

Planning Sheet for MAT5 Admission Requirements

2014-2015 Catalog

MAJOR B.S. — MATHEMATICS

NAME	ID#
GENERAL EDUCATION REQUIREMENTS	
ACAD 101 (Required of first-time freshmen only)	_____
Critical Skills	
Writing and Critical Thinking	
WRIT 101 (A grade of C- or better is required)	_____
CRTW 201 (A grade of C- or better in HMXP 102 is required as a prerequisite)	_____
Quantitative Skills (met by major)	_____
Logic/Language/Semiotics	
Foreign Language (102-level proficiency required)	_____
_____	_____
Oral Communication (met in major by MATH 400)	_____
Technology (met in major by CSCI 151 or 207)	_____
Skills for Common Experience and Thinking Across Disciplines	
HMXP 102 (A grade of C- or better in WRIT 101 is required as a prerequisite)	_____
Global Perspectives (see approved list)	_____
_____	_____
Historical Perspectives (see approved list)	_____
_____	_____
Developing Critical Skills and Applying them to Disciplines	
Natural Science	
Lab Science met by PHYS 211 in major	_____
Life or Earth Sciences (see approved list)	_____
_____	_____
Social Science (see approved list; must include two designators)	_____
_____	_____
_____	_____
_____	_____
Humanities and Arts (see approved list; must include two designators)	_____
_____	_____
_____	_____
_____	_____
*A <u>total</u> of 15 hours is required in Social Science/Humanities and Arts.	
Intensive Writing (See approved list; may be met by another requirement)	
MAED 548 (recommended)	_____
Constitution Requirement (see approved list; may be met by other requirement)	_____
_____	_____
SUBTOTAL	36-44

Major Courses (67 semester hours)					
Course & No.	Hrs.	Check	Course & No.	Hrs.	Check
MATH 201*	(4)	_____	MATH 202*	(4)	_____
MATH 300*	(3)	_____	MATH 301	(4)	_____
MATH 305	(3)	_____	MATH 310*	(3)	_____
MATH 341	(3)	_____	MATH 351	(3)	_____
MATH 355	(3)	_____	MATH 400	(3)	_____
MATH 509	(3)	_____	MATH 520*	(3)	_____
MATH 541	(3)	_____	MATH _____**	(3)	_____
MATH _____**	(3)	_____	MATH _____**	(3)	_____
CSCI 151	(3)	_____	CSCI 207	(4)	_____
CSCI 208	(4)	_____	PHYS 211	(4)	_____
MAED 200	(1)	_____	MAED 400	(0)	_____
* A grade of C or better is required.					
**MATH elective above 300 (excluding MATH 393 and 546)					

Foreign Language Requirement _____	(0-4) _____
---	-------------

ELECTIVES (9-21 semester hours)			
_____	()	_____	()
_____	()	_____	()
_____	()	_____	()
_____	()	_____	()
_____	()	_____	()

- 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 three cultural events is required for each 20 hours completed in residence 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.