DEGREE CHECKLIST (College of Arts and Sciences)

2024-2025 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
Writing and Critical Thinking:		
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
Oral Communication (met in major with MATH 400)		0
Technology (met in major with CSCI 151)		0
Intensive Writing (major with MATH 400)		0
Constitution-Founding Documents Req. (see approved list; may be met by other req.)		
_____	_____	0-3
Physical Activity (see approved list)		
_____	_____	1
Global Perspectives (see approved list)		
_____	_____	3
Historical Perspectives (see approved list)		
_____	_____	3
Social Science (see approved list; must include 2 designators)		
_____	_____	3
_____	_____	3
Humanities and Arts (see approved list; must include 2 designators)		
_____	_____	3
_____	_____	3
Quantitative Skills (met in major with MATH 201 and 202)		0
Natural Science (see approved list; must include a lab science; PHYS 211 recommended)		
_____	_____	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 310	(3)	_____	MATH 311	(3)	_____
MATH 341	(3)	_____	MATH 351	(3)	_____
MATH 370	(3)	_____	MATH 400	(3)	_____
MATH _____**	(3)	_____	MATH _____**	(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)

***MATH elective above 500 (excluding MATH 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. Note exceptions in the undergraduate catalog.
4. Designators that differ only for the purpose of theory and application will be considered the same designator.
5. Students should complete WRIT 101, HMXP 102 and CRTW 201 with a C- or better early in their academic careers.
6. See complete catalog requirements at www.winthrop.edu/recandreg

Students interested in fifth year MAT program can access a checklist online at www.winthrop.edu/cas/studentservices/