



Office of
Transfer Relations

Catalog: 2026-2027 University of Wyoming Catalog
Program: Agricultural Business, B. S., Farm and Ranch
Management Option

Wyoming Transfer Alignment Guide (WyoTAG)

Agricultural Business, B.S., Farm and Ranch Management Option

Combine courses in farm and ranch management, finance and marketing with crop, range, veterinary and animal sciences to prepare for a career managing farms, ranches, or feedlots

Degree Requirements- Total Credits: 120

- As per University Graduation Requirements, a student must complete their degree with 120 overall credits, 42 of which must be upper-division of which 30 must be taken from UW.
- Completion of University Studies Program (USP).
- Complete required courses.

University Studies Program

This degree requires that The University Studies Program 2015 requirements are met before graduation. Some of the courses required for this major fulfill USP requirements, but not all. Students should check their degree evaluations and consult with their assigned academic advisor to discuss their specific course plan.

Course Name	Credits	UW Course in Major	AA/AS/AB/ADN satisfies this USP
C 1-Communication 1 (U5C1) (COM1)	3		X
C 2-Communication 2 (U5C2) (COM2)	3		X
C 3-Communication 3 (U5C3) (COM3)	3	(Must be completed at UW)	
Q-Quantitative Reasoning (U5Q)	3		X
PN-Physical and Natural World (1) (U5PN)	3		X
PN-Physical and Natural World (2) (U5PN)	3		X
H-Human Culture (1) (U5H)	3		X
H-Human Culture (2) (U5H)	3		X
V-US & WY Constitution (U5V)	3		X
FYS or USP Elective-Any 3-credit hour of FYS or 3-credit hours of USP electives	3		X

Note: FYS courses have been paused. 3 hours from any additional USP designated courses is still required.

Required Courses

Quantitative : 11 hours – required for majors

Course Name	Credits	Casper	CWC	EWC	LCCC	NWCCD	Northwest	Western
MATH 1400 - College Algebra Q	3	X	X	X	X	X	X	X
MATH 2350 - Business Calculus Q	4	X	X	X	X	X	X	X
STAT 2050 - Fundamentals of Statistics Q OR SOC/STAT 2070 - Introductory Statistics for the Social Sciences Q	4	STAT 2050 STAT 2070	STAT 2050	STAT 2050 STAT 2070	STAT 2050	STAT 2050 STAT 2070	STAT 2050 STAT 2070	STAT 2050 STAT 2070

Science: Choose one:

Course Name	Credits	Casper	CWC	EWC	LCCC	NWCCD	Northwest	Western
CHEM 1000 - Introductory Chemistry PN	4	X	X	X	X	X	X	X
CHEM 1020 - General Chemistry I PN	4	X	X	X	X	X	X	X
CHEM 1050 - Advanced General Chemistry I PN	4							

Agricultural Economics: 37 Hours

Course Name	Credits	Casper	CWC	EWC	LCCC	NWCCD	Northwest	Western
AGEC/ECON 1010 - Principles of Macroeconomics H	3	ECON 1010 AGEC 1010	ECON 1010	ECON 1010 AGEC 1010	ECON 1010 AGEC 1010	ECON 1010 AGEC 1010	ECON 1010 AGEC 1010	ECON 1010
AGEC/ECON 1020 - Principles of Microeconomics H	3	ECON 1020 AGEC 1020	ECON 1020	ECON 1020 AGEC 1020	ECON 1020 AGEC 1020	ECON 1020 AGEC 1020	ECON 1020 AGEC 1020	ECON 1020
AGEC 1499 - Ag Business Pathways for Success	3							
AGEC 2020 - Farm and Ranch Business Management	4	X	X	X	X	X	X	
AGEC 2040 - Excel Applications in Ag Business	3							
AGEC 3030 - Applied Economic Decisions	3							
AGEC 3400 - Agricultural Law	3							
AGEC 4500 - Agricultural Finance	3							
AGEC 4640 - Advanced Farm/Ranch Management	3							
AGEC 4050 - Agribusiness Marketing OR AGEC 4450 - Negotiation OR AGEC 4830 - Agricultural Commodities and Futures Markets OR AGEC 4840 - Agricultural Market Analysis OR AGEC 4880 - International Agricultural Trade, Markets and Policy	3							
AGEC 4965 - Agribusiness Entrepreneurship OR AGEC 4970 - Technical Communication for Agribusiness C3	3							

AND

3 hours of 3000-4000 level AGECElectives

Supporting Agriculture: 15 Hours

11 hours from any of the following: ASNC, FDSC, PLNT, SOIL, REWM, RNEW, ENTO, or BOT

Course Name	Credits	Casper	CWC	EWC	LCCC	NWCCD	Northwest	Western
SOIL 2010 - Introduction to Soil Science	4	X	X	X	X	X	X	

Supporting Business: 6 Hours

Course Name	Credits	Casper	CWC	EWC	LCCC	NWCCD	Northwest	Western
ACCT 2010 - Principles of Accounting I	3	X	X	X	X	X	X	X
ECON 3020 - Intermediate Microeconomics	3							

Notes:

COURSE SUBSTITUTIONS: WyoTAGs reflect published equivalencies. UW academic departments occasionally arrange for course substitutions when indirect equivalencies exist. Please contact your UW Academic Advisor for details.

EFFECTIVE DATE: This document is in effect as of the 2026-2027 catalog year; it reflects the published UW curriculum as of that date. Any changes to the UW curriculum or the WYCC course equivalents will require this document to be updated. To request an updated document, faculty should contact transfer@uwyo.edu via email.