

DEGREE CHECKLIST (College of Arts and Sciences)

2016-2017 Catalog

NAME

ID#

MAJOR B.A. – MATHEMATICS

(Certification as Secondary School Teacher with New Core Indicated)

GENERAL EDUCATION REQUIREMENTS (29-33 semester hours)			MAJOR COURSES (44 semester hours)					
	Check	Hrs.	Course & No.	Hrs.	Check	Course & No.	Hrs.	Check
ACAD 101 (Required of first-time freshmen only)	_____	1	MATH 201*	(4)	_____	MATH 202*	(4)	_____
Writing and Critical Thinking:			MATH 300*	(3)	_____	MATH 301	(4)	_____
WRIT 101 (grade of C- or better is required)	_____	3	MATH 310*	(3)	_____	MATH 341	(3)	_____
HMPX 102 (grade of C- or better in WRIT 101 is required)	_____	3	MATH 351	(3)	_____	MATH 509	(3)	_____
CRTW 201 (grade of C- or better in HMPX 102 is required)	_____	3	MATH 520*	(3)	_____	MATH 541	(3)	_____
Oral Communication (met in professional ed sequence with MAED 391)		0	MATH 305 or 355	(3)	_____	CSCI 151	(3)	_____
Technology (met in major with CSCI 151)		0	CSCI 207	(4)	_____	MAED 200	(1)	_____
Intensive Writing (met in professional ed sequence with MAED 548)		0				MAED 400	(0)	_____
Constitution Requirement (see approved list; may be met by other req.)			* A grade of C- or better is required.					
_____	_____	0-3	Professional Education Sequence (40 semester hours required): A grade of C or better is required in all EDUC, EDCO, and READ courses. Courses cannot be taken on S/U basis, except EDUC 403.					
Physical Activity (see approved list)		1	Admission to Teacher Education Program is prerequisite for all EDCO/EDUC courses above 299.					
_____	_____							
Global Perspectives (see approved list)		3	EDUC 101	(1)	_____	EDCO 350	(3)	_____
_____	_____		EDUC 200*	(3)	_____	EDUC 400*# (1)	403*# (10)	410 (2)
Historical Perspectives (see approved list)		3	EDCO 201* / 202*	(2)	_____ (2)	MAED 391*	(3)	_____
_____	_____		EDUC 220	(2)	_____	MAED 548	(3)	_____
Social Science (see approved list; must include 2 designators; 3 hours met in professional education sequence with EDUC 200)		3	EDCO 305*	(2)	_____	READ 331	(3)	_____
_____	_____					READ 346	(3)	_____
_____	_____	0-3	*Field Hours required					
Humanities and Arts (see approved list; must include 2 designators)		3	# Follows public school calendar					
_____	_____		ELECTIVES (0-4 semester hours) Six additional hours of MATH may be applied to the					
_____	_____	3	124-hr graduation requirement.					
Quantitative Skills (met in major with MATH 201 and 202)		0	_____	()	_____	_____	()	_____
Natural Science (see approved list; must include a lab science)			_____	()	_____	_____	()	_____
_____	_____	3-4	_____	()	_____	_____	()	_____
_____	_____		_____	()	_____	_____	()	_____
FOREIGN LANGUAGE (3-8 semester hours)			Formal application to Teacher Education Program					
_____	_____	3-4	Satisfactory score on PRAXIS II 5161 and 20063 (MATH specialty exams)					
_____	_____	0-4	Cultural Events requirement (3 hours for each 20 hours completed at Winthrop.)					
102-level proficiency required			Note exceptions in the undergraduate catalog.					
			Completed 12 hours in MATH at Winthrop					
			Minimum of 40 hours of courses above 299					
			NOTES					
			1. Unless stated otherwise, a single course may not be used for more than one General Education requirement or in a major and a minor.					
			2. Designators that differ only for the purpose of theory and application will be considered the same designator.					
			3. Complete WRIT 101, HMPX 102, and CRTW 201 with a C- or better by 75 hours.					
			4. See complete catalog requirements at www.winthrop.edu/recandreg					

*For admission requirements to Teacher Education program, check website at coe.winthrop.edu/sas/
Students are encouraged to change catalog years due to Education Core (see your advisor for more information)*