

# Planning Sheet for MAT5 Admission Requirements

2015-2016 Catalog

NAME \_\_\_\_\_

ID# \_\_\_\_\_

MAJOR B.S. — MATHEMATICS

**GENERAL EDUCATION REQUIREMENTS (32-36 semester hours)**

	Check	Hrs.
ACAD 101 (Required of first-time freshmen only)	_____	1
<b>Writing and Critical Thinking:</b>		
WRIT 101 (grade of C- or better is required)	_____	3
HMPX 102 (grade of C- or better in WRIT 101 is required)	_____	3
CRTW 201 (grade of C- or better in HMPX 102 is required)	_____	3
<b>Oral Communication</b> (met in major with MATH 400)		0
<b>Technology</b> (met in major with CSCI 151)		0
<b>Intensive Writing</b> (major with MATH 400)		0
<b>Constitution Requirement</b> (see approved list; may be met by other req.)		0-3
_____	_____	0-3
<b>Physical Activity</b> (see approved list)		1
_____	_____	1
<b>Global Perspectives</b> (see approved list)		3
_____	_____	3
<b>Historical Perspectives</b> (see approved list)		3
_____	_____	3
<b>Social Science</b> (see approved list; must include 2 designators)		3
_____	_____	3
_____	_____	3
<b>Humanities and Arts</b> (see approved list; must include 2 designators)		3
_____	_____	3
_____	_____	3
<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; PHYS 211 recommended)		3-4
_____	_____	3-4

**FOREIGN LANGUAGE (3-8 semester hours)**

	_____	3-4
_____	_____	0-4
102-level proficiency required		

**MAJOR COURSES (63 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 )	_____	MAED 200	( 1 )	_____
MAED 400	( 0 )	_____			

\* A grade of C or better is required.

\*\*MATH elective above 300 (excluding MATH 393 and 546)

**ELECTIVES (13-22 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, HMPX 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.