

DEGREE CHECKLIST (College of Arts and Sciences)

2015-2016 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 )	_____	
<b>Writing and Critical Thinking:</b>			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 509	( 3 )	_____	
CRTW 201 (grade of C- or better in HMXP 102 is required)	_____	3	MATH 520*	( 3 )	_____	MATH 541	( 3 )	_____	
<b>Oral Communication</b> (met in professional ed sequence with MAED 391)		0	MATH 305 or 355	( 3 )	_____	CSCI 151	( 3 )	_____	
<b>Technology</b> (met in major with CSCI 151)		0	CSCI 207	( 4 )	_____	MAED 200	( 1 )	_____	
<b>Intensive Writing</b> (met in professional ed sequence with MAED 548)		0				MAED 400	( 0 )	_____	
<b>Constitution Requirement</b> (see approved list; may be met by other req.)			* A grade of C or better is required.						
_____	_____	0-3	<b>Professional Education Sequence (36 semester hours required):</b> A grade of C or better is required in each course. Courses cannot be taken on S/U basis, except EDUC 402. <b>EDUC 402 must be taken on an S/U basis.</b>						
<b>Physical Activity</b> (see approved list)	_____	1	Admission to Teacher Education Program is prerequisite for all EDCO/EDUC courses above 299.						
_____	_____	3	EDUC 101	( 1 )	_____	EDCO 350	( 3 )	_____	
<b>Global Perspectives</b> (see approved list)	_____	3	EDUC 200*	( 3 )	_____	EDCO 351*§	( 1 )	_____	
_____	_____	3	EDCO 201*/202*/203*§	( 2 )	( 2 )	( 1 )	EDUC 400*# ( 1 )	403*# ( 10 )	410 ( 2 )
<b>Historical Perspectives</b> (see approved list)	_____	3	EDUC 220	( 2 )	_____	MAED 391*	( 3 )	_____	
<b>Social Science</b> (see approved list; must include 2 designators; 3 hours met in professional education sequence with EDUC 200)	_____	3	EDCO 305*/306*§	( 2 )	_____	MAED 548	( 3 )	_____	
_____	_____	3	*Field Hours required						
_____	_____	0-3	#Follows public school calendar						
<b>Humanities and Arts</b> (see approved list; must include 2 designators)	_____	3	§EDCO 203, 306, and 351 will not be offered after 2015-16.						
_____	_____	3	<b>ELECTIVES (0-8 semester hours)</b> Six additional hours of MATH may be applied to the 124-hr graduation requirement.						
<b>Quantitative Skills</b> (met in major with MATH 201 and 202)	_____	0	_____	( )	_____	_____	( )	_____	
<b>Natural Science</b> (see approved list; must include a lab science)	_____	3-4	_____	( )	_____	_____	( )	_____	
_____	_____	3-4	_____	( )	_____	_____	( )	_____	
_____	_____	3-4	_____	( )	_____	_____	( )	_____	
<b>FOREIGN LANGUAGE (3-8 semester hours)</b>			_____ 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						
			<b>NOTES</b>						
			1. Unless stated otherwise, a single course <b>may not</b> 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 <a href="http://www.winthrop.edu/recandreg">www.winthrop.edu/recandreg</a>						

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