

ECONOMICS OPTION

This option is available within the Data Science (<https://catalog.oregonstate.edu/college-departments/science/statistics-data-science/data-science-bs-hbs/>) major at the following locations:

- Corvallis
- Ecampus

The Economics option, created in collaboration with the department of Economics in the School of Public Policy, provides students with a foundation in economic theory and its real-world applications. This program is designed to equip students with essential analytical skills, foster critical thinking, and a solid understanding of how economic principles shape decision-making processes across various contexts.

Option Code: A053

Options follow the learning outcomes of the major. For this option, refer to the learning outcomes of the Data Science (<https://catalog.oregonstate.edu/college-departments/science/statistics-data-science/data-science-bs-hbs/#learningoutcomestext>) major.

Code	Title	Credits
Required Core		
ECON 201Z	+*PRINCIPLES OF MICROECONOMICS	4
ECON 202Z	+*PRINCIPLES OF MACROECONOMICS	4
ECON 311	INTERMEDIATE MICROECONOMIC THEORY	4
ECON 424	INTRODUCTION TO ECONOMETRICS	4
Electives		
Select additional ECON courses with advisor approval ¹		8
Total Credits		24

* Baccalaureate Core course. Applies to general education requirements for undergraduate students in a catalog year up to 2024-2025

+ Core Education course. Applies to general education requirements for undergraduate students in catalog year 2025-2026 and beyond

¹ A minimum of 15 upper-division credits are required in the option

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