Economics, B.S.E.

Economics is the science of decision making. It is a social science that primarily focuses on the study of how individuals, businesses, and governments make decisions to allocate scarce resources to best meet their needs and wants. It explores how these decisions impact the production, distribution, and consumption of goods and services, as well as the overall well-being of society. While it is referred to as a social science it is actually considered a STEM major. Economics students gain valuable tools and skills to understanding the insight in decision making, using resources effectively, value created through trade, policy analytics, data analytics, understanding market behavior, resource allocation, global perspective and critical thinking, just to name a few.

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.
50% of the business credit hours must be from the University of Wyoming.
Students must earn a grade of C or better in all Common Body of Knowledge, Major Specific Core, and Major courses.
Students must meet all graduation requirements for the College of Business.

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 (COM1)	3		X
C 2-Communication 2 (COM2)	3		X
C 3-Communication 3 (COM3)	3	MGT 4800 (Must be completed at UW)	
Q-Quantitative Reasoning (Q)	3		X
PN-Physical and Natural World (1) (PN)	3		X
PN-Physical and Natural World (2) (PN)	3		X
H-Human Culture (1) (H)	3		X
H-Human Culture (2) (H)	3		X
V-US & WY Constitution (V)	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.

Major Specific Courses:
Math and Statistics Core

Course Name	Credits	Central Wyoming College	Sequencing at CWC
MATH 2350- Business Calculus *USP 2015 Code U5Q* OR MATH 2200-Calculus I *USP 2015 Code U5Q*	4	MATH 2350 Business Calculus MATH 2200 Calculus I	Fall 2nd Year
MATH 2355-Math Applications for Business OR MATH 2205-Calculus II *USP 2015 Code U5Q*	4	MATH 2355 Mathematical Applications for Business MATH 2205 Calculus II	Spring 2nd Year
STAT 2050-Fundamentals of Statistics *USP 2015 Code U5Q* OR SOC/STAT 2070-Introductory Statistics for the Social Sciences *USP 2015 Code U5Q*	4	STAT 2050 Fundamentals of Statistics	Spring 1st Year

Economics Core (plus the focus)

Course Name	Credits	Central Wyoming College	Sequencing at CWC
AGEC/ECON 1010-Principles of Macroeconomics USP 2015 Code U5H	3	ECON 1010 Microeconomics	Fall 2nd Year
AGEC/ECON 1020-Principles of Microeconomics USP 2015 Code U5H	3	ECON 1020 Macroeconomics	Spring 2nd Year

Economics Core (plus the focus) Upper division courses

Course Name	Credits	Must be taken at UW
ECON 3010-Intermediate Macroeconomics	3	X
ECON 3020-Intermediate Microeconomics	3	X
ECON 4240-Evolution of Economic Ideas C3	3	X
BUSN 4990-Senior Exit Exam	0	X

Choose 1 area of focus and its accompanying elective requirement.

General Economics Focus
Economics Core + 15 Economic Elective credits.
Economics Electives: 15 Credits
Any Economics courses at a 4000+ level that have not been used to meet any other primary major requirement.

Quantitative Analytics Economics Focus

Course Name	Credits	Must be taken at UW
ECON 4230-Intermediate Econometric Theory	3	X
ECON 4530-Computational Economics	3	X
Students must take one of the following courses: ECON 4115-Time Series Analysis or ECON 4730-Advanced Regional Analysis or STAT 4015-Regression Analysis or STAT 4025-Design and Analysis of Experiments I	3	X

Economics Electives: 6 Credits
Any Economics courses at a 4000+ level that have not been used to meet any other primary major requirements.

Environment and Natural Resource Economics Focus
Choose 3 of the following courses:

Course Name	Credits	Must be taken at UW
ECON 4400-Environmental Economics	3	X
ECON 4410-Natural Resource Economics	3	X
ECON 4430-Energy Economics	3	X
ECON 4460-Resource Rich Economies	3	X

Economics Electives: 6 Credits
Any Economics courses at a 4000+ level that have not been used to meet any other primary major requirements.

Free Electives from Any College

Courses from any college at any level that have not been used to meet any other primary major requirement.

Course Name	Credits	Central Wyoming College	Sequencing at CWC

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.

Central Wyoming College Business Administration, A.S. Requirements:

First Year at CWC: Fall Semester

Course Name	Credits
ACCT 2010 Principles of Accounting I	4
ENGL 1010 English Composition I	3
MATH 1400 College Algebra	4
GENED AH: ARTS/HUM Gened Req	3
UNST 1005: Student Success Course	1

First Year at CWC: Spring Semester

Course Name	Credits
ACCT 2010 Principles of Accounting I	3
BADM 1020 Business Communications	3
POLS 1000 American & Wyoming Government	3
IMGT 2400 Intro to Information Management	3
STAT 2050 Fundamentals of Statistics	4

Second Year at CWC: Fall Semester

Course Name	Credits
ECON 1010 Microeconomics	3
MATH 2350 Business Calculus	4
GENED LSCI: LSCI General Education Req	4
BADM 2010 Legal Environment of Business	3

Second Year at CWC: Spring Semester

Course Name	Credits
ECON 1020 Macroeconomics	3
MKT 3210 Principles of Marketing	3
MATH 2355 Mathematical Applications for Business	4
MGT 3210 Management and Organizations	3
COMM 2010 Public Speaking	3