

UCF Degree Programs

Economics (B.S.)

College of Business Administration

Department of Economics,

Business Administration II, Room: 305

<http://www.bus.ucf.edu/economics>

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The Bachelor of Science in Economics is designed for students who wish to receive specialized training in Economics within a broad liberal arts education. Flexibility to select from a variety of courses allows students to customize their education to their personal interests and career goals. An Economics degree provides skills and training for careers in business, law, government, politics, teaching, research, and a variety of other areas. This degree also provides a strong foundation for future graduate studies in business, economics, law and public administration. Successful completion of this program leads to the Bachelor of Science degree with a major in Economics. Not eligible for a double degree with the BSBA in Economics.

Admission Requirements

- None

Degree Requirements

- Students who change degree programs and select this major must adopt the most current catalog requirements.

- Students should consult with the major advisor for the Department.

- General Education Program and Common Program Prerequisite courses are usually completed in the first 60 hours.

1. UCF General Education Program (GEP) (36 hrs)

A: Communication Foundations (9 hrs)

Prefer SPC 1608 Fundamentals of Oral Communication 3 hrs

B: Cultural & Historical Foundations (9 hrs)

C: Mathematical Foundations (6 hrs)

Required STA 2023 Statistical Methods I 3 hrs
Required MAC 1105C College Algebra 3 hrs

D: Social Foundations (6 hrs)

Select 1: (3 hrs)

Required ECO 2013 Principles of Macroeconomics 3 hrs
or
Required ECO 2023 Principles of Microeconomics 3 hrs

Select 1: (3 hrs)

Suggested ANT 2000 General Anthropology or 3 hrs
Suggested PSY 2012 General Psychology or 3 hrs
Suggested SYG 2000 Introduction to Sociology 3 hrs

E: Science Foundations (6 hrs)

2. Common Program Prerequisites (CPP) (3 hrs)

- See "Common Prerequisites" in the Transfer and Transitions Services section for more information.

ECO 2013 Principles of Macroeconomics GEP
ECO 2023 Principles of Microeconomics 3 hrs

3. Core Requirements: Basic Level

- None

4. Core Requirements: Advanced Level (12 hrs)

ECO 3101 Intermediate Microeconomics 3 hrs
ECO 3203 Intermediate Macroeconomics 3 hrs

Select one of the following sequences of courses:

ECO 3401 Quantitative Business Tools I 3 hrs

or
MAC 2233 Concepts of Calculus and 3 hrs
STA 2023 Statistical Methods I 3 hrs

Students must receive a "C" (2.0) or better in MAC 2233 and STA 2023 to be waived from ECO 3401

Select one of the following sequences of courses:

ECO 3411 Quantitative Business Tools II 3 hrs

or
STA 4163 Statistical Methods II 3 hrs

or
STA 4321 Statistical Theory I 3 hrs

5. Restricted Electives (27 hrs)

- All B.S. Economics majors will be required to take a minimum of nine (9) electives by choosing from the following

ECO 3223	Money and Banking	3 hrs
ECO 3410	Mathematical Economics	3 hrs
ECO 3703	International Microeconomics	3 hrs
ECO 4412	Econometrics I	3 hrs
ECO 4422	Econometrics II	3 hrs
ECO 4504	Public Economics	3 hrs
ECO 4713	International Macroeconomics	3 hrs
ECO 4934	Topics in Econometrics	3 hrs
ECP 3004	Seminar on Current Economic Topics	3 hrs
ECP 3203	Labor Economics	3 hrs
ECP 4303	Environmental and Natural Resource Economics	3 hrs

ECP 4403	Industrial Organization	3 hrs
ECS 4013	Development Economics	3 hrs
ECP 4530	Health Economics	3 hrs
ECO 4400	Game Theory and Economics	3 hrs
ECO 4443	Introduction to Business Analytics	3 hrs

For those students interested in preparing for graduate school in Economics and other graduate studies, the following courses are strongly recommended

ECO 3410	Mathematical Economics	3 hrs
ECO 4412	Econometrics I	3 hrs
ECO 4422	Econometrics II	3 hrs
ECP 4403	Industrial Organization	3 hrs
ECO 4934	Topics in Econometrics	3 hrs
ECO 4400	Game Theory and Economics	3 hrs
ECO 4443	Introduction to Business Analytics	3 hrs

6. Capstone Requirements (1 hr)

ECO 4902 Capstone in Economics 1 hr

7. Foreign Language Requirements

Admissions

- Two years of one foreign language in high school, or one year of one foreign language in college (or equivalent proficiency exam) prior to graduation.

Graduation

- None

8. Electives

- Variable

9. Additional Requirements

- None

10. Required Minors

- None

11. Departmental Exit Requirements

- Students majoring in Economics must earn a grade of "C" (2.0) or better in each ECO, ECP, and ECS course and in every course applied towards the major as well as a 2.0 overall average in the major.

12. University Minimum Exit Requirements

- A 2.0 UCF GPA
- 60 semester hours earned after CLEP awarded
- 48 semester hours of upper division credit completed
- 30 of the last 39 hours of course work must be completed in residency at UCF.
- A maximum of 45 hours of extension, correspondence, CLEP, Credit by Exam, and Armed Forces credits permitted.
- Complete the General Education Program, the Gordon Rule, and nine hours of Summer credit.

Total Semester Hours Required

- 120

UCF Degree Programs

Honors In Major

- None

Related Programs

- Economics, Business

Certificates

- None

Related Minors

- Computer Science
- Legal Studies
- Mathematics
- Political Science
- Psychology
- Sociology
- Statistics

Advising Notes

- None

Transfer Notes

- Lower division courses do not substitute for upper division courses.
- Courses transferred must be formally evaluated for equivalency credit. The student must provide a course syllabus and any other supporting information with his/her petition for this evaluation.
- Only grades of "C" (2.0) or better transfer into the program and students must have a "C" or better in each common program prerequisites class.

Acceptable Substitutes for Transfer Courses

- None

Plan of Study

Freshman Year - Fall	15 hrs
ENC 1101 Composition I	3 hrs
MAC 1105C College Algebra	3 hrs
ECO 2013 Principles of Macroeconomics	3 hrs
Cultural Foundation (GEP)	3 hrs
Free Elective	3 hrs

Freshman Year - Spring	15 hrs
ENC 1102 Composition II	3 hrs
ECO 2023 Principles of Microeconomics	3 hrs
Social Foundation	3 hrs
Elective	3 hrs
Elective	3 hrs

Sophomore Year - Fall	15 hrs
SPC 1608 Fundamentals of Oral Communication	3 hrs
ECO 3401 Quantitative Business Tools I	3 hrs
Science Foundation I	3 hrs
Historical Foundation I	3 hrs
Free Elective	3 hrs

Sophomore Year - Spring	16 hrs
Foreign Language I	4 hrs
Historical Foundation II	3 hrs
Science Foundation II	3 hrs
ECO Elective	3 hrs
Elective	3 hrs

Junior Year - Fall	16 hrs
ECO 3101 Intermediate Microeconomics	3 hrs
¹ ECO 3411 Quantitative Business Tools II	3 hrs
Foreign Language II	4 hrs
Free Elective	3 hrs
Free Elective	3 hrs

¹ (or STA 4163 or STA4321)

Junior Year - Spring	15 hrs
ECO 3203 Intermediate Macroeconomics	3 hrs
ECO Elective	3 hrs
ECO Elective	3 hrs
Elective	3 hrs
Elective	3 hrs

Senior Year - Fall	15 hrs
ECO Elective	3 hrs
ECO Elective	3 hrs
ECO Elective	3 hrs
ECO Elective	3 hrs
Elective	3 hrs

Senior Year - Spring

ECO 4902 Capstone in Economics	1 hr
ECO Elective	3 hrs
ECO Elective	3 hrs
Elective	3 hrs
Elective	3 hrs

Program Academic Learning Compacts

- Program Academic Learning Compacts (student learning outcomes) for undergraduate programs are located at: http://www.oeas.ucf.edu/alc/academic_learning_compacts.htm

Equipment Fees

- Part-Time Student: \$15 per term
- Full-Time Student: \$30 per term