in 212-218 Dinkins Hall or online at www.winthrop.edu/international.

## National Student Exchange

Winthrop students can experience the excitement of studying at another college or university for up to one year while paying Winthrop's tuition. Exchanges with more than 180 colleges and universities throughout the United States are encouraged during a student's sophomore or junior year. Information on the National Student Exchange is available in the International Center, 218 Dinkins Hall, 803-323-2133.

## McNair Scholars Program

The McNair Scholars Program is Winthrop's prestigious Ronald E. McNair Post-Baccalaureate Achievement Program. It was funded in 2009 through a nationally competitive and renewable U.S. Department of Education TRiO grant. $\$ 220,000$ a year in federal funding and approximately $\$ 75,000$ a year in Winthrop matches help 25 undergraduates who meet first generation, low-income and/or under-represented criteria prepare to succeed in doctoral programs. For more information, visit http://www.winthrop.edu/mcnair/.

## TRiO Student Support Services Program

The TRiO SSS program at Winthrop University, first funded in 2005, is one of over 900 Student Support Services programs funded by the US Department of Education. TRiO is an academic support program designed to increase the academic performance, retention rates, and graduation rates of program participants. The TRiO program promotes academic excellence and provides participants the necessary tools to get the most of their undergraduate education, to graduate, and to seek employment and/or attend graduate school after completion of their bachelor degree.

Winthrop's TRiO SSS program services include:

- Academic Counseling: Academic Counselors meet one-on-one with students to discuss their semester goals,

UNIVERSITY COLLEGE--UNDERGRADUATE RESEARCH/MILITARY, ADULT \& TRANSFER SERVICES individual learning styles, grades, academic progress, time management, etc.

- Academic Tutoring: Upper-class students are hired and trained by TRiO staff to assist student participants with academic course work including math, chemistry, biology, history, education, economics, etc.
- Cultural Events: Our staff provides free travel to and from approximately 5-7 cultural events each semester. Cultural events include performances at Blumenthal Arts Center, the Charlotte Symphony, and social gatherings where students can connect with one another.
- College Success Workshops: To encourage well-rounded student development, TRiO staff present interactive workshops on topics such as money management, time management, professional etiquette, resume building and preparing for graduate school.
- TRiO Computer Lab: The TRiO computer lab offers FREE printing for all TRiO participants.
- Scholarship Search Assistance: Academic Counselors help students search for scholarship assistance to best provide for college financially.
Who is eligible? Students who demonstrate a need for academic support, are citizens or permanent residents of the US, are enrolled or accepted for the next academic year, and meet one or more of the following requirements:
- are a first-generation college student--a student whose parents or guardians did not receive a baccalaureate degree
- meet specific federal income guidelines
- have a documented disability as defined by the ADA

Program applications can be found at www.winthrop.edu/triosss or in the TRiO offices.
For more information, contact: Rose Gray
TRiO Program Director
803/323-4797 or 4794

## Office of Undergraduate Research

The Council on Undergraduate Research defines undergraduate research as an inquiry or investigation conducted by an undergraduate student that makes an original, intellectual, or creative contribution to the discipline. It is applicable to all disciplines, may be specific to a discipline, and requires a high standard identified by each discipline.

Support for the initiative is implemented through the Undergraduate Research Office, which helps students to identify research opportunities on and off campus. In addition, the office coordinates activities to increase opportunities for students to present their work and recognize and honor the students who engage in undergraduate research and the faculty who mentor those students. The office also provides funding for student travel to present their work at professional and undergraduate research focused conferences.

Undergraduate research provides valuable learning experiences to students and is one of the high-impact educational practices that increase the rates of student retention and engagement. Participating in undergraduate research can help students prepare for professional and graduate programs, and enhance professional and academic credentials to support applications for scholarships, awards, career employment, and entry into graduate and professional schools. While engaging in undergraduate research experiences students can develop one-on-one mentoring relationships with faculty members, clarify academic and career interests and goals, acquire additional knowledge in their academic fields that transcends classroom study, and enhance critical skills in communication, independent thinking, creativity, and problem solving. Moreover, they will contribute to the creation of new knowledge on the cutting edge of their academic discipline and apply that knowledge to real world problems.

Student researchers often disseminate their work at professional meetings or submit the scholarship for publication in academic journals. These activities allow students the chance to make connections with and receive feedback from a broader audience than they may encounter on campus. These experiences have value as students leave the university and enter today's workforce, where presentation, communication, and relationship skills are vital for their success.

For more information, contact:
Office of Undergraduate Research
222B Dinkins Hall
803/323-3397
Dr. Robin Lammi, Director of Undergraduate Research
lammir@winthrop.edu.

## Military, Adult, and Transfer Services

The Military, Adult, and Transfer Services office at Winthrop University provides support services, programming, and advocacy for post-traditional, veteran, and transfer student populations. It collaborates with other campus offices to attend to the unique needs of these students and coordinates university efforts on their behalf.

The Military, Adult, and Transfer Services office serves non-traditional, veteran, and transfer students in the following ways:

- Developing and implementing new and enhanced educational and social programs and services
- Serving as a campus consultant and advocate for adult student needs
- Assisting students in navigating the university's policies and procedures
- Providing referrals to campus resources and offices
- Facilitating educational and training programs for faculty and staff to support the recruitment, retention, and graduation of adult students.

For more information, contact: Military, Adult, and Transfer Services Office<br>108 Dinkins Hall<br>Rock Hill, SC 29733<br>803/323-4784<br>803/323-3910 (fax)

## Office of the First-Year Experience

Winthrop University recognizes that the transition to college is challenging; consequently, a positive freshman experience is essential in fostering students' personal and academic success. The Office of the First-Year Experience offers programs and academic courses that cultivate engaged learning; enhance academic achievement; and build connections with faculty, peers, and the university community. To establish a common academic foundation, the Office of the First-Year Experience houses both ACAD 101: An Introduction to the Learning Academy and HMXP 102: The Human Experience: Who Am I? Included in course discussion is content from The Common Book, a shared reading that ensures all Winthrop students encounter perspectives different from their own. The Peer Mentor Program joins high achieving student leaders with individual ACAD faculty to assist in the delivery of course content as they provide the student perspective. Ongoing community building includes First Night Winthrop, Rock The Hill, Community Service projects, and other social activities.

For more information, contact: Leah Kendall
Director, FYE
233 Dinkins Hall
803-323-3908

## Certificate in Civic and Public Engagement

The Civic and Public Engagement certificate program invites students to explore the values, ethics, social obligations, and leadership skills of engaged citizenship and to apply this knowledge in real world settings. The certificate program consists of 12 credit hours, at least 3 hours of which must be at the 300 -level or above. It is designed to allow students whose programs of study do not allow them to complete a minor. The certificate does not meet the requirement for a minor in BA programs. Students must meet all required course prerequisites.
Required: CAPE 101, PHIL 230 (4 credit hours)
Choose 8 hours from the the following lists:
Courses with an Experiential Component: Select from the following list: CAPE 301, 302, 303, 350; ECON 215; EDCO 200; ENGL 328; HIST/PEAC 550; LEAD 476; LGST 471, 472, 473; PEAC 200; PLSC 260, 261, 362, 471, 472, 473; PSYC 517. Additional Electives: AAMS 300; BADM 250; ECON 103, 216, 331; ENVS 101; HIST/AAMS 302, 308, 509; HIST 310, 313; 501, 509; HIST/PEAC 502; LEAD 275, 350, 351, 465; LGST 300, 350; MGMT 326, 330; MGMT/PHIL 575; MLSC 101; PEAC 350, 490, 550; PHIL 315, 340, 390; PLSC 201, 202, 307, 313, 325, 355, 356, 337; PLSC/AAMS 317, 319; SCWK 200, 306; SCWK/GRNT 300; SOCL 101, 201, 227, 309, 313, 314, 319, 325, 335, 337, 339; WMST 300. (Students may take cross listed courses only once.)

## Minors

Each program leading to the Bachelor of Arts degree requires the completion of a minor in addition to the major program. Students may fulfill the minor requirement with one or more minors of their own choosing. The minimum number of semester hours required for a minor is 15 , at least 6 of which must be in courses numbered above 299. Minors are recorded on the permanent record. No course may be included in two minors or in a major and a minor (excluding General Education courses) unless the student is pursuing a Bachelor of Fine Arts, Bachelor of Music, Bachelor of Music Education, Bachelor of Science or Bachelor of Social Work. Students may not select a major and minor which are the same. In the College of Business Administration, no more than six hours may overlap between a business administration major and a business administration minor, and business students must have six distinct hours in their business minor. Students majoring in Integrated Marketing Communication may not minor in any business minor.

Non-Bachelor of Arts degree students may complete minors either through the use of elective credits or through additional credits beyond those required for the degree program.

Students must achieve a 2.0 cumulative grade-point average in all courses taken at Winthrop, as well as in courses counted toward the minor and the major programs.

## Accounting

The minor in accounting consists of 15 semester hours to include ACCT 280, 281, 305, 306 and one of the following: ACCT 309, 401, or 509. Proficiency in computer applications equivalent to the level required for the successful completion of CSCI 101 and appropriate labs to meet prerequisites is required. (MATH 105, 150, 151, or 201 is a pre-requisite to ACCT 280; MATH 105, 151, or 201 is a pre-requisite to ACCT 281.)

## African American Studies

The African American Studies minor consists of 18 hours to include: AAMS 300; three hours from AAMS 318/ ENGL 312, AAMS/HIST 509, or THRT 442; three hours from AAMS/SOCL 314, AAMS/PLSC 319, AAMS/PSYC 320; three hours from ARTH 351, AAMS/GEOG 303, AAMS 322/SOCL 320, AAMS/HIST 337, AAMS/PLSC 338, or AAMS 339/HIST 338; and six additional hours from any course cross-listed as AAMS, ARTH 351, ENGL 310, 311, 320, 321, 330, 510 (the preceding six ENGL courses to be taken only when also designated as AAMS courses), AAMS/HIST 302, SOCL 350 (to be taken only when also designated as an AAMS course), or THRT 442.

## Anthropology

The minor in anthropology consists of 18 semester hours to include ANTH 201,302, either 202 or 220, and 9 additional hours in Anthropology, six of which must be above 299. Anthropology minors may include no more than a total of three hours from any combination of ANTH 340, 463, and 464.

## Applied Physics

The minor in applied physics consists of 17 semester hours of PHYS: PHYS 201-202 or 211-212; 9 hours from PHYS $301,315,350,331,332$ or 321 . Students with majors in biology, chemistry, computer science, and mathematics may count physics courses required by the major (PHYS 211-212 or 201-202) toward the physics minor.

Art
The minor in fine arts consists of 18 semester hours of ARTS: ARTS 101, 102, 120, and 121, and 6 hours of ARTS or ARTH from courses numbered above 299.

## Art History

The minor in art history consists of 15 semester hours to include ARTH 175 and 176 and 9 hours above 299.

## Art-Photography

The minor in Photography conists of 18 semester hours of ARTS including ARTS 101, 281, 205,364,365, and 472 or 474.

## Arts Management

The minor in Arts Management consists of ACCT 280, ARTM 398, and 12 credits of electives from the following: ENTR 373, MGMT 321, 355, 475, MKTG 380, 387, 483, MCOM 241, 341, 370, PLSC 323, LEAD 275, and VPAS 115, 116 (only three credits from VPAS 115 \& 116 may be taken). Students are encouraged to complete select MATH 151, CSCI 101B, D, and P, and ECON 103 to complete General Education requirements. Six hours in courses numbered above 299 are required.

## Biology

The minor in biology consists of 18 semester hours of BIOL to include at least 6 hours in courses numbered above 299. Students may use either BIOL 150/151 or BIOL 203/204 but not both.

## Business Administration

The minor in business administration consists of 18 hours of the following: BADM 180, ACCT $280^{*}$, two of the following: MGMT 321, MKTG 380, FINC 311; two of the following, one of which must be above 299: ACCT 281, CSCI 207, ECON 215, ECON 216, HCMT 200, QMTH 205* or any course above 299 in ACCT, BADM, ECON, ENTR, FINC, HCMT, MGMT, or MKTG. Proficiency in computer applications equivalent to the level required for the successful completion of CSCI 101, 101B and appropriate labs to meet prerequisites is required. (*MATH $105,150,151$, or 201 is a pre-requisite.)

## Civic and Public Engagement

The Civic and Public Engagement minor program invites students to explore the values, ethics, social obligations, and leadership skills of engaged citizenship and to apply this knowledge in real world settings. The minor consists of 18 credit hours, six hours of which must be at the 300-level or above. Students must meet all required course prerequisites. Required: CAPE 101, 400, and PHIL 230 (6 hours)
Courses with an Experiential Component. Select 3 hours from the following: CAPE 301, 302, 303, 350; ECON 215; EDCO 200; ENGL 328; HIST 550 (when offered with appropriate content); HIST/PEAC 570; LEAD 476; LGST 471, 472, 473; PEAC 200; PLSC 260, 261, 362, 471, 472, 473; PSYC 517.
Electives. Select 9 additional credit hours from the list above or from the following: AAMS 300; BADM 250; ECON 103, 216, 331; ENVS 101; HIST/ AAMS 302, 308, 509; HIST 310, 313; 501, 509; HIST/PEAC 502; LEAD 275, 350, 351, 465; LGST 300, 350; MGMT 326, 330; MGMT/PHIL 575; MLSC 101; PEAC 350, 490, 550; PHIL 315, 340, 390; PLSC 201, 202, 307, 313, 325, 355, 356, 337; PLSC/AAMS 317, 319; SCWK 200, 306; SCWK/GRNT 300; SOCL 101, 201, 227, 309, 313, 314, 319, 325, 335, 337, 339; WMST 300. (Students may take cross-listed courses only once.)

## Chemistry

The minor in chemistry consists of 18 semester hours of CHEM (excluding 104) to include at least 10 hours in courses numbered above 299. Chemistry courses required for other majors can also be counted for the chemistry minor.

## Coaching

The minor in coaching consists of 17 hours: ATRN 151, EXSC 465, 501, PESH 102, 393, 571, and SPMA 525.

## Communication Studies

The minor in Communication Studies consists of 18 semester hours to include SPCH 201, PLSC 207 and WRIT 465 and some combination of the following specialized areas of study: Cyber Communication: MGMT 341, MCOM 226, MCOM 341, WRIT 366, 501; Organizational Communication: LEAD 275, MGMT 321, 325, 355, PSYC 316, MKTG 380, 381, 387, 483, MCOM 370; Human Communication: AAMS 314, LEAD 350, MCOM 302, PLSC 205, 260, PSYC 305, SOCL 314, WRIT 511, to include at least 6 hours above the 299 level. This minor is not open to MCOM or IMC majors.

## Community Based Learning

The Community-based Learning Minor is designed for students exploring learning theory or educational settings in a way that complements a degree program. This minor does not lead to teacher certification/ licensure. The Community-based Learning Minor consists of at least 15 credits that must include EDCO 101 and 200, 6 credits of approved coursework above 299, and electives selected from the list of approved coursework. At least two designators* beyond EDUC/EDCO must be included in the electives. Electives included will support individuals exploring learning in non-traditional informal and formal settings and allow exploration of issues around schooling, families, and human development.
${ }^{*}$ For the purpose of this minor, ARTA and VPAS are considered one designator; ARTE and ARTT are considered one designator; DANA, DCED, and DANT are considered one designator; THRA, THED, and THRT are considered one designator.
Approved Electives: No more than 3 credits from ARTA 595, 596, and 597; ARTE 348, 528, 580; ARTT 298; no more than 3 credits from DANA 443 and 444; DCED 212, 342, 345; DANT 298; ECED 300; ECED 210; EDCO 220: EDUC 175, EDUC/ HIST 312; FACS 500; HLTH 300; MLED 300; MUST 298, 553; PETE 101; PLSC 260, 512; PSYC 206, 320, 409, 411, 510, 512;

READ 290, 330; SCWK 200, 305, 306; SOCL 101 or 201; SOCL/WMST 305, SOCL/AAMS 314; SPED 281; THED 212, 342, 345; no more than 3 credits from THRA 370, 371, and 372; THRT 298; no more than 3 credits from VPAS 115 and 116; no more than 3 credits from VPAS 395 and 397.

## Computer Science

The minor in computer science consists of 18 semester hours of CSCI: CSCI 207-208 and 271 and 7 additional hours of CSCI to include 6 hours in courses numbered above 299. CSCI 101 and 151 may not be used to fulfill the Computer Science minor.

## Criminal Justice

The minor in criminal justice consists of 18 semester hours: SOCL 101 or 201, 227 and 325; 6 hours from SOCL 330, 335,337 , and 525 ; and three additional hours from ANTH 315, HLTH 501, PLSC 312, PSYC 213, SOCL 332, SOCL 463 and 464, and SOCL 507A and 507B.

## Dance

The dance minor is an 18-hour program: Technique -3 credit hours in modern dance and 2 credit hours in ballet; DANT 200, DANT 298, DANA 251 or 252; 2 additional hours selected from DANA 443, DANA 444, or THRA 173; and 6 credit hours of DANT/DANA/DCED electives or THRT 115 or THRA 173. Six hours must be in courses numbered above 299 .

## Digital Information Design

The minor in Digital Information Design consists of 19 semester hours: DIFD 141, DIFD 311, 321, 322, DESF 161, and VCOM 262. Students with majors that require DESF 161 and/or VCOM 262 may also count these courses toward the minor (unless the student is pursuing a Bachelor of Arts degree).

## Economics

The minor in economics consists of 15 semester hours of ECON to include ECON 215 and 216, and 9 hours in courses numbered above 299.

## Educational Studies

The Educational Studies Minor is designed for students preparing for the Masters of Arts in Teaching (MAT) program. It does not lead to teacher certification/licensure without significantly more coursework. This minor consists of a minimum of 15 credits. The courses included will, in part, help students prepare for the MAT admission requirements, allow for exploration of the dispositions needed for teaching in K-12 settings, provide field experience opportunities, and provide flexibility during the MAT terms.

## Required courses: EDCO 101, 200*, 201*, 202*, READ 345** + or READ 346** +

## Choose one of the following based on intended certification area (1-3 hours):

Art: ARTE 528; Dance: DCED 342, 345; English: ENGE 390*; Math: MAED 548*; Social Studies: SCST 390*;
World Languages: MLAN 390*; Science: SCIE 390* ; Theatre: THED 342, 345
Electives, as needed to meet minor requirements (1-3 hours): DCED 342, 345, EDUC 594, 595, MLED 300, 310**, THED 342, 345, ARTE 348, 548, ENGE 519, BIOL 513, 515, CHEM 523, 524, 525, WRIT 350
*course requires a field experience in a K-12 setting
**course requires full admission into Teacher Education

+ students in K-12 programs can select Reading in the Content Area for elementary or middle level/high


## English

The minor in English consists of 18 semester hours of English to include: 6 hours selected from ENGL 203, 208, 211; 9 hours in ENGL courses (may include ENGE 519 and a maximum of 3 hours of ENGL 200); and 3 hours in ENGL courses numbered above 499.6 hours must be above 299.

## Entrepreneurship

The minor in entrepreneurship consists of 15 semester hours from the following: ACCT 280*, MKTG 380, ENTR 373, 473 and 579. Proficiency in computer applications equivalent to the level required for the successful completion of CSCI 101 and appropriate labs to meet prerequisites is required. Courses numbered above 299 must be taken after the student achieves junior status. (*MATH $105,150,151$, or 201 is a pre-requisite.)

## Film and Content Production

The minor in Film and Content Production consists of 18 semester hours to include: FILM 101, 201, 301, 420, and MCOM 226; 6 hours selected from: ARTS 324, THRA 120, MCOM 347, MUTC 201, 202, 301, 302; ARTS 305, VCOM 151, 355, 392, DESF 222, WRIT 307, 507, ENGL 307. Mass Communication majors will need an additional elective to replace MCOM 226, which is required for the major, from: MCOM 347, MUTC 201, DESF 222, or VCOM 392.

## Financial Planning

The minor in Financial Planning provides the coursework to be eligible to sit for the Certified Financial Planner® Comprehensive Exam, CFP. All prerequisites must be met prior to taking each course. Required Courses: ACCT 401, 501, FINC 315, 420, 512, 515, 516.

## French

The minor in French consists of 18 semester hours of FREN at the 200-level and above, at least 6 hours of which must be numbered above 299. FREN 201, 202, 250 are required courses. MLAN 330 and 530 may be used as electives. (Note: FREN 101 and 102 or the equivalent are prerequisites for all other FREN courses. These two courses may not be applied to the fulfillment of the requirements for the minor.)

## General Science

The minor in general science consists of at least 18 semester hours of coursework selected from BIOL, CHEM, GEOL, or PHYS, to include PHYS 201-202 or 211-212. Courses included in a major may not be counted in the general science minor. At least 6 hours must be in courses numbered above 299.

## Geography

The minor in geography consists of 15 semester hours of GEOG to include GEOG 101 and at least 6 hours in courses numbered above 299.

## Geology

The minor in geology consists of 18 semester hours in GEOL, including GEOL 110 and 113, and at least 6 hours in GEOL courses numbered above 299.

## German

The minor in German consists of 18 semester hours of GERM at the 200-level and above, at least 6 hours of which must be numbered above 299. GERM 201 and 202 are normally required courses. However, students with previous German study may begin the sequence at a more advanced level with proficiency testing or instructor's approval. GERM 101 and 102 may not be applied to the fulfillment of the minor, but these courses are required for students without previous German study.

## Gerontology

The minor in gerontology consists of 15 semester hours. The required six hours are selected from the following courses: SCWK/GRNT 300 or SOCL/GRNT 504, and PSCY 517, or SOCL/GRNT 304. For six of the final nine credit hours, students choose one elective from each of two categories. The Direct Service Level Category options are SCWK 306, NUTR 221, HLTH 507, GRNT 440, PSCY 213, SCIE/GRNT 301, SCWK 521, and GRNT 550. The Administrative/Organizational Level Category options are HCMT 200, GRNT 440, HLTH 500, SOCL 339, PSYC 515, GRNT 550, and SCWK 531. For the final elective three credit hours, student may choose from either category.

## Health

The minor in health consists of 19 semester hours to include 9 hours from HLTH 500, 501, 506 and 507; and 10 additional hours selected from HLTH 300, 303, 406, 434, 500, 501, 503, 506, 507, PESH 201, EXSC 101, 231, BIOL 150,151, 213, $214,307,308$, NUTR 221, 231, 370, GRNT 300, or SOCL 304. ATRN 510 may be substituted for HLTH 501. (HLTH 303 and 434 have a prerequisite of admission to the Teacher Education program.)

## Health Care Management

The minor in health care management consists of 15 semester hours as follows: BADM 180, HCMT 200, 300, 302, and either 303 or 492.

## History

The minor in history consists of 18 semester hours in HIST: 6 hours from HIST 111, 112, 113; HIST 211 and 212, and at least 6 hours in courses numbered above 299.

## Human Development and Family Studies (formerly Family and Consumer Sciences)

The minor in human deveopment and family studies consists of 18 credit hours to include HDFS 101, 350, 450, and 502; and two courses from FACS 211, NUTR 221, PSYC 206, and SOCL 305.

## Human Nutrition

The minor in human nutrition consists of 15 semester hours of course work in human nutrition, approved by the Chair, Department of Human Nutrition, and CHEM 105, 106, 108 or equivalent courses.

## Human Resource Management

The minor in human resource management consists of 15 semester hours of management courses to include: BADM

180, MGMT 321, 322,323 and 325 . BADM 180 is a pre-requisite for MGMT 322 and MGMT 322 is a prerequisite for MGMT 323.

## Humanities

The minor in humanities consists of at least 18 semester hours of coursework from designators listed below with qualifications indicated within many designators. Three designators must be represented and at least 6 credit hours must be above 299. Courses counting toward the major(s) may not be counted toward the humanities minor except if the major is Modern Languages with a concentration in FREN or SPAN. In these cases, students may count no more than 3 credit hours of appropriate coursework with the designator of their concentration within their minor. If any of the applicable courses are cross-listed under more than one designator, the course may count toward the minor under any of those designators. Courses in the minor include: AAMS 300, MDST 300, PEAC 200, WMST 300; ARTH courses except ARTH 340, 451, and 454; ARTT 298 \& 395; THRT 210, 298, 312, 385, 386, and 442; DANT 298, 385, 386; MUST 298; FREN 301, 302, 385, 395, 401, 402; GERM 280, 301, 401; SPAN 385, 395, 401, 402, 504, 506, 507, 521, 595; ENGL - all courses numbered 200 and above except 530; PHIL - all courses except 220, 225, and 370; any HIST ; any RELG.

## Internal Audit

The minor in Internal Audit consists of 15 hours: ACCT 280, 281, 303, 520, and 525. (MATH 105, 150, 151, or 201 is a pre-requisite to ACCT 280; MATH 105, 151, or 201 is a pre-requisite to ACCT 281.)

## International and Global Studies

The minor in international and global studies requires 18 hours of internationally- and/or globally-themed coursework. To ensure that the minor is interdisciplinary, the 18 hours must include at least 3 designators. There may be no more than 6 hours of overlap between the INGS minor and the International Business option of the B.S. in Business Administration. At least 6 hours must be taken at Winthrop, and at least 6 hours must be above 299-level. Additional requirements include foreign language proficiency at the 102 level and the engagement with a foreign culture requirement. The engagement with a foreign culture requirement may be satisfied by study abroad, a travel course abroad, 6 hours foreign language study in the same language above 199-level, or a service learning course with service learning that is relevant to INGS. The list of courses counting towards this minor is too extensive to maintain in the catalog and is instead maintained on the International and Global Studies website at http:/ / www.winthrop.edu/cas/international/. In addition, courses that can be shown to have significant international and/or global content but are not on this list may be approved for minor credit by the INGS Advisory Committee upon request through the Program Director. For additional information about this minor, see http://www.winthrop.edu/cas/international/.

## Leadership Studies

The minor in leadership studies consists of 16 semester hours to include: LEAD 120 or 175, 275, 350 or 351, 465 (cross-listed with WRIT 465), 476, and 477. Students will use a feasibility study in LEAD 465 to plan a global service project that they will execute during LEAD 476, Practice in Global Leadership.

## Legal Studies

The minor in Legal Studies consists of 18 semester hours, 9 of which must be numbered above 299.

1. Two "Core Courses" are required: LGST 300 and either PHIL 220 or PHIL 371.
2. The remaining 12 semester hours, are selected by the student from a list of approved electives, and must represent at least 2 different course-designators. These include AAMS 315, 317, ACCT 551, BADM 180, 250, ECON 103, HIST 212, 302, 310, LGST 350, 471, 472, 473, MCOM 310 or DIFD 415*, MGMT 322, 524, PEAC 200, SPMA 520, 525, PHIL 370, PLSC 202, $305,306,310,311,312,315,317,321,325,351,352,356$, RELG 320, SCWK 321, SOCL 227, 305, 325, 332, 335, 337, and 525, SPMA 520, 525. (* Credit for both DIFD 415 \& MCOM 310 may not count towards fulfillment of the minor requirements.) 3. No more than 3 semester hours may derive from internship courses, including but not limited to LGST 471, $472,473$.

## Marketing

The minor in Marketing consists of 15 hours to include: MKTG 380, 381, and three of the following: MKTG 385, 387, 483,485 , or 581 . Taking MKTG 385 requires a prerequisite of QMTH 205* and 210 or appropriate substitutes. In addition proficiency in computer applications equivalent to the level required for the successful completion of CSCI 101 and 101B and 101D. Courses numbered above 299 must be taken after the student achieves junior status. (*MATH 105, 151, or 201, and CSCI 101B are pre-requisites.)

## Mathematics

The minor in mathematics consists of 18 semester hours of MATH to include MATH 201, 202 ( 202 requires a co-requisite of MAED 200), 300, and at least 7 additional semester hours in MATH courses numbered above 299.

## Medieval Studies

The minor consists of 18 hours, 6 hours of which must be numbered above 299: MDST 300; 6 hrs from the following list: ARTH 342, 343, ENGL 512, HIST 542, PLSC 351, RELG 316; and 9 hrs of additional courses, including additional courses from the list above or from the following list: MDST 203, 305, 350, 510; ANTH 220, 322, ARTH 175,
$342,343,453$, ARTS 482 (when cross-listed with ARTH 453), DANT 385, ENGL 307, 507, 511, FREN 550, HIST 112, 346, 542, LATN 101, 102, 201, RELG 220, 313, 314; THRT 385. Topics courses in ARTH, ARTT, DANT, ENGL, FREN, GERM, HIST, MUST, PHIL, RELG, SPAN, THRT, and WMST, and MLAN 330 or MLAN 530 may be included if they address an appropriate topic.

## Music

The minor in music consists of 20 semester hours of music courses (MUSA and MUST): MUST 111-112 and MUST 113-114 (111 and 113 are to be taken together; 112 and 114 together); MUST 305 and $306 ; 4$ semesters of private instruction in one instrument; and 2 semesters of major ensemble credit (MUSA 151, 152, 156, 157 or 161). Music minors must demonstrate a proficiency in an instrument or voice. Potential music minors must schedule a meeting with the Chair of the Department of Music prior to declaring a minor in music.

## Music Technology

The minor in Music Technology consists of 16 hours of course work: MUTC 201, 202, 301, 302, and 401; and MUST 301. Potential candidates must demonstrate a basic knowledge of music reading by passing the Music Theory Placement Examination. If the examination is not passed, the student must enroll and pass MUST 101 (Basic Musicianship) and MUST 103 (Basic Aural Skills). MUST 298 is strongly recommended.

## Outdoor Leadership

The minor in outdoor leadership consists of 15 semester hours to include OUTL 201, 301, 401, and either OUTL 351 or BIOL 303. In addition, outdoor leadership minors must choose from the following approved listing of elective courses to satisfy the remaining three or four credit hour requirement: PESH 124, 125, 128, 152, 165, 166, 168, 170 and/or 172. (A student who chooses to complete OUTL 351 will be required to complete four credits from the listed selective courses. A student who chooses to complete BIOL 303 will be required to complete three credits from the listed selective courses.)

## Peace, Justice, and Conflict Resolution Studies

The minor in Peace, Justice, and Conflict Resolution Studies consists of 18 semester hours to include: PEAC 200; 3 hours of International Relations from ANTH 301; MCOM 302; PLSC 205, 207, 260, 504, 506, 508; 3 hours of Social Movements from AAMS /HIST 308, AAMS /HIST 509, HIST 302, 310, 501, HIST/PEAC 502; PLSC 312, 325, 337, 507; SOCL 310, 332; 9 hours of electives from AAMS/HIST 308, AAMS/HIST 509; AAMS/PLSC 551; ANTH 301; CMVS 201; MCOM 302; HIST 302, 310, 501, HIST/PEAC 502; PLSC 205, 207, 260, 325, 504, 512; PLSC/WMST 553; SOCL 101, 301, 310, 313, 332, 335, 515; PHIL 230, 315, 340; and PSYC 507, to include at least 6 hours above the 299 level. PEAC 350 and 550 can count in any of the above categories when the content is similar to courses in that particular sequence.

## Philosophy

The minor in philosophy consists of 18 semester hours of PHIL to include PHIL 101, 220 or 225 or 371, and 12 additional hours of PHIL electives, 6 of which must be in courses numbered above 299.

## Philosophy and Religion

The minor in philosophy and religion consists of 18 semester hours of PHIL and RELG, to include PHIL 101 or RELG 101, PHIL 220 or 225 or 371 or RELG 220; and 12 additional hours of PHIL or RELG electives, 6 of which must be in courses numbered above 299.

## Photography (see Art-Photography)

## Political Science

The minor in political science consists of 18 semester hours of PLSC to include PLSC 201; 205 or 207; one of the following: PLSC 351,352,355,356,551, or 553; and 9 additional hours at least 3 of which are numbered above 299. PLSC 350 is recommended.

## Professional Business

The professional business minor provides a general introduction to business concepts and prepares a student to enter many graduate business programs (including the Winthrop MBA Program) upon undergraduate degree completion. (A student will be able to complete the Winthrop MBA Program in four semesters, including summers). It consists of 21-24 hours: ACCT 280 and 281; ECON 215 and 216; FINC 311; MGMT 321; MKTG 380; and QMTH 205*. (A statistics course from the major may substitute). Computer proficiency is required. A minimum grade of $C$ - is required in each course. (MATH 105, 150, 151, or 201 is a pre-requisite to ACCT 280; MATH 105, 151, or 201 is a pre-requisite to ACCT 281.)

## Psychology

The minor in psychology consists of 18 semester hours of PSYC. Psychology minors must take PSYC 101 and at least 6 hours above 299.

## Religion

The minor in religion consists of 18 semester hours of RELG: RELG 101; one of RELG 220,313, or 314; and 12 additional hours of RELG, 6 of which must be in courses numbered above 299.

## Social Sciences

The minor in social sciences consists of at least 18 semester hours of courses in ANTH, ECON, GEOG, HIST, PLSC, PSYC, or SOCL to include at least 6 hours in courses numbered above 299. A student may not include in the social sciences minor any courses with the designator of the major or majors. To receive credit for the social sciences minor, students must also complete a course dealing with social sciences methodology (ANTH 341, 345; HIST 300, PLSC 350; PSYC 302; or SOCL 316). The methodology requirement may be satisfied through major requirements; however, 18 hours, excluding courses with the designator of the major, are required for the completion of the minor.

## Social Welfare

The minor in social welfare is primarily intended for students who plan to enter a related field or who are simply interested in the field of social work because of its significance to modern society. The minor is not a professional degree program. It consists of 15 semester hours of social work to include SCWK 200,305,306,321, and 3 hours of social work electives. A minimum grade of C - is required in each course.

## Sociology

The minor in sociology consists of 18 semester hours of SOCL: SOCL 101 or 201, and at least 15 additional hours in SOCL, six hours of which must be courses numbered above 299. Both SOCL 101 and 201 can be applied toward the minor requirements. Sociology minors are limited to a total of three hours credit in SOCL 340 or 463-464 towards the sociology minor.

## Spanish

The minor in Spanish consists of 18 semester hours of Spanish at the 200-level and above, 6 hours of which must be numbered above 299. SPAN 201, 202, and 250 are required courses. MLAN 330 and 530 may be used as electives. (Note: SPAN 101 and 102 or the equivalent are prerequisites for all other SPAN courses. These two courses may not be applied to the fulfillment of the requirements for the minor.)

## Spanish for Law and the Helping Professions

The minor in Spanish for Law and the Helping Professions consists of 18 hours: SPAN 201, 205, 250, and 305; and two electives in SPAN numbered above 299. (Note: SPAN 101 and 102 or the equivalent are prerequisites for all other SPAN courses. These two courses may not be applied to the fulfillment of the requirements for the minor.)

## Sustainability

The minor in Sustainability consists of 18 credit hours: SUST 102 and ENVS 101 plus 12 additional credits from at least two designators from the following list: ANTH 326, 350 (when titled "Food and Culture"), ANTH/BIOL 540, BIOL 309, 323, CHEM 101, ECON 343, ENVS 350, 510, GEOG 302, 305 or 308, 320, 500, GEOL 110/113, 225, PHIL 340, PHYS 105, PLSC 321, 325, PSYC 311, SOCL 310, MGMT 330 and SUST 300. At least 6 credit hours must be above 299.

## Theatre

The minor in theatre consists of 18 semester hours: THRT 110, 115, 210, THRA 120, 180, and 6 hours from any other THED, THRT or THRA courses numbered above 299.

## Visual Design Studies

The minor in Visual Design Studies consists of 18 hours of DESF and VCOM courses, 6 hours of which must be numbered above 299. The courses required for the minor must include DESF 120, 150, and VCOM 151, plus 9 additional hours to be chosen from any of DESF courses and VCOM 100-299, 354, 374, and 388. A maximum of 9 hours of the courses described above can be counted as both "major" and "minor" requirements; the remaining 9 hours cannot be shared, must not be described as being part of the student's major, and must consist of VCOM coursework beyond, and unique in application to, the minor alone.

## Women's and Gender Studies

The minor in women's and gender studies consists of 18 semester hours, WMST 300 and five additional courses.

## Choose 9-15 hours from WMST Core Courses:

ANTH/WMST 540, ARTH/WMST 452; ENGL/WMST 330; HLTH/WMST 506, HLTH/WMST 507; HIST/WMST 310, HIST/WMST 554; PLSC/WMST 337, PLSC/WMST 371, PLSC/WMST 553; PSYC/WMST 308; PSYC/WMST 503; SOCL/ WMST 305, WMST 450.

## Choose 0-6 hours from WMST Elective Courses

ANTH 201; GEOG 101; PSYC 206; SOCL/GRNT 504.
For more information, consult the program website (www.winthrop.edu/WMST).

## Writing

Students completing the Writing Minor will earn 18 semester hours and may emphasize either Creative Writing or Professional Writing. Students in either option must demonstrate completion of 6 hours from WRIT 300, 350, 351, 500, $501,502,510$ (when topic is appropriate), ENGL 530, or ENGL 507. If this requirement is not counted toward the major, students may use these 6 hours as part of the required 18 semester hours in the minor.
Creative Emphasis: choose 6-9 hours from WRIT 307, 316, 507, 511, 516, or 530; and 9-12 hours from WRIT 300, 350, $351,500,501,502$, ENGL $310,317,320,321,325,328$, ENGL $501,504,507,510$ (if topic is appropriate; dept. chair permission required), 520, 530, 550 (if topic is appropriate; dept. chair permission required), or ENGE 519.
Professional Emphasis: choose 12-18 hours from WRIT 351, 366, 367, 465,501,502, 510 (if topic is appropriate; dept. chair permission required), 511 (if topic is appropriate; dept. chair permission required), ENGL 550 (if topic is appropriate; dept. chair permission is required), MCOM 226, 241, 260, 302, 341, 370, BADM 180, 411, MGMT 355, IMCO 105, or DESF161/VCOM 261.

Principles of the Learning Academy
(First-time Freshmen only)
Shared Skills and Proficiencies
Writing \& Critical Thinking
1

WRIT 101 Composition: Introduction to Academic Discourse
HMXP 102 The Human Experience: Who Am I?
(Minimum grade of C- required)
CRTW 201 Critical Reading, Thinking, and Writing
(Minimum grade of C-required)

## Oral Communication

ARTE 391 Principles of Teaching Art
BIOL 480 Integration of Biological Principles
CSCI 327 Social Implications of Computing
DCED 391 Principles of Teaching Dance: Curriculum and Pedagogy
ECED 352 Teaching Social Studies in Early Childhood Education
EDUC 400 Intern I: Culture \& Climate
EDUC 401 Internship: Contextual Factors
ENGE 391 Principles of Teaching English in Middle \& Second Schools
GEOG 500 Global Environment and Sustainable Development
GERM 313 German Conversation
HDFS 573 Career Education and Professional Ethics
LEAD 465 Leadership \& Communication
MATH 400 Senior Seminar
MLAN 391 Principles of Teaching Modern Languages in Grades K-12
MUST 590 Principles of Teaching Music: Elementary
NUTR 370 Food/Nutrition Cultural Perspectives
PLSC 260 The United Nations
SCWK 431 Interpersonal Helping Skills in Social Work Practice
SPCH 201 Public Speaking
SPCH 203 Voice and Diction
SPED 391 Assessment
THRA 120 Acting I
WRIT 465 Preparation of Oral and Written Reports
WRIT 566 Writing for Sciences and Technology
Technology
$0-3^{\%}$
ARTS 281 Computer Imaging in Design
BIOL 300 \& $480 \quad$ Scientific Proc in Biol \& Integration of Biological Princ
CSCI 101 Introduction to Computers \& Info Processing AND
3 from CSCI 101A, B, C, D, F, I, N, P
CSCI 101A Intermediate Word and PowerPoint
CSCI 101B Using Microsoft Excel
CSCI 101C Using Microsoft Access
CSCI 101D Advanced Microsoft Excel
CSCI 101F Learning Adobe Photoshop
CSCI 101I Learning Adobe Illustrator
CSCI 101N Learning Adobe InDesign
CSCI 101P Introduction to C++ Programming
CSCI 151 Overview of Computer Science
CSCI 207 \& 327 Intro to Comp Sci I \& Social Implic of Computing
DESF 161 Introduction to Computer Imaging
EDCO 305 Technology in the Classroom
GEOG 305 Introduction to Geographic Information Systems
GEOG 308 Intro to Geospatial Technologies
GEOG 320 Remote Sensing of the Environment
MCOM 205 \& 241 Intro to Mass Communication \& Media Writing
VCOM 262 Introduction to Web Design
WRIT 501 Writing for New Media
WRIT 502 Cyber Rhetoric

[^1]GENERAL EDUCATION
Semester Hours

| Intensive Writing |  |
| :---: | :---: |
| ARTH 454 | Contemporary Art and Criticism |
| BIOL 300 | Scientific Process in Biology |
| CSCI 327 | Societal Implications of Computing |
| DANT 386 | Dance History: Contemporary Eras |
| ECED 350 | Teaching Math in Early Childhood Ed |
| AND ELEM 360 Teaching Math in the Elementary School |  |
| ECED 392 | Field Experiences in Early Childhood Education |
| ENGL 300 | Approaches to Literature |
| ENVS 490/520 Senior Seminar in the Environment |  |
| FREN 310 | Advanced Grammar, Composition I |
| HIST 300 | Historiography and Methodology |
| IDVS 490 | Individualized Studies Project: Capstone |
| LEAD 465 | Leadership \& Communication |
| MATH 400 | Senior Seminar |
| MAED 548 | Secondary Math Curriculum and Pedagogy |
| MCOM 342 | Advance Reporting and Writing |
| MCOM 343 | Feature Writing |
| MCOM 412 | Ethics and Issues in Mass Communication |
| MCOM 441 | Multimedia Reporting of Public Institutions \& Issues |
| MCOM 471 | Public Relations Writing and Production |
| MLED 390 | Reflective Teaching in Middle Level Education |
| MUST 306 | History of Music from 1750-1900 |
| NUTR 494 | Seminar in Human Nutrition |
| PESH 381 | Research Methods in Phys Act and Sports Mgmt |
| PETE 390 | Reflective Teaching in Physical Education |
| PHIL 495 | Methods and Research Seminar in Philosophy |
| PLSC 490 | Senior Capstone in Political Science |
| PSYC 302 | Research Methods in Psychology |
| READ 290 | Children's Literature |
| RELG 495 | Methods \& Research Seminar in Religious Studies |
| SCWK 330 | Research Methods for Social Work |
| SCST 391 | Principles of Teaching Social Studies II |
| SOCL 516 | Social Research II: Methods |
| SOCL 519 | Social Research Methods II: Qualitative Methods |
| SPAN 310 | Advanced Grammar \& Composition |
| SPED 585 | Intro Academic \& Behavioral Meth ED, LD, MD and SD |
| SPMA 390 | Research and Data Analysis in Sport Management |
| THRT 386 | Theatre History and Literature II |
| WRIT 300 | Rhetorical Theory |
| WRIT 350 | Introduction to Composition Theory and Pedagogy |
| WRIT 351 | Advanced Non-Fiction Writing Workshop |
| WRIT 366 | Technical Communication |
| WRIT 465 | Preparation of Oral and Written Reports |
| WRIT 501 | Writing for New Media |
| WRIT 503 | Creative Writing Theory |
| WRIT 566 | Writing for Sciences and Technology |
| Constitution Requirement 0-3* |  |
| ECON 103 | Introduction to Political Economy |
| EDUC 312 | History of American Education |
| HIST 211 | United States History to 1877 |
| HIST 212 | United States History since 1877 |
| HIST 312 | History of American Education |
| PLSC 201 | American Government |
| PLSC 356 | American Political Thought |
| PLSC 309 | Controversies of the American Founding |

## GENERAL EDUCATION

Physical Activity

## Semester Hours

All DANA courses Dance courses numbered 101-471
PESH 101 Aerobic Walking
PESH 102 Weight Training
PESH 103 Cardio Kick
PESH 104 Disc Games
PESH 105 Yoga
PESH 106 Pilates
PESH 107 Fitness through Core Stability
PESH 108 Aerobic Dance
PESH 115 Beginning Running
PESH 120 Beginning Swimming
PESH 123 Water Aerobics
PESH 124 Lifeguard Training
PESH 125 Water Safety Instructor
PESH 128 Scuba Diving
PESH 129 Advanced Scuba
PESH 130 Scuba Diver Rescue
PESH 131 Dive Leader
PESH 140 Beginning Badminton
PESH 142 Beginning Tennis
PESH 143 Intermediate Tennis
PESH 144 Beginning Racquetball
PESH 147 Intermediate Basketball
PESH 148 Volleyball
PESH 150 Martial Arts
PESH 152 Basic Archery Instructor, NASP
PESH 153 Beginning Fencing
PESH 154 Beginning Golf
PESH 155 Intermediate Golf
PESH 160 Global Games
PESH 165 Geocaching
PESH 166 Beginning Snow Skiing or Snowboarding
PESH 167 Intermediate Snow Skiing or Snow Boarding
PESH 168 Beginning Rock Climbing
PESH 170 Beginning Kayaking
PESH 172 Outdoor Education: Rafting, Camping, and Backpacking
PESH 174 Mountain Biking

## Thinking Critically Across Disciplines^

 Global Perspectives^3
ANTH 201 Introduction to Cultural Anthropology
ANTH 203 Introduction to Language and Culture
ARTH 175 Introduction to Art Hist from Prehist to the Middle Ages
ARTH 176 Introduction to Art Hist from the Renaissance to Present
ARTH 341 Art of Ancient Greece and Rome
ARTG 342 Early Medieval Art
ARTH 343 High and Late Medieval Art
ARTH 344 Italian Renaissance Art
ARTH 345 Northern European Renaissance Art
ARTH 346 Baroque and Rococo Art
ARTH 347 Neoclassicism and Romantic Art
ARTH 351 Arts of Africa
ARTH 352 Arts of the Americas
ARTH 353 Arts of Oceania
ARTH 357 Egyptian Art
EDCI 210/310 Home-School-Comm Partnerships with Diverse Families
EDUC 315 Comparative Education
ENGL 208 Foundations of World Literature
ENGL 307 The Arthurian Tradition
ENGL 308 World Literature After 1700
ENGL 333 Global Narratives
ENGL 502 Studies in Non-Western Literature
FREN 201 Intermediate French I
FREN 280 The French Film
FREN 302 French Civilization and Culture II
FREN 360 Special Topics in French

GEOG 101
GEOG 201
GEOG 303
GEOG 306
GERM 201
GERM 280
GERM 301
HIST 111
HIST 112
HIST 113
HIST 333
HIST 335
HIST 34
HIST 34
HIST 35
HIST 54
HIST 548
HIST 560 The History of Mexico and Central America
HONR 233H Special Topics in Global Issues
INAS 425 Seminar in International Area Studies
MCOM 302 International Communication
MUST 307 Music Since 1900
PLSC 205 International Politics
PLSC 207 Comparative Politics
PLSC 260 The United Nations
RELG 300 Introduction to World Religions
RELG 335 Buddhism
RELG 340 Hinduism
SPAN 201 Intermediate Spanish I
SPAN 280 The Spanish Film
SPAN 360 Special Topics in Spanish
THRT 210 Script Analysis
VPAS 397 Special Topics in Visual and Performing Arts
GENERAL EDUCATION
Semester Hours

| Historical Perspectives^ |  |
| :--- | :--- | :--- |
| AAMS 300 | Introduction to African American Studies |
| ARTH 175 | Intro to Art Hist from Prehist to Middle Ages |
| ARTH 176 | Introd to Art Hist from Renaissance to Present |
| ARTH 341 | Art of Ancient Greece and Rome |
| ARTH 342 | Early Medieval Art |
| ARTH 343 | High and Late Medieval Art |
| ARTH 344 | Italian Renaissance Art |
| ARTH 345 | Northern European Renaissance Art |
| ARTH 346 | Baroque and Rococo Art |
| ARTH 347 | Neoclassicism and Romantic Art |
| ARTH 348 | Modernism |
| ARTH 357 | Egyptian Art |
| DANT 385 | Dance History: Origins and Traditions |
| DANT 386 | Dance History: Contemporary Eras |
| EDUC 312 | History of American Education |
| ENGL 203 | Major British Authors |
| ENGL 211 | Major American Authors |
| ENGL 507 | History and Development of Modern English |
| FREN 385 | Topics in French/Francophone Civilizations |
| HIST 111 | World Civilizations to 950 |
| HIST 112 | World Civilizations From 950-1750 |
| HIST 113 | World Civilizations Since 1750 |
| HIST 211 | US History to 1877 |
| HIST 212 | US History Since 1877 |
| HIST 312 | History of American Education |
| HIST 315 | Civil War and Reconstruction |
| HIST 333 | Imperial China |
| HIST 335 | Modern Japan |
| HIST 344 | Europ Hist from Age of Reason-Versailles Settlement |
| HIST 345 | European History Since 1914 |
| HIST 350 | Special Topics in History |
| HIST 351 | Latin American History |

AAMS 300 Introduction to African American Studies
ARTH 175 Intro to Art Hist from Prehist to Middle Ages
ARTH 176 Introd to Art Hist from Renaissance to Present
ARTH 341 Art of Ancient Greece and Rome
ARTH 342 Early Medieval Art
ARTH 343 High and Late Medieval Art
ARTH 344 Italian Renaissance Art
ARTH 345 Northern European Renaissance Art
ARTH 346 Baroque and Rococo Art
ARTH 347 Neoclassicism and Romantic Art
ARTH 348 Modernism
ARTH 357 Egyptian Art
DANT 385 Dance History: Origins and Traditions
DANT 386 Dance History: Contemporary Eras
EDUC 312 History of American Education
ENGL 203 Major British Authors

- Major American Authors

Engish
Topics in French/ Francophone Civilizations
HIST 112 World Civilizations From 950-1750
HIST 113 World Civilizations Since 1750
HIST 211 US History to 1877
HIST 212 US History Since 1877
HIST 312 History of American Education
HIST 315 Civil War and Reconstruction
HIST 333 Imperial China
HIST 335 Modern Japan
HIST 344 Europ Hist from Age of Reason-Versailles Settlement
European History Since 1914
HIST 351 Latin American History
$\wedge$ No more than 2 courses in the major may count towards requirements in these groupings.

## Historical Perspectives--continued

HIST 352 History of United States-Latin Amer Relations
HIST 502 Social Movements in the United States Since the 1960s
HIST 505 History of South Carolina
HIST 509 African American History
HIST 515 The United States as a World Power Since 1898
HIST $547 \quad$ History of Modern Russia
HIST 548 History of Modern Germany
HIST 549 The Third Reich
HIST $550 \quad$ Special Topics in History
HIST 560 The History of Mexico and Central America
HIST 561 The History of the Caribbean
HONR 231H Special Topics in Historical Issues
INDS 272 Interior Design and Arch Hist II
MDST 300 Introduction to Medieval Studies
MUST 305 History of Music to 1750
PEAC 502 Hist \& Cult Study of Socl Movements in the US Since 1960s
PHED/SPMA 380 History of Sport
PHIL 301 History of Philosophy: Ancient History
PHIL 302 History of Philosophy: Modern Period
RELG 313 Introduction to the Hebrew Bible (Old Testament)
RELG 314 New Testament
RELG 316 Christian Thought from Origins to the Reformation
RELG 320 Religion in America
SPAN 385 Special Topics in Spanish/Hispanic Civilization and Culture
THRT 312 History of Dress and Décor
THRT 385 Theatre History and Literature I
THRT 386 Theatre History and Literature II
VCOM 374 History of Graphic Design and Illustration

## GENERAL EDUCATION

Semester Hours

Introducing Students to Broad Disciplinary Perspectives^
Social Science (2 designators)
6
ANTH 201 Introduction to Cultural Anthropology
ANTH 203 Introduction to Language and Culture
ECON 103 Introduction to Political Economy
ECON 215 Principles of Microeconomics
ECON 216 Principles of Macroeconomics
EDUC 200 Developmental Sciences and the Context of Poverty
EDUC 315 Comparative Education
ENVS 101 Introduction to Environmental Issues
GEOG 101 Human Geography
HCMT 200 Introduction to Health Care Management
HONR 234H Special Topics in Social Science
LGST 300 Introduction to Legal Studies
MCOM 495 Media and Politics
PLSC 201 American Government
PLSC 202 State and Local Government
PLSC 205 International Politics
PLSC 207 Comparative Politics
PLSC 260 The United Nations
PLSC 314 Media and Politics
PLSC 356 American Political Thought
PSYC 101 General Psychology
SCWK 200 Introduction to Social Work
SOCL 101 Social Problems and Social Policy
SOCL 201 Principles of Sociology
Humanities and Arts (2 designators) ^
6§
ARTH 175 Intro to Art History from Prehistory to the Middle Ages
ARTH 176 Intro to Art History from Renaissance to Present
ARTH 341 Art of Ancient Greece and Rome
ARTH 342 Early Medieval Art
ARTH 343 High and Late Medieval Art
ARTH 344 Italian Renaissance Art
ARTH 345 Northern European Renaissance Art

ARTH 346
ARTH 347
ARTH 348
ARTH 351
ARTH 352
ARTH 353
ARTH 357
ARTH 452
ARTH 453
ARTH 454
ARTH 482
ARTS 101
ARTS 102
ARTS 120
ARTS 305
ARTS 311
ARTS 351
ARTS 355
ARTS 364
ARTS 458
ARTT 298
DANA 101
DANA 102
DANA 104
DANA 105
DANA 231
DANA 232
DANA 236
DANA 238
DANA 246
DANA 249
DANA 251
DANA 252
DANA 258
DANA 261
DANT 201
DANT 298
EDUC 312
ENGL 200
ENGL 203
ENGL 208
ENGL 211
ENGL 305
ENGL 307
ENGL 308
ENGL 310
ENGL 311
ENGL 312
ENGL 317
ENGL 319
ENGL 320
ENGL 321
ENGL 323
ENGL 324
ENGL 325
ENGL 328
ENGL 330
ENGL 333
ENGL 370
ENGL 550
FREN 250
FREN 395
GERM 250
GERM 401
HIST 111
HIST 112
HIST 113
HIST 312
HIST 509

Baroque and Rococo Art
Neoclassicism and Romantic Art
Modernism
Arts of Africa
Arts of the Americas
Arts of Oceania
Egyptian Art
Women in Art
Art of the Book
Contemporary Art and Criticism
Special Topics in Art History
Two-Dimensional Design I
Three-Dimensional Design I
Drawing I
Introduction to Photography
Photo Communication
Ceramics I
Jewelry \& Metals I
Digital Photography
Digital Modeling
Art Appreciation
Beginning Modern Dance
Intermediate Modern Dance
Beginning Ballet
Intermediate Ballet
Tap Dance I
Tap Dance II
Early Dance
Hip Hop
Social Dance
Advanced Social Dance
Jazz Technique I
Jazz Technique II
World Dance Forms
Musical Theatre Dance Forms
Choreography I
Dance Appreciation
History of American Education
Literary Topics and Trends
Major British Authors
Foundations of World Literature
Major American Authors
Shakespeare
The Arthurian Tradition
World Literature After 1700
Special Types of Literature
Special Types of Literature African American Literature
The Short Story
The British Novel
Recurrent Themes in Literature
Recurrent Themes in Literature
The Nineteenth-Century American Novel
The Twentieth-Century American Novel
Dramatic Literature
Healing Arts in Medicine
Women and Literature
Global Narratives
Literature and Film
Topics in Critical Reading
Intermediate Composition and Conversation
Topics-French/Francophone Lit Introduction to German Literature and Composition Survey of German Literature
World Civilizations to 950
World Civilizations From 950-1750
World Civilizations Since 1750
History of American Education
African American History
$\wedge$ No more than 2 courses in the major may count towards requirements in these groupings.
§ Designators that differ only for the purpose of theory and application will be considered the same designator in this category. (Example: ARTS
and ARTT are the same; DANA and DANT are the same; THRA and THRT are the same.

HONR 232H Special Topics in Humanities and Arts
MDST 300 Introduction to Medieval Studies
MDST 510 Topics in Medieval Studies
MUSA 141-169 Music ensembles
MUSA 112, 211, 212, 411, 412 Music lessons
MUST 298 Music Appreciation
MUST 306 History of Music from 1750-1900
PEAC 200 An Intro to Peace, Justice, \& Conflict Resolu Studies
PEAC 370 Religion, Conflict, and Coexistence
PEAC 350 Special Topics in Peace, Justice \& Conflict Res Stu
PHIL 101 Introduction to Philosophy
PHIL 230 Introduction to Ethics
PHIL 301 History of Philosophy: Ancient Period
PHIL 302 History of Philosophy: Modern Period
PHIL 303 Existentialism
PHIL 312 Theories of Knowledge and Reality
PHIL 315 Developments in Moral Philosophy
PHIL 340 Environmental Ethics
PHIL 350 Special Topics in Philosophy
PHIL 370 Concepts \& Problems in Law
PHIL 390 Philosophy of Religion
PHIL 575 Business Ethics
PLSC 356 American Political Thought
READ 290 Children's Literature
RELG 101 Introduction to Religious Studies
RELG 220 Reading Biblical Texts
RELG 300 Introduction to World Religions
RELG 313 Introduction to the Hebrew Bible (Old Testament)
RELG 314 New Testament
RELG 316 Christian Thought from Origins to the Reformation
RELG 317 Modern Christian Thought
RELG 350 Special Topics in Philosophy
RELG 370 Religion, Conflict, and Coexistence
RELG 390 Philosophy of Religion
SPAN 250 Intermediate Composition and Conversation
SPAN 395 Topics in Spanish/Hispanic Lit
THRA 120 Acting I
THRT 210 Script Analysis
THRT 298 Theatre Appreciation
THRT 312 History of Dress and Décor
THRT 385 Theatre History and Literature I
THRT 386 Theatre History and Literature II
THRT 442 African American Theatre
VCOM 151 Design Fundamentals
VCOM/DESF 222 Visual Thinking and Symbolic Communication
VCOM 258 Introduction to Typography
VCOM 374 History of Graphic Design and Illustration
VPAS 115 Arts Lab
VPAS 320 Integrated Arts
VPAS 397 Special Topics in Visual and Performing Arts

Natural Science (3-8)
One must include a lab (indicated by ~); if 2 courses taken, must be in two areas^ ${ }^{\wedge}$
Life
ANTH 202~ Introduction to Biological Anthropology
BIOL 150/151~ Elem of Living Systems/Investig Into Living Systems
BIOL 203/204~ Principles of Biology/ Principles of Biology Lab
BIOL 206H~ General Zoology (Honors only)
NUTR 221 Human Nutrition
Earth
ANTH 220 Introduction to Archaeology
ANTH 345 Field Work in Archaeology
GEOL 110/113~ Physical Geology/Physical Geology Lab
GEOL 201 Natural Disasters
GEOL 210/211~ Historical Geology/Historical Geology Lab
GEOL 250/251~ Earth \& Space Systems/Earth \& Space Systems Lab
GEOL 270 Dinosaurs
Physical
CHEM 101 Applying Chemistry to Society
CHEM 105 General Chemistry I
CHEM 106/108~ General Chemistry II / General Chemistry Lab
CHEM 123~ Biochemistry of the Mediterranean Diet
PHYS 101/102~ Everyday Physics/Everyday Physics Lab
PHYS 105 Energy and the Environment
PHYS 211/211L~ Physics with Calculus I/Physics with Calculus Lab
PHYS 250~ Matter and Energy
PHYS 253 Astronomy
PHYS 256 Musical Acoustics

* These requirement may be met by courses which also meet other

Gen Ed distribution requirements
§ Designators that differ only for the purpose of theory and application will be considered the same designator in this category. (Example: ARTS and ARTT are the same; DANA and DANT are the same; THRA and THRT are the same.
$\wedge$ No more than 2 courses in the major may count towards requirements in these groupings.

## GENERAL EDUCATION

Semester Hours
Quantitative Skills and Natural Science (3 courses)^ 9-12
Quantitative (3-8)
MATH 101 Alg \& Trig for Calculus
MATH 105 Applied Calculus
MATH 111 Everyday Mathematics
MATH 112 Joy of Mathematics
MATH 141 Finite Probability,Statistics
MATH 150 Introduction to Discrete Mathematics
MATH 151 Applied College Algebra
MATH 201 Calculus I
MATH 202 Calculus II
QMTH 205 Business Statistics


[^0]:    *These requirements may be met by courses which also meet other General Education Distribution requirements.
    \# These courses contain a significant writing component (except for Art studio or Dance and Music performance/lesson courses.)
    §Designators that differ only for the purpose of theory and application will be considered the same designator in this category.
    \%The Technology requirement and CRTW 201 must be completed by the time the student reaches 75 earned hours.
    Any course listed above which is taken with an Honors suffix (H) will also meet the requirement.

[^1]:    * These requirements may be met by courses which also meet other Gen Ed distribution requirements.
    \% These requirements must be completed by the time the student reaches 75 earned hours.

