2016-2017 Catalog MAJOR B.S. — MATHEMATICS (with Educational Studies minor)

GENERAL EDUCATION REQUIREMENTS (32-36 semester hours)			MAJOR COURSES (63 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 305	(3)	MATH 310*	(3)
HMXP 102 (grade of C- or better in WRIT 101 is required)		3	MATH 341	(3)	MATH 351	(3)
CRTW 201 (grade of C- or better in HMXP 102 is required)		3	MATH 355	(3)	MATH 400	(3)
Oral Communication (met in major with MATH 400)		0	MATH 509	(3)	MATH 520*	(3)
Technology (met in major with CSCI 151)		0	MATH 541	(3)	MATH**	(3)
Intensive Writing (major with MATH 400)		0	MATH**	(3)	MATH**	(3)
Constitution Requirement (see approved list; may be met by other req.)			CSCI 151	(3)	CSCI 207	(4)
		0-3	CSCI 208	(4)	MAED 200	(1)
Physical Activity (see approved list)			MAED 400	(0)		
		1				
Global Perspectives (see approved list)			* A grade of C- or better is required.			
		3	_	above 300 (excluding MAT	TH 393 and 546)	
Historical Perspectives (see approved list)						
		3	EDUCATIONAL	STUDIES MINOR (16 s	emester hours)	
Social Science (see approved list; must include 2 designators)			EDUC 101	(1)	EDCO 201* / 202*	(2)(2)
		3	EDUC 200*	(3)	READ 346**	(3)
		3	EDUC 220	(2)	MAED 548*	(3)
Humanities and Arts (see approved list; must include 2 designators)				· /		. ,
		3				
		3	*course requires a field experience in a K-12 setting; **course requires full admission into Teacher Education			
Quantitative Skills (met in major with MATH 201 and 202)		0	1		Ţ	
Natural Science (see approved list; must include a lab science;						
PHYS 211 recommended)			ELECTIVES (0-6 semester hours): Allowable semester hours will vary depending on			
		3-4	minor requirements and courses in the minor that can also count toward General			
			Education. Six additional hours of MATH courses may be applied to the 120 hour			
			graduation requirement.			
FOREIGN LANGUAGE (3-8 semester hours)			gradunion	( )		( )
		3-4		( )		( )
		0-4		( )		( )
102-level proficiency required		U- <del>-</del>		( )		( )
102 to 10t profession y required				( )		( )
				( )		( )

## 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. All Arts and Sciences majors require a minimum of 40 hours in courses numbered above 299.
- 3. Attendance at 3 cultural events is required for each 20 hours completed at Winthrop.
- 4. Designators that differ only for the purpose of theory and application will be considered the same designator.

- 5. Complete WRIT 101, HMXP 102, and CRTW 201 with a C- or better by 75 hours.
- 6. Complete and pass Praxis II before admission.
- 7. Students must have a GPA of at least 2.75 at graduation.
- 8. EDUC 200 may also meet 3 hours of Social Science for General Education.