The College of Business Administration

Roger D. Weikle, Dean Martha C. Spears, Associate Dean

Undergraduate Degree Programs and Requirements

Three undergraduate programs are offered by the College of Business Administration: the Bachelor of Science in Business Administration, the Bachelor of Science in Computer Science, and the Bachelor of Arts in Economics. 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 the Computing Accreditation Commission of ABET (111 Market Place, Suite 1050, Baltimore, MD 21202-4012; telephone: 410-347-7700).

Our mission is to provide a quality education to a diverse community of learners through continuous improvement and dedication to excellence in teaching and learning, as well as intellectual contributions and service. In support of this mission, the College:

- 1. Provides nationally accredited Business Administration (AACSB) and Computer Science (CAC/ABET) programs that are strongly student oriented.
- 2. Provides undergraduate business administration, computer science, and economics degree programs that are excellent in quality, contemporary in design, and relevant to dynamic business practices.
- 3. Provides quality graduate programs that serve the changing needs of businesses and the community.
- 4. Provides effective teaching that promotes lifelong learning and career development.
- 5. Provides an environment that promotes faculty/student communication.
- 6. Fosters an understanding and appreciation of cultural similarities and differences.
- 7. Conducts and disseminates scholarship in business and computer science.
- 8. Serves the community and businesses through programs and partnerships that enhance the intellectual and economic quality of the region.

Twelve areas of concentration, called options, are available within the Bachelor of Science in Business Administration degree program. These options are accounting, computer information systems, economics, entrepreneurship, finance, general business, health care management, human resource management, international business, marketing, management, and personal financial planning. Two of these options, accounting and general business, can be earned through our evening program. The accounting option offers an integrated undergraduate/graduate curriculum that allows for optimum efficiency in continuing into the 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 requirements for the Bachelor of Science in Business Administration integrate the business core. The foundation for the program is a four-course sequence emphasizing a cross functional approach to business issues and perspectives. These courses, BADM 180, ACCT 280, MKTG 380 and MGMT 480 are augmented by liberal arts studies taught across diverse disciplines, fundamental business courses, and more advanced courses in the business option. 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 and accountability and ethics. The computer science degree categories are technical, social, environment and interpersonal development. Most business courses also emphasize team projects in addition to individual assignments. Co-op and internship experiences are integrated into some options 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 CAC (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, economics, entrepreneurship, finance, health care management and human resource management are offered. For specific requirements for individual minors, see the section on Minors.

Through programs of continuing education, seminars, and conferences, the College of Business Administration maintains active involvement with the business community. These outreach efforts are strengthened by the efforts of the specialized centers housed in the College of Business Administration. These centers and a brief description of their functions follows:

The Institute of Management is a center within the College of Business Administration through which the school coordinates its public service to the region. The primary goal of the Institute is to provide continuing education to

COLLEGE OF BUSINESS ADMINISTRATION

meet the needs of managers and professionals in industry, business, and government.

The Small Business Development Center provides assistance to owners and managers of small businesses as well as prospective business owners. The Center utilizes students and faculty to provide free counseling to clients. The Center contains a library of literature and information for the use of small business owners. Workshops and seminars are sponsored on topics related to managing a small business.

The Center of Economic Education works closely with the South Carolina Council on Economic Education toward the goal of implementing programs of economic education in the elementary, middle, and secondary schools of South Carolina. In its mission the Center conducts pre-service and in-service teacher programs as well as conferences, symposiums, and forums for the exchange of ideas among educators and others interested in the American economy.

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 oncampus, off-campus and experiential opportunities. Freshmen are assigned a faculty adviser during 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, an option in the College of Business 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 option of their choice.

Transfer evaluations are completed by the Student Services Center. The subject matter and the level of the course are considered for evaluation. Upper-level courses in the core and option, which have been completed prior to achieving junior status, may be used to meet elective requirements, but must be replaced in the core or option 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 31 hours be completed at Winthrop, only 50% of the business core and option may transfer toward a business administration degree. CSCI majors must complete 20 hours of CSCI courses numbered above 299 and an additional 9 which may be taken at Winthrop University or any schools with programs in Computer Science accredited by the Computing Accreditation Commission (CAC) of the Accreditation Board for Engineering and Technology (ABET).

The College of Business Administration's Director of Student Services is:

Gay Randolph Office of Student Services 226 Thurmond Building (803) 323-4833 Fax (803) 323-3960 randolphg@winthrop.edu

Faculty

Professors

David Bradbard Robert H. Breakfield Clarence Coleman C. Angela Letourneau, Chair Accounting, Finance & Economics James McKim Richard L. Morris D. Keith Robbins, Chair Management & Marketing Marilyn Smith Gary L. Stone Jane B. Thomas Edna C. Ward Roger D. Weikle, Dean

Associate Professors

Charles E. Alvis Keith Benson Ravider K. Bhardwaj Qidong Cao Michael Cornick Stephen Dannelly, Chair Computer Science & Quantitative Methods

Meyer Drucker Michael D. Evans Kent E. Foster Steven Frankforter Barbara K Fuller William W. Grigsby David E. Letourneau Louis J. Pantuosco Emma Jane Riddle John E. Robbins William Seyfried

Martha C. Spears, Associate Dean Robert Stonebraker

William I. Thacker Han X. Vo Glenn Wood

Assistant Professors

Chlotia Garrison Peggy W. Hager James Hammond Brien Lewis Scott Lyman Anne Olsen Hemant Patwardhan Cara Peters S. Gay Randolph Nell Walker

Instructors

Patrice Burleson Ivan Lowe

Bachelor of Science in Business Administration

Those students applying for the Bachelor of Science degree in Business Administration must present a grade of C or better in each course in the core curriculum and in the option which is chosen. This requirement is in addition to the requirement of a 2.0 grade-point average on the 124 hours required for the degree.

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 CRTW 201. Transfer students who need to take CRTW 201 and who meet the other requirements will be permitted to take courses above 299 in these areas during their first semester at Winthrop. If, during the first semester, such students do not earn a grade of C or better in CRTW 201, they will not be permitted to take additional courses above 299 in these areas until the writing requirement is met.

Within the 124 hours required for this degree, the student must include 48 hours in courses numbered above 299 and must complete ECON 103, HIST 211, PLSC 201 or 201H, 311 and 312, or 356. The total hours of courses presented for this degree must include at least 62 hours from courses outside the area of business administration and economics.

In addition, students enrolled in the Bachelor of Science in Business Administration programs may not enroll in courses in the College of Business numbered above 299 unless they have, within their first 60 semester hours, taken and passed ACCT 280, ECON 215, MATH 101, MATH 105, and QMTH 205. Transfer students who need to take any of the five courses and who meet the other requirements will be permitted to take courses above 299 in these areas during their first two semesters at Winthrop. If, by the end of the 2nd semester, such students have not taken and passed all five of the required courses, they will not be permitted to take additional courses above 299 until all five of those courses are passed. Students not enrolled in the Bachelor of Science in Business Administration, but taking courses within the College of Business Administration, must only have the specific prerequisites of the courses taken.

Bachelor of Science in Business Administration

General Education Courses		Semester Hours
ACAD 101	Principles of the Learning Academy	1
Critical Skills		
Writing and Critical Thinking		
WRIT 101, CRTW 201	Composition; Crit Reading, Thinking, Writing	6
Quantitative Skills		
MATH 105 or MATH 201	Calc for Managerial and Life Sci or Calculus I	3
Technology		0*
Oral Communication		0*
Logic/Language/Semiotics	A 1: 10: .:	
QMTH 205, 206	Applied Statistics I & II	6
CSCI 101or CSCI 110 or	Comp & Info Processing; Comp & Programming;	
CSCI 151& 105, or CSCI 207 & 105	Overview of Comp & Programming / Microcomp	2.5
Chille for Common Francisco on d Thinkin	Applica; Intro to Comp Sci I / Microcomp Applica	3-5
Skills for Common Experience and Thinkin		2
GNED 102	The Human Experience: Who Am I?	3
Global Perspectives	Choose from list of approved courses	3
Historical Perspectives	Choose from list of approved courses	3
Developing Critical Skills and Applying Social Science	them to Disciplines	
ECON 215, ECON 216, PSYC 101	Microeconomics Macroeconomics Can Psychology	9
Humanities and Arts	Microeconomics, Macroeconomics, Gen Psychology See approved list; must include 2 designators	6
Natural Science	see approved list, must include 2 designators	7
Choose from list of approved courses; mus	t include a lab science: must include two	/
	om two of the three different science categories	
Intensive Writing	in two of the three different science categories	
WRIT 465	Preparation of Oral & Written Reports	0*
Constitution Requirement	See approved list	0-31
Subtotal	see approved hat	50-55
Business Administration Program Requirem	nents	36
Business Requirements		
ACCT 280	Accounting Info for Business Decisions I	3
ACCT 281	Accounting Info for Business Decisions II	3
WRIT 465	Preparation of Oral and Written Reports	3
Core Courses**		
BADM 180	Contemporary Business Issues	3
MGMT 321	Principles of Management	3
MKTG 380	Principles of Marketing	3
MGMT 355	Business Communication - Oral Intensive	3
MGMT 326	Operations Management	3
MGMT 341	Information Systems	3
FINC 311	Principles of Finance	3
BADM 350	Econ and Legal Environment of Organization	3
MGMT 480	Business Policy	3
Business Option Requirement; choose one of	of the following:	18-27**
ACCT (Also requires PHIL 230 or 320), page	ge 89	
CIFS, page 89		
ECON, page 89		
ENTR, page 90		
FINC, page 90		
GBUS, page 90		
HCMT, page 90		
HRMG, page 91		
	ign Language, excluding LATN. If MGMT 529 or MF	KTG 581 is used to
	te free electives to satisfy graduation requirements.)	
	neet the Global Requirement, student may take free e	electives to satisfy
graduation requirements.)		
	eet Global Requirement, student may take free electi	ves to satisfy
graduation requirements)		
PFIN, page 92		
Electives (Number varies depending on hour	s required for option.)	$6-20^2$
Total		124 ³

Bachelor of Science in Business Administration - Accounting Option

General Education, see page 88		50-55
Business Requirements and Core, see page 8	88	36
Accounting Option		21
ACCT 303	Accounting Information Systems	3
ACCT 305	Intermediate Accounting I	3
ACCT 306	Intermediate Accounting II	3
ACCT 309	Budgeting & Executive Control	3
ACCT 401	Intro to Tax	3
Two of:		
ACCT 502	Corporate Tax	3
ACCT 505	Advanced Accounting	3
ACCT 506	Not for Profit Accounting	3
ACCT 509	Auditing Principles & Procedures	3
ACCT 510	Advanced Cost	3
ACCT 491	Accounting Internship	3
Electives		12-17
Total		124

Bachelor of Science in Business Administration - Computer Information Systems Option General Education, see page 88 50-55 Business Requirements and Core, see page 88 36 **Computer Information Systems Option** 27 CSCI 207 & 208 Intro to Computer Sci I & II 8 CSCI 291or 391 or 392 1 CSCI 325 File Structures 3 CSCI 555 **Database Processing** 3 CSCI 475 Software Engineering I 3 CSCI 476 Software Engineering II 3 Found of Discrete Mathematics 3 MATH 261 One of: ACCT 303 3 Accounting Information Systems 3 ACCT 309 Cost Accounting I CSCI above 299 3 Electives 6-11 Total 124

Bachelor of Science in Business Administration - Economics Option

General Education, see page 8	8	50-55
Business Requirements and C	ore, see page 88	36
Economics Option		18
ECON 315	Microeconomic Theory	3
ECON 316	Macroeconomic Theory	3
ECON 335	Money and Banking	3
Three of:	·	
ECON 343	Environmental Economics	
ECON 345	Labor Economics	3
ECON 331	Public Finance	3
ECON 415	Managerial Economics	3
ECON 521	International Trade and Investment	3
Electives		15-20
Total		124

^{*} Course credit included in another category

^{**}Must earn C or better in each Business Core and Option course.

¹ A course that satisfies the Constitution Requirement may be counted in another area.

² Electives sufficient to accumulate at least 124 hours.

³ Total hours must be at least 124.

COLLEGE OF BUSINESS ADMINISTRATION--ENTREPRENEURSHIP/FINANCE/GENERAL BUSINESS/HEALTH CARE MGMT Bachelor of Science in Business Administration - Entrepreneurship Option

bucheror or octence in b	usiness runninstrution Entrepreneurship Option	
General Education, see page 88		50-55
Business Requirements and Core, see page	88	36
Entrepreneurship Option		18
ENTR 373	Intro to Entrepreneurship	3
ENTR 374	Strategic Entrepreneurial Growth	3
ENTR 473	Entrepreneurial Finance	3
ENTR 579	Business Plan Development	3
Two of:		
BADM 561	Electronic Commerce for Managers	3
MGMT 422	Human Resources Management	3
MKTG 382	Retailing	3
MKTG 481	Promotion Management	3
MKTG 482 MKTG 491	Marketing Research	3 3
MKTG 581	Internship in Marketing Marketing for Global Competitiveness	3
Electives	Marketing for Global Competitiveness	15-20
Total		13-20
Total		124
Bachelor of Science	in Business Administration - Finance Option	
General Education, see page 88		50-55
Business Requirements and Core, see page	88	36
Finance Option		18
FINC 312	Intermediate Corporate Financial Management	3
FINC 498	Adv Corp Financial Mgmt	3
FINC 514	Intern'l Financial Management	3
Two of:		
FINC 491	Internship in Finance	3
FINC 512	Financial Invest Management	3
FINC 513	Banking and Financial Service Management	3
One of:		
ACCT 305	Intermediate Accounting	3
ECON 335	Money and Banking	3 1 5 20
Electives Total		15-20 124
Total		124
Bachelor of Science in B	usiness Administration - General Business Option	
General Education, see page 88		50-55
Business Requirements and Core, see page	88	36
General Business Option		18
	2 hours numbered above 399 from advanced	
	NC, HLSM, MGMT, MKTG. A maximum of 9	
hours may be taken from a single designat	or. Co-op and internship course credit must not	
exceed 3 hours.		
Electives		15-20
Total		124
Bachelor of Science in Busin	ess Administration - Health Care Management Option	l
General Education, see page 88		50-55
Business Requirements and Core, see page	88	36-35
Health Services Management Option	00	21
HCMT 200	Intro to Health Care Mgmt	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

COLLEGE OF BUSINESS ADMINISTRATION--HUMAN RESOURCE MGMT/INTERNATIONAL BUSINESS/MANAGEMENT

Required internship to be taken summer between Jr & Sr year.

Bachelor of Science in Business Administration - Marketing Option

General Education, see page	88	50-55
Business Requirements and G	Core, see page 88	36
Marketing Option		18
MKTG 381	Consumer Behavior	3
MKTG 482	Marketing Research	3
MKTG 489	Marketing Strategy	3
Three of:	·	
MKTG 382	Retailing	3
MKTG 383	Prof Sales & Marketing	3
MKTG 481	Promotion Management	3
MKTG 491	Internship in Marketing	3
MKTG 581	Marketing for Global Competitiveness	3
MKTG 582	Sales Management	3
Electives		15-20
Total		124

Bachelor of Science in Business Administration - Personal Financial Planning Option

General Education, see page	88	50-55
Business Requirements and C		36
Personal Finance Option		21
ACCT 401	Introduction to Tax	3
BADM 501	Estate Planning	3
FINC 312	Intermediate Corporate Financial Management	3
FINC 315	Principles of Financial Planning	3
FINC 512	Financial Investments Management	3
FINC 515	Insurance and Risk Management	3
FINC 516	Employee Benefits and Retirement Planning	3
Electives	1 7	12-17
Total		124

Bachelor of Science in Computer Science

The Bachelor of Science in Computer Science is accredited by the Computing Accreditation Commission of ABET (111 Market Place, Suite 1050, Baltimore, MD 21202-4012; telephone: 410-347-7700).

The goal of the Bachelor of Science in Computer Science is 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.

The goal is 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.

A high school student entering Winthrop University in the Bachelor of Science degree program in Computer Science who earned a grade of 4 or 5 on the Advanced Placement Test in Computer Science will receive four hours of credit for CSCI 207.

Students enrolled in the Bachelor of Science in Computer Science may not enroll in CSCI 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 CRTW 201. Transfer students who need to take CRTW 201 and who meet the other requirements will be permitted to take courses above 299 in these areas during their first semester at Winthrop. If, during that first semester, such students do not earn a grade of C or better in CRTW 201, they will not be permitted to take additional courses above 299 in these areas until this requirement is satisfied.

Within the 124 hours required for this degree, the student must include at least 40 hours in courses numbered above 299, 20 of which must be in CSCI courses numbered above 299 completed at Winthrop University, and an additional 9 which may be taken at Winthrop University or any schools with programs in Computer Science accredited by the Computer Accrediting Commission (CAC) of the Accreditation Board for Engineering and Technology (ABET). Also, the program must include ECON 103, HIST 211, PLSC 201 or 201H, 311 and 312, or 356.

A student applying for the Bachelor of Science degree in Computer Science must present a cumulative gradepoint average of 2.0 or better on all Computer Science courses taken at Winthrop and required for the degree program in order to be awarded the degree. This requirement is in addition to the University requirement of a 2.0 grade point average on the 124 hours required for the degree.

C 171 (C	COLLEGE OF BUSINESS ADMINISTRATIONCOMPC	
General Education Courses ACAD 101		ester Hours
Critical Skills	Principles of the Learning Academy	1
Writing and Critical Thinking		
WRIT 101,CRTW 201	Composition; Critical Reading, Thinking & Writing	6
Quantitative Skills	composition, critical reading, rimining & virtuing	Ü
MATH 201	Calculus I	3
Technology		
CSCI 207	Introduction to Computer Science I	4
CSCI 327	Social Implications of Computing	3
Oral Communication	See approved list.	3
Logic/Language/Semiotics	••	
CSCI 208	Introduction to Computer Science II	4
QMTH 205	Applied Statistics I	3
Subtotal		27
Skills for Common Experience and Thinking	ng Across Disciplines	
GNED 102	The Human Experience: Who Am I?	3
Global Perspectives	Choose from list of approved courses	3
Historical Perspectives	Choose from list of approved courses	3
Developing Critical Skills and Applying th		
Social Science	See approved list. Must have at least 2 designators	6-9 ¹
Humanities and Arts	See approved list. Must have at least 2 designators	$6-9^{1}$
Natural Science	_	_
PHYS 211/212 or CHEM 105/107, 106/108		8
Choose from the current catalog as follow		4
	or that is approved as a Natural Sci course.	
Intensive Writing	Contain Investigation of Commenting	0.*
CSCI 327	Social Implications of Computing	0 *
Constitutional Requirement	Choose from list of approved courses	0-3 ²
Additional Math and Science Requirements MATH 202	Calculus II	12 3
MATH 202 MATH 261	Foundations of Discrete Mathematics	3
MATH 201 MATH 300, or 305, or 355, or 535, or 541	roundations of Discrete Mathematics	3
	MATH 299 or QMTH 206) or a science course.	3
Choose from the current catalog as follow		3
	or elective courses in the B.S. degree programs in	
	e geology minor, or PHYS courses in the applied	
physics minor.		
Subtotal		72-75
Computer Science Program Requirements		35
CSCI 211	Intro to Assembly Language and Comp Architecture	3
CSCI 271	Algorithm Analysis and Data Structures	3
CSCI 311	Computer Architecture and Organization	3
CSCI 371	Theoretical Foundations	3
CSCI 411	Operating Systems	3
CSCI 431	Organization of Programming Languages	3
CSCI 475	Software Engineering I	3
CSCI courses numbered above 299 (exclude		12
Choose two from: CSCI 291, 292, 293, 297,	391, 392 or 398	2
Subtotal		110-113
Second Discipline	then then CCCIV.	0-24 ³
Choose one of the following or a minor (o		
	309; MGMT 321, and one of FINC311, MKTG 380 ne of PHYS 315, 321, or 350; MATH 301, 302, and 305	
Electives	ie of 11110 010, 021, of 000, WATH 001, 002, and 000	0-17 ⁴
Total		124 ⁵
* course credit included in another category		

^{*} course credit included in another category

¹ The total number of hours in the Social Science and in the Humanities and Arts is 15 with 6 hours in one area and 9 hours in

² A course that satisfies the Constitutional Requirement may be counted in another area.
³ Courses taken in the Second Discipline may be counted in other areas.
⁴ Electives sufficient to accumulate at least 124 hours.
⁵ Total hours must be at least 124.

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. Minors are required for all students with a B.A. in Economics. Students must maintain a minimum GPA of 2.0 overall for courses taken at Winthrop as well as for courses counting toward their major and minor programs, and also must complete at least 40 semester hours of courses numbered above 299. Junior standing (54 semester hours) and a C or better in CRTW 201 are prerequisites for taking upper division courses in economics.

General Education Courses	Drive similars of the Learning Anadamas	Semester Hours
ACAD 101 Critical Skills	Principles of the Learning Academy	1
Writing and Critical Thinking		
WRIT 101, CRTW 201	Composition; Crit Reading, Thinking, Writing	6
Quantitative Skills	Composition, Cit Reading, Thinking, Willing	O
MATH 105 or MATH 201	Calc for Managerial and Life Sci or Calculus I	3
Technology	8	
CSCI 101 or CSCI 110 or		
CSCI 151& 105, or CSCI 207 & 105	Overview of Comp & Programming / Microcomp	
	Applica; Intro to Comp Sci I / Microcomp Applica	3-5
Oral Communication		
WRIT 465	Preparation of Oral & Written Reports	3
Logic/Language/Semiotics		
QMTH 205, 206	Applied Statistics I & II	6
Skills for Common Experience and Thinkin		
GNED 102	The Human Experience: Who Am I?	3
Global Perspectives	Choose from list of approved courses	3
Historical Perspectives	Choose from list of approved courses	3
Developing Critical Skills and Applying the	em to Disciplines	
Social Science		0.4
ECON 215, ECON 216	Microeconomics, Macroeconomics	0*
Choose from approved list of courses.	Must be non-ECON designator	3
Humanities and Arts	See approved list; must include 2 designators	6
Natural Science		7
	ce; must include 2 designators and designators	
must come from 2 of 3 different science cat	tegories (earth, life, and physical science)	044
Intensive Writing	0 11: 4	0**
Constitution Requirement	See approved list	0-3
Subtotal		46-52
Economics Courses ECON 215	Prin of Microeconomics	3
ECON 213 ECON 216	Prin of Macroeconomics	3
ECON 216 ECON 315	Microeconomic Analysis	3
ECON 313 ECON 316	Macroeconomic Analysis	3
Five courses from:	Wacroeconomic Analysis	3
ECON 331, 335, 343, 345, 415, 491, 521, 580	(491 OR 580, but not both)	15
One course from:	(151 Oktobo) but not both)	10
PLSC 220, 320, 321, or GEOG 302		3
Minor		12-24***
Electives		20-36
Total		124

^{*}The semester hours for ECON 215 and 216 are included in the major requirements.

^{**}The intensive writing requirement will be fulfilled by WRIT 465 under Oral Communication.

^{***}Courses for the minor may count in other General Education areas.