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## AGRICULTURAL SYSTEMS MANAGEMENT (B.S.S.W.S.)

Required course work includes the university requirements (see regulation J-3 (https://catalog.uidaho.edu/general-requirements-academic-procedures/j-general-requirements-baccalaureate-degrees/#j3)) and:

Code	Title	Hours		
Soil and Water Sy	rstems Core			
ASM 3150	Irrigation Systems and Water Management	3		
AGED 4060	Exploring International Agriculture	3		
or SOC 3500	Food, Culture, and Society			
ENGL 3130	Business Writing	3		
or ENGL 3170	Technical Writing II			
MATH 1143	Precalculus I: Algebra	3		
PLSC 1020	The Science of Plants in Agriculture	3		
SOIL 2050	The Soil Ecosystem	3		
SOIL 2060	The Soil Ecosystem Lab	1		
SOIL 4380	Pesticides in the Environment	3		
STAT 2510	Statistical Methods	3		
Agricultural Syste	ems Management Courses			
ACCT 2010	Introduction to Financial Accounting	3		
AGEC 2780	Farm and Agribusiness Management	4		
AGEC 2890	Agricultural Markets and Prices	3		
AGEC 3560	Agricultural and Rural Policy	3		
ASM 1070	Beginning Welding	3		
ASM 1120	Introduction to Agricultural Systems Managemen	nt 3		
ASM 2000	Seminar	1		
ASM 2020	Agricultural Shop Practices	3		
ASM 3050	Precision Agriculture	3		
ASM 3310	Electric Power Systems for Agriculture	3		
ASM 4090	Agricultural Tractors, Power Units and Machinery Management	4		
BIOL 1020 & 1020L	Biology and Society	4		
& 1020L BUS 1900	and Biology and Society Lab Integrated Business and Value Creation	2		
BLAW 2650	Legal Environment of Business	3		
ECON 2202				
	Principles of Microeconomics	3		
Select one of the FS 3030	•	3		
SOIL 4460	Food Processing			
Select one of the	Soil Fertility	4		
CHEM 1101	3	4		
& 1101L	Introduction to Chemistry and Introduction to Chemistry Laboratory			
CHEM 1111 & 1111L	General Chemistry I and General Chemistry I Laboratory			
Select one of the	following:	4		
PHYS 1111 & 1111L	General Physics I and General Physics I Lab			
PHYS 2110 & 2110L	Engineering Physics I and Laboratory Physics I			
	Elective - Upper Division course	3		

Select 9 credits of Agricultural and Technical Electives from the following courses or subject areas:  FCS 3460 Personal and Family Finance and Management FCS 4460 Financial Counseling and Debt Management MATH 1160 Survey of Calculus  MATH 1170 Calculus I  ACCT (https://catalog.uidaho.edu/courses/acct/)  AGLS (https://catalog.uidaho.edu/courses/agec/)  AGED (https://catalog.uidaho.edu/courses/aged/)  ASM (https://catalog.uidaho.edu/courses/aged/)  ASM (https://catalog.uidaho.edu/courses/aged/)  AVS (https://catalog.uidaho.edu/courses/aged/)  AVS (https://catalog.uidaho.edu/courses/asm/)  AVS (https://catalog.uidaho.edu/courses/asm/)  AVS (https://catalog.uidaho.edu/courses/fs/)  PLSC (https://catalog.uidaho.edu/courses/fs/)  PLSC (https://catalog.uidaho.edu/courses/plsc/)  REM (https://catalog.uidaho.edu/courses/soil/)  Total Hours  97  Courses to total 120 credits for this degree  Fall Term 1				
Select 9 credits of Agricultural and Technical Electives from the following courses or subject areas:  FCS 3460 Personal and Family Finance and Management FCS 4460 Financial Counseling and Debt Management MATH 1160 Survey of Calculus  MATH 1170 Calculus I  ACCT (https://catalog.uidaho.edu/courses/agct/)  AGLS (https://catalog.uidaho.edu/courses/agct/)  AGES (https://catalog.uidaho.edu/courses/aget/)  AGEO (https://catalog.uidaho.edu/courses/aged/)  ASM (https://catalog.uidaho.edu/courses/aged/)  ASM (https://catalog.uidaho.edu/courses/aged/)  ASM (https://catalog.uidaho.edu/courses/aged/)  AVS (https://catalog.uidaho.edu/courses/aged/)  AVS (https://catalog.uidaho.edu/courses/aged/)  FS (https://catalog.uidaho.edu/courses/fs/)  PLSC (https://catalog.uidaho.edu/courses/fs/)  PLSC (https://catalog.uidaho.edu/courses/fs/)  PLSC (https://catalog.uidaho.edu/courses/fs/)  PLSC (https://catalog.uidaho.edu/courses/rem/)  SOIL (https://catalog.uidaho.edu/courses/soil/)  Total Hours  97  Courses to total 120 credits for this degree  Fall Term 1	Select one Life Scie	ence Elective	3	
Following courses or subject areas: FCS 3460 Personal and Family Finance and Management FCS 4460 Financial Counseling and Debt Management MATH 1160 Survey of Calculus MATH 1170 Calculus I  ACCT (https://catalog.uidaho.edu/courses/acct/) AGLS (https://catalog.uidaho.edu/courses/aget/) AGEC (https://catalog.uidaho.edu/courses/aget/) AGED (https://catalog.uidaho.edu/courses/aget/) ASM (https://catalog.uidaho.edu/courses/aget/) ASM (https://catalog.uidaho.edu/courses/asm/) AVS (https://catalog.uidaho.edu/courses/asm/) AVS (https://catalog.uidaho.edu/courses/asm/) FS (https://catalog.uidaho.edu/courses/fs/) PLSC (https://catalog.uidaho.edu/courses/fs/) PLSC (https://catalog.uidaho.edu/courses/fs/) PLSC (https://catalog.uidaho.edu/courses/fs/) PLSC (https://catalog.uidaho.edu/courses/fs/) FS (https://catalog.uidaho.edu/courses/fs/) PLSC (https://catalog.uidaho.edu/courses/fs/) FOOL (https://catalog.uidaho.edu/courses/soil/)  Total Hours  97  Courses to total 120 credits for this degree  Fall Term 1				
FCS 4460 Financial Counseling and Debt Management MATH 1170 Calculus I ACCT (https://catalog.uidaho.edu/courses/acct/) AGLS (https://catalog.uidaho.edu/courses/ags/) AGEC (https://catalog.uidaho.edu/courses/agec/) AGED (https://catalog.uidaho.edu/courses/aged/) ASM (https://catalog.uidaho.edu/courses/aged/) ASM (https://catalog.uidaho.edu/courses/asm/) AVS (https://catalog.uidaho.edu/courses/asm/) AVS (https://catalog.uidaho.edu/courses/asm/) FS (https://catalog.uidaho.edu/courses/fs/) PLSC (https://catalog.uidaho.edu/courses/fs/) PLSC (https://catalog.uidaho.edu/courses/fs/) PLSC (https://catalog.uidaho.edu/courses/fs/) PLSC (https://catalog.uidaho.edu/courses/fs/) FS (https://catalog.uidaho.edu/courses/soil/)  Total Hours  97  Courses to total 120 credits for this degree  Fall Term 1 Hours ASM 1120 Introduction to Agricultural Systems Management 3 ASM 2000 Seminar 11 ASM 2000 Seminar 11 ASM 2000 Seminar 11 ASM 2000 Seminar 11 ASM 2000 The Science of Plants in Agriculture 3 ASM 2000 The Science of Plants in Agriculture 3 ASM 2000 The Science of Plants in Agriculture 3 ASM 1070 Beginning Welding 3 BUS 1900 Integrated Business and Value Creation 3 BUS 1900 Integrated Business 3 BUS 1900 Integrated Bus		~		
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MATH 1160         Survey of Calculus           MATH 1170         Calculus I           ACCT (https://catalog.uidaho.edu/courses/acct/)           AGLS (https://catalog.uidaho.edu/courses/agec/)           AGED (https://catalog.uidaho.edu/courses/aged/)           ASM (https://catalog.uidaho.edu/courses/aged/)           ASM (https://catalog.uidaho.edu/courses/asm/)           AVS (https://catalog.uidaho.edu/courses/cldr/)           FS (https://catalog.uidaho.edu/courses/fs/)           PLSC (https://catalog.uidaho.edu/courses/plsc/)           REM (https://catalog.uidaho.edu/courses/soil/)           SOIL (https://catalog.uidaho.edu/courses/soil/)           Total Hours         97           Courses to total 120 credits for this degree           Fall Term 1         Hours           ASM 2000         Seminar         1           COMM 1101         Fundamentals of Oral Communication         3           ENGL 1101         Writing and Rhetoric I         3           MATH 1143         Precalculus I: Algebra         3           PLSC 1020         The Science of Plants in Agriculture         3           BVS 1900         Integrated Business and Value Creation         3           BUS 1900         Integrated Business and Value Creation         3           BUG 102         Writing and Rhet	FCS 4460 F	Financial Counseling and Debt Management		
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PLSC (https://catalog.uidaho.edu/courses/plsc/) REM (https://catalog.uidaho.edu/courses/rem/) SOIL (https://catalog.uidaho.edu/courses/soil/)  Total Hours 97  Courses to total 120 credits for this degree  Fall Term 1 Hours ASM 1120 Introduction to Agricultural Systems Management 3 ASM 2000 Seminar 1 COMM 1101 Fundamentals of Oral Communication 3 COMM 1101 Writing and Rhetoric I 3 MATH 1143 Precalculus I: Algebra 3 PLSC 1020 The Science of Plants in Agriculture 3 Hours 16  Spring Term 1 ASM 1070 Beginning Welding 3 BUS 1900 Integrated Business and Value Creation 3 BUS 1900 Integrated Business and Value Creation 3 ENGL 1102 Writing and Rhetoric II 3 (CHEM 1101 AND CHEM 1101L) OR (CHEM 1111 AND CHEM 1111L) 4 Humanistic and Artistic Ways of Knowing Course 3 Hours 16  Fall Term 2 ACCT 2010 Introduction to Financial Accounting 3 BIOL 1020 Biology and Society 4 BIOL 1020 Biology 4 B	` '	,		
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SOIL (https://catalog.uidaho.edu/courses/soil/)   Total Hours   97	, ,	, ,		
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Courses to total 120 credits for this degree           Fall Term 1         Hours           ASM 1120         Introduction to Agricultural Systems Management         3           ASM 2000         Seminar         1           COMM 1101         Fundamentals of Oral Communication         3           ENGL 1101         Writing and Rhetoric I         3           MATH 1143         Precalculus I: Algebra         3           PLSC 1020         The Science of Plants in Agriculture         3           Spring Term 1         ASM 1070         Beginning Welding         3           BUS 1900         Integrated Business and Value Creation         3           ENGL 1102         Writing and Rhetoric II         3           (CHEM 1101 AND CHEM 1101L) OR (CHEM 1111 AND CHEM 1111L)         4           Humanistic and Artistic Ways of Knowing Course         3           Hours         16           Fall Term 2         ACCT 2010         Introduction to Financial Accounting         3           BIOL 1020         Biology and Society         3           BIOL 1020L         Biology and Society Lab         1           BLAW 2550         Legal Environment of Business         3           STAT 2510         Statistical Methods         3		laiog.uidano.edu/codises/soii/)		
Hours	Total Hours		97	
Hours	Courses to total 120	O credits for this degree		
ASM 1120		-		
ASM 2000 Seminar  COMM 1101 Fundamentals of Oral Communication  BNGL 1101 Writing and Rhetoric I  MATH 1143 Precalculus I: Algebra  PLSC 1020 The Science of Plants in Agriculture  Hours  Spring Term 1  ASM 1070 Beginning Welding  BUS 1900 Integrated Business and Value Creation  SNGL 1102 Writing and Rhetoric II  (CHEM 1101 AND CHEM 1101L) OR (CHEM 1111 AND CHEM 1111L)  44 Humanistic and Artistic Ways of Knowing Course  Hours  Fall Term 2  ACCT 2010 Introduction to Financial Accounting  BIOL 1020 Biology and Society  BIOL 1020 Biology and Society Lab  BIOL 1020 Biology and Society Lab  BLAW 2650 Legal Environment of Business  STAT 2510 Statistical Methods  Social and Behavioral Ways of Knowing Course  Hours  16  Spring Term 2  ECON 2202 Principles of Microeconomics  33  SOIL 2050 The Soil Ecosystem  34  Agricultural & Technical, Major Elective Course  Hours  Fall Term 3  AGEC 2780 Farm and Agribusiness Management  ASM 3150 Irrigation Systems and Water Management  ASM 3310 Electric Power Systems for Agriculture  ENGL 3130 OR ENGL 3170			Hours	
COMM 1101         Fundamentals of Oral Communication         3           ENGL 1101         Writing and Rhetoric I         3           MATH 1143         Precalculus I: Algebra         3           PLSC 1020         The Science of Plants in Agriculture         3           Hours         16           Spring Term 1           ASM 1070         Beginning Welding         3           BUS 1900         Integrated Business and Value Creation         3           ENGL 1102         Writing and Rhetoric II         3           (CHEM 1101 AND CHEM 1101L) OR (CHEM 1111 AND CHEM 1111L)         4           Humanistic and Artistic Ways of Knowing Course         3           Hours         16           Fall Term 2           ACCT 2010         Introduction to Financial Accounting         3           BIOL 1020L         Biology and Society         3           BIOL 1020L         Biology and Society Lab         1           BLAW 2650         Legal Environment of Business         3           STAT 2510         Statistical Methods         3           Social and Behavioral Ways of Knowing Course         3           ECON 2202         Principles of Microeconomics         3				
ENGL 1101         Writing and Rhetoric I         3           MATH 1143         Precalculus I: Algebra         3           PLSC 1020         The Science of Plants in Agriculture         3           Hours         16           Spring Term 1           ASM 1070         Beginning Welding         3           BUS 1900         Integrated Business and Value Creation         3           ENGL 1102         Writing and Rhetoric II         3           (CHEM 1101 AND CHEM 1101L) OR (CHEM 1111 AND CHEM 1111L)         4           Humanistic and Artistic Ways of Knowing Course         3           Hours         16           Fall Term 2         ACCT 2010         Introduction to Financial Accounting         3           BIOL 1020         Biology and Society         3           BIOL 1020         Biology and Society Lab         1           BLAW 2650         Legal Environment of Business         3           STAT 2510         Statistical Methods         3           Social and Behavioral Ways of Knowing Course         3           Hours         16           Spring Term 2           ECON 2202         Principles of Microeconomics         3           SOIL 2050         T			3	
PLSC 1020   The Science of Plants in Agriculture   16			3	
Hours   Spring Term 1	MATH 1143	Precalculus I: Algebra	3	
Spring Term 1           ASM 1070         Beginning Welding         3           BUS 1900         Integrated Business and Value Creation         3           ENGL 1102         Writing and Rhetoric II         3           (CHEM 1101 AND CHEM 1101L) OR (CHEM 1111 AND CHEM 1111L)         4           Humanistic and Artistic Ways of Knowing Course         3           Hours         16           Fall Term 2           ACCT 2010         Introduction to Financial Accounting         3           BIOL 1020         Biology and Society         3           BIOL 1020L         Biology and Society Lab         1           BLAW 2650         Legal Environment of Business         3           STAT 2510         Statistical Methods         3           Social and Behavioral Ways of Knowing Course         3           Hours         16           Spring Term 2           ECON 2202         Principles of Microeconomics         3           SOIL 2050         The Soil Ecosystem         3           SOIL 2060         The Soil Ecosystem Lab         1           Agricultural & Technical, Major Elective Course         3           Elective Course         2	PLSC 1020	The Science of Plants in Agriculture	3	
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BUS 1900         Integrated Business and Value Creation         3           ENGL 1102         Writing and Rhetoric II         3           (CHEM 1101 AND CHEM 1101L) OR (CHEM 1111 AND CHEM 1111L)         4           Humanistic and Artistic Ways of Knowing Course         3           Hours         16           Fall Term 2           ACCT 2010         Introduction to Financial Accounting         3           BIOL 1020         Biology and Society         3           BIOL 1020L         Biology and Society Lab         1           BLAW 2650         Legal Environment of Business         3           STAT 2510         Statistical Methods         3           Social and Behavioral Ways of Knowing Course         3           Hours         16           Spring Term 2           ECON 2202         Principles of Microeconomics         3           SOIL 2050         The Soil Ecosystem Lab         1           Agricultural & Technical, Major Elective Course         3           Elective Course         2           Hours         12           Fall Term 3           AGEC 2780         Farm and Agribusiness Management         4		5 · · · W.I.		
ENGL 1102         Writing and Rhetoric II         3           (CHEM 1101 AND CHEM 1101L) OR (CHEM 1111 AND CHEM 1111L)         4           Humanistic and Artistic Ways of Knowing Course         3           Hours         16           Fall Term 2           ACCT 2010         Introduction to Financial Accounting         3           BIOL 1020         Biology and Society         3           BIOL 1020L         Biology and Society Lab         1           BLAW 2650         Legal Environment of Business         3           STAT 2510         Statistical Methods         3           Social and Behavioral Ways of Knowing Course         3           Hours         16           Spring Term 2           ECON 2202         Principles of Microeconomics         3           SOIL 2050         The Soil Ecosystem         3           SOIL 2060         The Soil Ecosystem Lab         1           Agricultural & Technical, Major Elective Course         3           Elective Course         2           Hours         12           Fall Term 3           AGEC 2780         Farm and Agribusiness Management         4           ASM 3310         Electric Power Systems fo				
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Fall Term 2           ACCT 2010         Introduction to Financial Accounting         3           BIOL 1020         Biology and Society         3           BIOL 1020L         Biology and Society Lab         1           BLAW 2650         Legal Environment of Business         3           STAT 2510         Statistical Methods         3           Social and Behavioral Ways of Knowing Course         3           Hours         16           Spring Term 2           ECON 2202         Principles of Microeconomics         3           SOIL 2050         The Soil Ecosystem         3           SOIL 2060         The Soil Ecosystem Lab         1           Agricultural & Technical, Major Elective Course         3           Elective Course         2           Hours         12           Fall Term 3           AGEC 2780         Farm and Agribusiness Management         4           ASM 3150         Irrigation Systems and Water Management         3           ASM 3310         Electric Power Systems for Agriculture         3           ENGL 3130 OR ENGL 3170         3	Humanistic and Artistic W	lays of Knowing Course	3	
ACCT 2010         Introduction to Financial Accounting         3           BIOL 1020         Biology and Society         3           BIOL 1020L         Biology and Society Lab         1           BLAW 2650         Legal Environment of Business         3           STAT 2510         Statistical Methods         3           Social and Behavioral Ways of Knowing Course         3           Hours         16           Spring Term 2           ECON 2202         Principles of Microeconomics         3           SOIL 2050         The Soil Ecosystem         3           SOIL 2060         The Soil Ecosystem Lab         1           Agricultural & Technical, Major Elective Course         3           Elective Course         2           Hours         12           Fall Term 3           AGEC 2780         Farm and Agribusiness Management         4           ASM 3150         Irrigation Systems and Water Management         3           ASM 3310         Electric Power Systems for Agriculture         3           ENGL 3130 OR ENGL 3170         3		Hours	16	
BIOL 1020         Biology and Society         3           BIOL 1020L         Biology and Society Lab         1           BLAW 2650         Legal Environment of Business         3           STAT 2510         Statistical Methods         3           Hours         16           Spring Term 2           ECON 2202         Principles of Microeconomics         3           SOIL 2050         The Soil Ecosystem         3           SOIL 2060         The Soil Ecosystem Lab         1           Agricultural & Technical, Major Elective Course         3           Elective Course         2           Hours         12           Fall Term 3           AGEC 2780         Farm and Agribusiness Management         4           ASM 3150         Irrigation Systems and Water Management         3           ASM 3310         Electric Power Systems for Agriculture         3           ENGL 3130 OR ENGL 3170         3				
BIOL 1020L         Biology and Society Lab         1           BLAW 2650         Legal Environment of Business         3           STAT 2510         Statistical Methods         3           Hours         16           Spring Term 2           ECON 2202         Principles of Microeconomics         3           SOIL 2050         The Soil Ecosystem         3           SOIL 2060         The Soil Ecosystem Lab         1           Agricultural & Technical, Major Elective Course         3           Elective Course         2           Hours         12           Fall Term 3           AGEC 2780         Farm and Agribusiness Management         4           ASM 3150         Irrigation Systems and Water Management         3           ASM 3310         Electric Power Systems for Agriculture         3           ENGL 3130 OR ENGL 3170         3				
BLAW 2650         Legal Environment of Business         3           STAT 2510         Statistical Methods         3           Hours         3           Hours         16           Spring Term 2           ECON 2202         Principles of Microeconomics         3           SOIL 2050         The Soil Ecosystem         3           SOIL 2060         The Soil Ecosystem Lab         1           Agricultural & Technical, Major Elective Course         3           Elective Course         2           Hours         12           Fall Term 3           AGEC 2780         Farm and Agribusiness Management         4           ASM 3150         Irrigation Systems and Water Management         3           ASM 3310         Electric Power Systems for Agriculture         3           ENGL 3130 OR ENGL 3170         3				
Social and Behavioral Ways of Knowing Course         3           Hours         16           Spring Term 2           ECON 2202         Principles of Microeconomics         3           SOIL 2050         The Soil Ecosystem         3           SOIL 2060         The Soil Ecosystem Lab         1           Agricultural & Technical, Major Elective Course         3           Elective Course         2           Hours         12           Fall Term 3           AGEC 2780         Farm and Agribusiness Management         4           ASM 3150         Irrigation Systems and Water Management         3           ASM 3310         Electric Power Systems for Agriculture         3           ENGL 3130 OR ENGL 3170         3			3	
Hours   16	STAT 2510	Statistical Methods	3	
Spring Term 2           ECON 2202         Principles of Microeconomics         3           SOIL 2050         The Soil Ecosystem         3           SOIL 2060         The Soil Ecosystem Lab         1           Agricultural & Technical, Major Elective Course         3           Elective Course         2           Hours         12           Fall Term 3           AGEC 2780         Farm and Agribusiness Management         4           ASM 3150         Irrigation Systems and Water Management         3           ASM 3310         Electric Power Systems for Agriculture         3           ENGL 3130 OR ENGL 3170         3	Social and Behavioral Way	ys of Knowing Course	3	
ECON 2202         Principles of Microeconomics         3           SOIL 2050         The Soil Ecosystem         3           SOIL 2060         The Soil Ecosystem Lab         1           Agricultural & Technical, Major Elective Course         3           Elective Course         2           Hours         12           Fall Term 3           AGEC 2780         Farm and Agribusiness Management         4           ASM 3150         Irrigation Systems and Water Management         3           ASM 3310         Electric Power Systems for Agriculture         3           ENGL 3130 OR ENGL 3170         3		Hours	16	
SOIL 2050         The Soil Ecosystem         3           SOIL 2060         The Soil Ecosystem Lab         1           Agricultural & Technical, Major Elective Course         3           Elective Course         2           Hours         12           Fall Term 3           AGEC 2780         Farm and Agribusiness Management         4           ASM 3150         Irrigation Systems and Water Management         3           ASM 3310         Electric Power Systems for Agriculture         3           ENGL 3130 OR ENGL 3170         3		5: 11 (48)		
SOIL 2060         The Soil Ecosystem Lab         1           Agricultural & Technical, Major Elective Course         3           Elective Course         2           Hours         12           Fall Term 3           AGEC 2780         Farm and Agribusiness Management         4           ASM 3150         Irrigation Systems and Water Management         3           ASM 3310         Electric Power Systems for Agriculture         3           ENGL 3130 OR ENGL 3170         3				
Agricultural & Technical, Major Elective Course         3           Elective Course         2           Hours         12           Fall Term 3           AGEC 2780         Farm and Agribusiness Management         4           ASM 3150         Irrigation Systems and Water Management         3           ASM 3310         Electric Power Systems for Agriculture         3           ENGL 3130 OR ENGL 3170         3		·	1	
Hours         12           Fall Term 3         12           AGEC 2780         Farm and Agribusiness Management         4           ASM 3150         Irrigation Systems and Water Management         3           ASM 3310         Electric Power Systems for Agriculture         3           ENGL 3130 OR ENGL 3170         3			3	
Fall Term 3           AGEC 2780         Farm and Agribusiness Management         4           ASM 3150         Irrigation Systems and Water Management         3           ASM 3310         Electric Power Systems for Agriculture         3           ENGL 3130 OR ENGL 3170         3	Elective Course		2	
AGEC 2780 Farm and Agribusiness Management 4 ASM 3150 Irrigation Systems and Water Management 3 ASM 3310 Electric Power Systems for Agriculture 3 ENGL 3130 OR ENGL 3170 3		Hours	12	
ASM 3150 Irrigation Systems and Water Management 3 ASM 3310 Electric Power Systems for Agriculture 3 ENGL 3130 OR ENGL 3170 3				
ASM 3310 Electric Power Systems for Agriculture 3 ENGL 3130 OR ENGL 3170 3		•	4	
ENGL 3130 OR ENGL 3170 3			3	
			3	
			3	

Hours

Spring Term 3			
AGEC 2890	Agricultural Markets and Prices	3	
ASM 2020	Agricultural Shop Practices	3	
ASM 4090	Agricultural Tractors, Power Units and Machinery Management	4	
(PHYS 1111 AND P	(PHYS 1111 AND PHYS 1111L) OR (PHYS 2110 AND PHYS 2110L)		
	Hours	14	
Fall Term 4			
AGEC 3560	Agricultural and Rural Policy	3	
ASM 3050	Precision Agriculture	3	
AGED 4060 OR SO	3		
Humanistic and Artistic Ways of Knowing Course		3	
American Experien	3		
	Hours	15	
Spring Term 4			
SOIL 4380	Pesticides in the Environment	3	
Life Science, Major	3		
Agricultural & Technical, Major Elective Course		3	
Agricultural & Technical, Major Elective Course		3	
UPDV AGEC, Major	3		
	Hours	15	
	Total Hours	120	

The degree map is a guide for the timely completion of your curricular requirements. Your academic advisor or department may be contacted for assistance in interpreting this map. This map is not reflective of your academic history or transcript and it is not official notification of completion of degree or certificate requirements. Please contact the Registrar's Office regarding your official degree/certificate completion status.

- Students have the technical skills and knowledge needed to understand, modify, and integrate agricultural equipment systems.
- 2. Students use their knowledge of business and physical and biological sciences to creatively solve technical agricultural problems.
- 3. Students have the techniques, skills, and modern ASM tools necessary for professional practice.
- 4. Students can effectively communicate regarding agricultural technology and the solutions to agricultural management problems.