

**DEGREE CHECKLIST (College of Arts and Sciences)**

2015-2016 Catalog

**NAME**

**ID#**

**MAJOR B.S. — MATHEMATICS**

<b>GENERAL EDUCATION REQUIREMENTS (32-36 semester hours)</b>		
	<b>Check</b>	<b>Hrs.</b>
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
HMXP 102 (grade of C- or better in WRIT 101 is required)	_____	3
CRTW 201 (grade of C- or better in HMXP 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
_____	_____	1
<b>Physical Activity</b> (see approved list)		
_____	_____	3
<b>Global Perspectives</b> (see approved list)		
_____	_____	3
<b>Historical Perspectives</b> (see approved list)		
_____	_____	3
<b>Social Science</b> (see approved list; must include 2 designators)		
_____	_____	3
_____	_____	3
<b>Humanities and Arts</b> (see approved list; must include 2 designators)		
_____	_____	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

<b>MAJOR COURSES (63 semester hours)</b>					
<b>Course &amp; No.</b>	<b>Hrs.</b>	<b>Check</b>	<b>Course &amp; No.</b>	<b>Hrs.</b>	<b>Check</b>
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 541	( 3 )	_____
MATH _____**	( 3 )	_____	MATH _____**	( 3 )	_____
MATH _____**	( 3 )	_____	MATH _____**	( 3 )	_____
CSCI 151	( 3 )	_____	CSCI 207	( 4 )	_____
CSCI 208	( 4 )	_____	MAED 400	( 0 )	_____
MAED 200	( 1 )	_____			

\*A grade of C- or better is required in MATH 201 and 202.  
 \*\*MATH elective above 300 (excluding MATH 393 and 546)

<b>ELECTIVES (13-22 semester hours)</b>					
_____	( )	_____	_____	( )	_____
_____	( )	_____	_____	( )	_____
_____	( )	_____	_____	( )	_____
_____	( )	_____	_____	( )	_____
_____	( )	_____	_____	( )	_____

<b>FOREIGN LANGUAGE (3-8 semester hours)</b>		
_____	_____	3-4
_____	_____	0-4
102-level proficiency required		

- NOTES**
- Unless stated otherwise, a single course **may not** be used for more than one General Education requirement or in a major and a minor.
  - All Arts and Sciences majors require a minimum of 40 hours in courses numbered above 299.
  - Attendance at three cultural events is required for each 20 hours completed in residence at Winthrop. Note exceptions in the undergraduate catalog.
  - Designators that differ only for the purpose of theory and application will be considered the same designator.
  - Complete WRIT 101, HMXP 102, and CRTW 201 with a C- or better by 75 hours.
  - See complete catalog requirements at [www.winthrop.edu/recandreg](http://www.winthrop.edu/recandreg)

*Students interested in fifth year MAT program can access a checklist online at [www.winthrop.edu/cas/studentervices/](http://www.winthrop.edu/cas/studentervices/)*