



## Agricultural Systems Technology Emphasis AAS

Agribusiness Department-Jay Olsen\_ (435) 283-7335-jay.olsen@snow.edu

✕	Course	Credits	Semester	Online
	<b>Freshman (Semester 1)</b>			
	AGBS 1100 Agri Business Career Exploration	2	Fall	
	GEO 1700 Fundamentals of GPS and GIS	3	Fall	
	AGTM 1050 Farm Equipment Management Maintenance and Repair	3	Fall	
	ENGL 1010 Expository Composition	3	Fall, Spring, Summer	X
	BUS 1020 Computer Technology and Applications	3	Fall, Spring, Summer	X
	AGTM 1210 Small Engine Repair	3		
	Total Credits	16		
	<b>Freshman (Semester 2)</b>			
	AGTM 2500 Irrigation Systems Equipment Maintenance and Repair	3	Fall, Spring	
	AGTM 2600 Drones in Agriculture and Associated Computer Applications	3	Fall, Spring	
	Oral Communications	3	Fall, Spring, Summer	X
	Social Behavioral Science or American Institutions	3	Fall, Spring, Summer	X
	MATH 1030 or 1040 or 1050	3 or 4	Fall, Spring, Summer	X
	Total Credits	15		
	<b>Sophomore (Semester 1)</b>			
	INDM 1050 Industrial Safety	1	Fall, Spring	
	INDM 1600 Industrial Electricity	3	Fall	
	INDM 1620 Industrial Electronics	3	Fall, Spring	
	INDM 1800 Industrial Hydraulics	3	Fall	
	INDM 1820 Pumps	3	Fall	
	WELD 1020 Shielded Metal Arc Welding (also offered concurrent)	4	Fall/Spring	
	Total Credits	17		
	<b>Sophomore (Semester 2)</b>			
	INDM 1500 Industrial Pnuematics	3	Fall, Spring	
	INDM 1900 Industrial Controls and PLC	3	Fall, Spring	
	MTT 1110 Introduction to Precision Machining	3	Fall, Spring	
	MTT 1125 Introduction to Precision Maching Lab	5	Fall, Spring	
	INDM 1930 Leadership & Professional Development-also offered concurrent	1	Fall, Spring	
	Total Credits	15		

*\*For most recent information, students must contact their transfer institution directly.\**