

Planning Sheet for MAT Accelerated Admission Requirements

**2017-2018 Catalog
MAJOR B.S. —CHEMISTRY
(Biochemistry and Chemistry Degree Tracks)
(with Educational Studies minor)**

NAME _____

ID# _____

GENERAL EDUCATION REQUIREMENTS (35-41 semester hours)			REQUIRED COURSES (43-44 semester hours)					
	Check	Hrs.	Course & No.	Hrs.	Check	Course & No.	Hrs.	Check
ACAD 101 (Required of first-time freshmen only)	_____	1	BIOL 203 _____	204 _____	(4) _____	CHEM 305 _____		(1) _____
Writing and Critical Thinking:			MATH 201 _____	202 _____	(8) _____	CHEM 312 _____		(1) _____
WRIT 101 (grade of C- or better is required)	_____	3	MAED 200 _____		(0-1)* _____	CHEM 313 _____	314 _____	(4) _____
HMXP 102 (grade of C- or better in WRIT 101 is required)	_____	3	CHEM 105 _____			CHEM 407 _____	409 _____	(4) _____
CRTW 201 (grade of C- or better in HMXP 102 is required)	_____	3	106 _____	108 _____	(8) _____	CHEM 408 _____	410 _____	(4) _____
Oral Communication (see approved list)	_____		CHEM 301 _____		(4) _____	CHEM 491 _____	492 _____	(0) _____
_____	_____		CHEM 302 _____	304 _____	(4) _____	CHEM 493 _____	494 _____	(0) _____
Technology (see approved list; may be met in major)	_____					CHEM 495 _____		(1) _____
_____	_____	0-3	* Required as a corequisite only if MATH 202 is taken at Winthrop.					
Intensive Writing (see approved list)	_____		SELECT ONE OF TWO DEGREE TRACKS BELOW:					
_____	_____	3	Chemistry Degree Track (33-34 semester hours)					
Constitution Requirement (see approved list; may be met by other requirement)	_____	0-3	CHEM >299 _____		(4) _____	Select 12 hrs above 299 of approved math or science electives from: BIOL, CHEM, CSCI, GEOL, MATH, PHYS, QMTH		
Physical Activity (see approved list)	_____	1	CHEM 551 _____		(3) _____			
_____	_____		CHEM 552 _____		(3) _____			
Global Perspectives (see approved list)	_____		GEOL 110/113 or 210 _____		(3-4) _____	() _____	() _____	() _____
_____	_____	3	PHYS 211 _____	212 _____	(8) _____	() _____	() _____	() _____
Historical Perspectives (see approved list)	_____		or 201 _____	202 _____	(8) _____	() _____	() _____	() _____
_____	_____	3	Biochemistry Degree Track (34-35 semester hours)					
Social Science (see approved list; must include 2 designators)	_____	3	BIOL 310 or 315 _____		(4) _____	Select 5 hrs above 299 of approved math or science electives from: BIOL, CHEM, CSCI, GEOL, MATH, PHYS, QMTH		
_____	_____	3	CHEM 523 _____	525 _____	(5) _____			
_____	_____	3	CHEM 524 or 528 _____		(3) _____			
Humanities and Arts (see approved list; must include 2 designators)	_____		PHYS 211 _____	212 _____	(8) _____	() _____	() _____	() _____
_____	_____	3	CHEM 551 _____	552 _____	(6) _____			
_____	_____	3	GEOL 110/113 or 210 _____		(3-4) _____			
Quantitative Skills (met in major with MATH 201 & 202)	_____	0						
Natural Science (met in major with PHYS 211)	_____	0						
FOREIGN LANGUAGE (3-8 semester hours)								
_____	_____	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.
 - Designators that differ only for the purpose of theory and application will be considered the same designator in this category.
 - Complete WRIT 101, HMXP 102, and CRTW 201 with a C- or better by 75 hours.
 - Complete and pass Praxis II before admission.
 - EDUC 200 may also meet 3 hours of Social Science for General Education.