

DEGREE CHECKLIST (College of Arts and Sciences)

2020-2021 Catalog

NAME _____

ID# _____

**MAJOR B.A. — MATHEMATICS
(Certification as Secondary School Teacher)**

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)	_____
HMXP 102 (grade of C- or better in WRIT 101 is required)	_____	3	MATH 351	(3)	_____	MATH 370	(3)	_____
CRTW 201 (grade of C- or better in HMXP 102 is required)	_____	3	MATH 520*	(3)	_____	MATH _____**	(3)	_____
Oral Communication (met in professional ed sequence with EDCO 401)		0	MATH _____**	(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. **MATH elective above 300 (excluding MATH 393 and 546)					
_____	_____	0-3	Professional Education Sequence (40 semester hours required): A grade of C or better is required					
Physical Activity (see approved list)			in all EDCO and READ courses. Courses cannot be taken on S/U basis, except EDCO 402.					
_____	_____	1	Admission to Teacher Education Program is prerequisite for all EDCO courses above 299.					
Global Perspectives (see approved list)			EDCO 101	(1)	_____	EDCO 350	(3)	_____
_____	_____	3	EDCO 200*	(3)	_____	EDCO 401*# (1) _____ 402*# (9) _____ 410 (2) _____		
Historical Perspectives (see approved list)			EDCO 201* / 202* (2) _____ (2) _____			MAED 393	(1)	_____
_____	_____	3	EDCO 220	(2)	_____	MAED 591*	(3)	_____
Social Science (see approved list; must include 2 designators; 3 hours met in professional education sequence with EDCO 200)			EDCO 305*	(2)	_____	MAED 548	(3)	_____
_____	_____	3				READ 331	(3)	_____
_____	_____	0	*Field Hours required			READ 346	(3)	_____
Humanities and Arts (see approved list; must include 2 designators)			# Follows public school calendar					
_____	_____	3	ELECTIVES (0-4 semester hours) Six additional hours of MATH may be applied to the					
_____	_____	3	120-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)								
_____	_____	3-4	Formal application to Teacher Education Program					
_____	_____		Satisfactory score on PRAXIS II exam					
_____	_____	0-4	Cultural Events requirement (3 hours for each 20 hours completed at Winthrop.)					
_____	_____		Note exceptions in the undergraduate catalog.					
102-level proficiency required			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, HMXP 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/