



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 (U5C1) (COM1)	3		X
C 2-Communication 2 (U5C2) (COM2)	3		X
C 3-Communication 3 (U5C3) (COM3)	3	MGT 4800 (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.			X

Major Specific Courses:

Math and Statistics Core

Course Name	Credits	Casper	CWC	EWC	LCCC	NWCCD	Northwest	Western
MATH 2350- Business Calculus Q OR MATH 2200- Calculus I Q	4	X	X	X	X	X	X	X
MATH 2355-Math Applications for Business OR MATH 2205-Calculus II 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	X	X	X	X	X	X	X

Economics Core (plus the focus)

Course Name	Credits	Casper	CWC	EWC	LCCC	NWCCD	Northwest	Western
AGEC/ECON 1010-Principles of Macroeconomics H	3	See Note 1	See Note 1	See Note 1	See Note 1	See Note 1	See Note 1	See Note 1
AGEC/ECON 1020-Principles of Microeconomics H	3	See Note 1	See Note 1	See Note 1	See Note 1	See Note 1	See Note 1	See Note 1

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.

Notes:

Note 1: AGECE 1010/1020 is offered at Casper, EWC, LCCC, Sheridan and Northwest. LCCC offers ECON 1000. ECON 1010/1020 is cross listed with AGECE 1010/1020.

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.