

DEGREE CHECKLIST (College of Arts and Sciences)

2008-2009 Catalog
MAJOR B.S. – MATHEMATICS

NAME	ADVISER	Check	Hrs.
GENERAL EDUCATION REQUIREMENTS			
ACAD 101 (required of first time freshmen only)		_____	0-1
Critical Skills			
Writing and Critical Thinking			
WRIT 101 (A grade of C- or better is required)		_____	3
CRTW 201 (A grade of C- or better in HMXP 102 is required as a prerequisite)		_____	3
Quantitative Skills (met by major)			
Logic/Language/Semiotics			
Foreign Language (102-level proficiency)		_____	3-4
Oral Communication (see approved list; may be met by another requirement)			
		_____	0-3
Technology (met by major)			
Skills for Common Experience and Thinking Across Disciplines			
HMXP 102 (A grade of C- or better in WRIT 101 is required as a prerequisite)		_____	3
Global Perspectives			
See approved list		_____	3
Historical Perspectives			
See approved list		_____	3
Developing Critical Skills and Applying them to Disciplines			
Natural Science (See approved list)			
Lab Science met by PHYS 211 in major			0
Life or Earth Sciences		_____	3
Social Science (See approved list; must include 2 designators)			
		_____	3
		_____	3
		_____	0-3*
Humanities and Art (See approved list; must include 2 designators)			
		_____	3
		_____	3
		_____	0-3*
*A total of 15 hours is required in Social Science/Humanities & Arts.			
Intensive Writing (See approved list; may be met by other requirement)			
		_____	0-3
Constitution Requirement (See approved list; may be met by other requirement)			
		_____	0-3
SUBTOTAL			36-47

Major Requirements (58 semester hours)

Course & No.	Hrs.	Check	Course & No.	Hrs.	Check
MATH 201	(3)	_____	MATH 202	(3)	_____
MATH 300	(3)	_____	MATH 301	(3)	_____
MATH 302	(3)	_____	MATH 351	(3)	_____
MATH 375	(3)	_____	MATH 522	(3)	_____
MATH 541	(3)	_____	MATH ____ *	(3)	_____
MATH ____ *	(3)	_____	MATH ____ **	(3)	_____
MATH ____ ***	(3)	_____	PHYS 211	(4)	_____
MATH ____ ****	(3)	_____	MAED 200	(1)	_____
CSCI 151	(3)	_____	CSCI 207	(4)	_____
CSCI 208	(4)	_____			

- * Select six hours from MATH courses numbered above 300.
- ** Select three hours from MATH 509, 551, 553.
- *** Select three hours from MATH 542, 543, 545, or 575.
- **** Select three hours from MATH 509, 542, 543, 545, 551, 553, or 575.

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

ELECTIVES (15-30 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.