

Career Pathway: Agribusiness						
<p>Get the Facts The Agribusiness Career Pathway encompasses the study of agribusinesses and their management including, but not limited to, record keeping, budget management (cash and credit), business planning, and sales and marketing</p> <p>Workforce Trends According to the U.S. Department of Labor, employment one in seven Americans work in the agricultural related jobs.</p>		CAREER AND TECHNICAL EDUCATION			18	Careers in Agriculture are: <ul style="list-style-type: none">• High demand/High skill/High wage <p>Career Examples</p> <ul style="list-style-type: none">• Commodity Broker• Agricultural Economist• Farm Loan Officer• Farm Operator• Farm Investment Manager• Appraiser <p>According to the Montana Department of Labor and Industry, the median hourly wage for occupations within Agribusiness is \$24.30.</p>
		Recommended Pathway Courses				
		Students may select individual courses for exploration or a complete Pathway for an in-depth focus				
		CLASS AVAILABILITY MAY VARY AT YOUR SCHOOL				
		Course #	Foundation Courses (required)	Credit		
		18001	Introduction to Agriculture (Ag I)	.5/1.0		
		18201	Agribusiness Management	.50/1.0		
		18307	Agriculture and Society	.50/1.0		
		Elective Courses				
		18002	Agriculture- Comprehensive (Ag II)	.50/1.0		
		18202	Agricultural Entrepreneurship	0.5/1.0		
		18203	Agricultural Leadership	0.5/1.0		
		18302	Agricultural Processing	0.5/1.0		
		18303	Plant Processing	0.5/1.0		
18304	Animal Processing	0.5/1.0				
18305	Food Products and Processing	0.5/1.0				
18248	Agribusiness-Workplace Experience (SAE)	.50/1.0				
Foundation courses taken beyond the required credits can be used as elective credit. Additional CTE Credits are recommended for Pathway completion			2.0 credits for completion			
State Graduation Requirements		Suggested High School Plan of Study				College and Career
High School Administrative Rules of Montana 10.55.905		9th Grade Suggested	10th Grade Suggested	11th Grade Suggested	12th Grade Suggested	Beyond High School
English/Language Arts	4.0	English 9 1.0	English 10 1.0	English 11 1.0	English 12 1.0	There are many options for education and training beyond high school, depending on your career goals. <ul style="list-style-type: none">• Certificate• Associate degree• Bachelor's degree• Professional degree• On-the-job training• Apprenticeship• Military training <p>For more information on salary projections, labor market demand, and training options, visit lmi.mt.gov.</p>
Mathematics	2.0	Math* 1.0	Math* 1.0	Math* 1.0	Math* 1.0	
Social Studies	2.0	Social Studies* .50/1.0	Social Studies* .50/1.0	U.S History 1.0	U.S. Government 1.0	
Science	2.0	Earth Science 1.0	Biology 1.0	Science Elective*		
Health Enhancement	1.0	P.E./Health* .50	P.E./Health* .50	P.E./Health Electives*		
Arts	1.0	Arts Courses* 1.0				
Career and Technical Education	1.0	Pathway Foundation Course .50/1.0	Pathway Foundation Course .50/1.0	Pathway Elective Course .50/1.0	Pathway Elective Course .50/1.0	
Work-Based Learning		Participation in a Pathway-related work-based learning experience				
Career and Technical Student Organization		National FFA Organization				
• *Talk to your school counselor about requirements in the core curriculum. Core curriculum and elective requirements vary district to district. • Many CTE courses may qualify for dual enrollment credit, which in some cases may earn up to 1.0 credit toward Pathway completion. Talk to your school counselor about availability.		• Dual enrollment course offerings vary by school and district. • Many Montana post-secondary programs accept high school courses toward a two- and four-year degree through dual enrollment. Check with post-secondary campuses for details.				