

DEGREE CHECKLIST (College of Arts and Sciences)

2023-2024 Catalog

NAME

ID#

MAJOR B.S. — CHEMISTRY (Health and Chemical Sciences Degree Track)

GENERAL EDUCATION REQUIREMENTS (29-41 semester hours)			REQUIREMENTS IN THE MAJOR (67-70 semester hours)					
ACAD 101 (Required of first-time freshmen only)	_____	1	Course & No.	Hrs.	Check	Course & No.	Hrs.	Check
Writing and Critical Thinking:			BIOL 220/222	(4)	_____	CHEM 407/409	(4)	_____
WRIT 101 (grade of C- or better is required)	_____	3	MATH 201, 202	(8)	_____	CHEM 408/410	(4)	_____
HMXP 102 (grade of C- or better in WRIT 101 is required)	_____	3	PHYS 211, 212	(8)	_____	CHEM 491, 492,	(0)	_____
CRTW 201 (grade of C- or better in HMXP 102 is required)	_____	3	or PHYS 201, 202			493, 494		_____
Oral Communication (see approved list; may be met in major with CHEM 552)	_____		CHEM 201 & 202	(4-7)	_____	CHEM 495	(1)	_____
_____	_____	0-3	or 211					
Technology (see approved list; may be met in major)	_____		CHEM 204	(2)	_____	CHEM electives above 299 (6): _____, _____		
_____	_____	0-3	CHEM 301, 302/304	(8)	_____	Math or science electives in BIOL, CHEM, CSCI, GEOL,		
Intensive Writing (see approved list; may be met in major with CHEM 552)	_____		CHEM 305	(1)	_____	QMTH, PHYS, MATH above 299 (12): _____, _____, _____, _____		
_____	_____	0-3	CHEM 312	(1)	_____			
Constitution-Founding Documents Req. (see approved list; may be met by other requirement)	_____		CHEM 313/314	(4)	_____			
_____	_____	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 & 202)	_____							
_____	_____	0						
Natural Science (met in major with PHYS 201 or 211)	_____							
_____	_____	0						
FOREIGN LANGUAGE (3-8 semester hours)			ELECTIVES (1-21 semester hours)					
_____	_____	3-4	_____	()	_____	_____	()	_____
_____	_____	0-4	_____	()	_____	_____	()	_____
102-level proficiency required	_____		_____	()	_____	_____	()	_____
_____	_____		_____	()	_____	_____	()	_____

NOTES

1. Unless stated otherwise, a single course **may not** be used for more than one General Education requirement.
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 in this category.
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