BACHELOR OF SCIENCE IN AGRICULTURAL OPERATIONS TECH 2020-2021

FRESHMAN YEAR FALL	CREDITS	COMPLETED
AG 150 Intro to Agricultural Computing	3	
AGSC 102 Agricultural Plant Science	3	
ANSC 100 Intro to Animal Science	3	
CATEGORY IV: Social Science/History IT 100 Intro to Technology	3	
CATEGORY I: Communication WRIT 101 College Writing I	3	

TOTAL CREDITS 15

SOPHOMORE YEAR FALL	CREDITS	COMPLETED
AGSC 218 + 219 Crop Production with Lab	4	
AGSC 230 + 231 Agricultural Pest Management with Lab	4	
ANSC 262 Range Livestock Production	3	
CATEGORY IV: Social Science/History Any course in this area	3	

TOTAL CREDITS 17

JUNIOR YEAR FALL		CREDITS	COMPLETED
AGBE 353 Co-op Business Princip	les and Practices	2	
NRSM 260 + 261 Rangeland Ma with Lab	nagement	4	
CATEGORY III: Natural Science Any course in this area	(with lab)	3	
Minor Upper Division		3	
Minor Upper Division		3	
1	OTAL CREDITS	14	

SENIOR YEAR | FALL COMPLETED CREDITS AGBE 499 Capstone 3 **CATEGORY IV: Social Science/History** 3 Any course in this area **CATEGORY V: Cultural Diversity** 3 Any course in this area **CATEGORY VI: Humanities Appreciation/ Creative Arts** 3 Any course in this area 3 **Minor Upper Division**

TOTAL CREDITS 15

FRESHMAN YEAR	SPRING	CREDITS	COMPLETED
AGBE 105 Agricultural Marketi	ng	3	
AGBE 125 Intro to Farm Manag	ement	3	
CATEGORY II: Mathematics M 121 College Algebra or Higher Content Level Math		3(4)	
Minor Lower Division		3	
Minor Lower Division		3	
	TOTAL CREDITS	15[16]	

SOPHOMORE YEAR | SPRING CREDITS COMPLETED ANSC 202 + 203 Livestock Feeding and Nutrition 4 with Lab **CATEGORY I: Communication** 3 COMX 111 Intro to Public Speaking or COMX 115 Intro to Interpersonal Communication CATEGORY III: Natural Science (with lab) 4 ENSC 245 Soils with Lab Minor Lower Division 6

TOTAL CREDITS 17

JUNIOR YEAR SPRING	CREDITS	COMPLETED
AGBE 305 Agricultural Commodity Marketing	3	
AGTE 410 Agriculture Technology Management with lab	4	
AOT 301 Global Positioning Systems	3	
CATEGORY VI: Humanities Appreciation/ Creative Arts Any course in this area	3	
Minor Upper Division	3	

TOTAL CREDITS 16

SENIOR YEAR SPRING	CREDITS	COMPLETED
AGSC 310 Soil and Water Management	2	
AOT 315 Geographic Information Systems	3	
AGSC 498 Cooperative Education	3	
Minor Upper Division	3	
Advisor Approved Electives - Upper Division	3	
	FC 17	

TOTAL CREDITS 13

😚 15 TO FINISH

THE VALUE OF YOUR AGRICULTURAL OPERATIONS TECHNOLOGY DEGREE



Northern's Agricultural Operations Technology degree is specially positioned to develop well-rounded agriculture professionals who can keep pace with the rapidly developing industry. The program encompasses plant and animal sciences; range, animal, and crop production; commodity marketing; and integrates modern technology (GPS and GIS).

Northern is located in the heart of Montana's ranching and farming communities, with easy access to many learning opportunities including the Montana Ag Research Center, a seed plant, and farm equipment dealers.

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WANT TO GRADUATE ON TIME? SAVE MONEY? GET BETTER GRADES?



You're going to need 15. That's the number of credits you need to take each semester to graduate on time. Sure, you can take less and still receive some scholarships and funding. But unless you take 15 credits a semester (or 30 a year), you're looking at an extra year or more in order to graduate. Know the courses you need to graduate, and meet with your advisor to map out a plan to earn your degree on time.