Oklahoma City Community College

Business - AS Option Transferring to UCO and colleges with Similar Patterns

Associate in Science

Minimum of 62 credit hours

Choosing to become a member of the business community means learning a variety of skills. If you decide to pursue this career option, you’ll study courses like economics, accounting, statistics and computer science in addition to general education classes.

You can pick from many associate degrees in business from Oklahoma City Community College as well as several business certificate programs.

Your educational options include this two-year general business program that transfers easily to the University of Central Oklahoma or a number of other schools with similar patterns to continue your educational path toward a bachelor’s degree in business in a variety of fields such as Accounting, Finance, Marketing, Management, Information Systems and Operations Management, and Economics. This program is approved by the Accreditation Council for Business Schools and Programs (ACBSP).

Course Sequence

<table>
<thead>
<tr>
<th>Suggested Freshman 1st Semester</th>
<th>Course ID</th>
<th>Course Name</th>
<th>Credits</th>
<th>Type</th>
<th>Min Gd</th>
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</thead>
<tbody>
<tr>
<td>SCL 1001</td>
<td></td>
<td>Success in College and Life</td>
<td>1</td>
<td>Life Skills</td>
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<tr>
<td>ENGL 1113</td>
<td></td>
<td>English Composition I</td>
<td>3</td>
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<tr>
<td>BIO</td>
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<td>Biological Science</td>
<td>3-4</td>
<td>Gen Ed</td>
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<tr>
<td>MATH 1513</td>
<td></td>
<td>College Algebra for Business, Life Sciences and Social Sciences</td>
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<tr>
<td>HIST 1483</td>
<td></td>
<td>U.S. History to 1877</td>
<td>OR</td>
<td>Gen Ed</td>
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<td>HIST 1493</td>
<td></td>
<td>U.S. History 1877 to Present</td>
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<th>Suggested Freshman 2nd Semester</th>
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<td>Calculus I for Business, Life Sciences, and Social Sciences</td>
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<td>ECON 2123</td>
<td></td>
<td>Principles of Microeconomics</td>
<td>3</td>
<td>Major</td>
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<td>ACCT 2113</td>
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<td>ECON 2023</td>
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<td>Statistics for Business and Economics</td>
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Course Grouping

Major Courses: (18 credit hours) Business: BUS 2033; Accounting: ACCT 2113; ACCT 2123; Economics: ECON 2023; ECON 2123; ECON 2143

General Education Courses: (37-38 credit hours) English: ENGL 1113; ENGL 1213; Communications: COM 2213; History: HIST 1483 or HIST 1493; Political Science: POLSC 1113; Science: Three to four credit hours of general education Biological Science; three to four credit hours Physical Science; Humanities: Six credit hours of Humanities; Mathematics: MATH 1513; MATH 1743; Approved Life Skills Courses: (1 credit hour) Life Skills: SCL 1001

General Education Elective: Three credit hours - choose from FIN 1013, BUS 2043, however, any general education course will apply. See catalog for general education information.

Support Courses: Six credit hours - choose from BUS 1013, BUS 2043, FIN 1013, MKT 2043, CS 1103, PSY 1113, or SOC 1113, if not used for general education elective, or foreign language.

Program Notes

This program is designed for students planning to continue their education at a four-year college or university. See the front general section for information and requirements about University Parallel/Transfer Programs.

Business major courses must be completed with a "C" or higher for transfer to UCO.

One of the Biological Science or Physical Sciences courses must include a lab component.
Degree Program Course Descriptions

ACCT 2113 - Accounting I/Financial
Prerequisites: MATH 0403 or adequate math placement test score and ENGL 0203 or adequate placement score, or by meeting determined placement measures.
3 Credits Students will demonstrate an understanding of basic accounting concepts, theories, and procedures and their effects on the financial reporting and analysis of a business.

ACCT 2123 - Accounting II/Managerial
Prerequisites: Completion of ACCT 2113 with a grade of "C" or better.
3 Credits A continuation of ACCT 2113. Students will demonstrate an understanding of managerial accounting concepts by properly classifying basic cost elements, allocating these costs to the manufacturing processes of a product, performing cost-volume-profit analysis, preparing operating and capital budgets, analyzing the decision-making process, and making business decisions.

BIO - Biological Science
3 Credits Biological Science

BUS 2033 - Business Communication
Prerequisites: ENGL 1113 or by evaluation. Criteria for evaluation is in division office.
3 Credits Business Communication is a survey course of communication skills needed in the business environment. Course content includes business writing such as e-mail, memos, letters, reports, employment communication, and other types of digital media; delivering oral presentations; and developing interpersonal soft skills. Critical thinking and problem solving skills are emphasized. Development of these skills is integrated with the use of technology. This course satisfies the computer proficiency requirement.

COM 2213 - Intro to Public Speaking
Prerequisites: ENGL 0106 or adequate placement score
3 Credits Given the principles of effective listening and speaking, the student will assimilate those skills into his or her physical and psychological worlds. After being exposed to public, business and professional speaking, the student will apply the principles of invention, organization, style, and delivery through practical exercises and will use the principles of rhetorical criticism in discussing speeches delivered in class.

ECON 2113 - English Composition I
Prerequisites: ENGL 0203, adequate placement score, or by meeting determined placement measures
3 Credits Basic statistics course for undergraduate business majors. Introductory statistical methods are presented employing statistical computer software and applications to typical business and economic problems. Topics include descriptive statistics, probability concepts, probability distribution, estimation, hypothesis testing, and introduction to econometric/regression analysis, and correlation. This course satisfies the computer proficiency requirement.

ECON 2123 - Principles of Microeconomics
Prerequisites: MATH 0303 or adequate math placement test score and ENGL 0203 or adequate placement score, or by meeting determined placement measures.
3 Credits The student will apply microeconomic theories in analyzing concepts by which business maximizes profit, consumers maximize satisfaction, government allocates goods and services, and international trade affects the domestic economy.

ECON 2143 - Principles of Macroeconomics
Prerequisites: ECON 2123 or by evaluation
3 Credits This course is a continuation of the Principles of Economics involving the production, consumption and distribution of wealth in a market economy, with major emphasis macroeconomics theory, particularly the general price level, output and income, and interrelations among sectors of the economy, determinants of aggregate demand and aggregate supply, as well as monetary and fiscal policy tools that can be used to achieve particular policy objectives. The basics of international finance will be reviewed.

ENGL 1113 - English Composition I
Prerequisites: ENGL 0203, adequate placement score, or by meeting determined placement measures
3 Credits Students will demonstrate an understanding of basic accounting concepts, theories, and procedures and their effects on the financial reporting and analysis of a business.

ECON 2113 - English Composition II
Prerequisites: ENGL 1103 or ENGL 1113 taken within the last year, with strong encouragement for immediate continuation.
3 Credits In this advanced writing course, students will create essays that explore and evaluate a variety of issues and perspectives suggested by fiction, poetry, drama, essays, and other types of cultural texts. Students will refine and augment the writing techniques they learned in ENGL 1113 or ENGL 1103 to develop well-reasoned, well-structured arguments in a clear, fluid, and engaging prose style.

HIST 1483 - U.S. History to 1877
Prerequisites: ENGL 0203, adequate placement score, or by meeting determined placement measures
3 Credits After analyzing events in American history from 1400 to 1877 in such areas as revolution, geographic and social mobility, political reform, government precedents and war, students will be able to identify patterns of present day mobility, describe governmental operations in their society and help resolve conflict in society based on the student’s search for change, precedents, and conflict in the American past. A general education requirement.

HIST 1493 - U.S. History 1877 to Present
Prerequisites: ENGL 0203, adequate placement score, or by meeting determined placement measures
3 Credits After analyzing events in American history from 1877 to the present in such areas as geographic and social mobility, political reform, government precedents and war, students will be able to identify patterns of present day mobility, describe governmental operations in their society and help resolve conflict in society based on the student’s search for change, precedents, and conflict in the American past. A general education requirement.

HUM - Humanities Elective
3 Credits Humanities elective

MATH 1513 - College Algebra for Business, Life Sciences and Social Sciences
Prerequisites: MATH 0403 or adequate math placement test score; ENGL 0203, adequate placement score, or by meeting determined placement measures
3 Credits The student will demonstrate an understanding of the general concepts of relation and function and specifically of polynomial, exponential, and logarithmic functions; the ability to solve systems of equations by utilizing matrices and determinants; and the ability to solve practical problems using algebra.

MATH 1743 - Calculus I for Business, Life Sciences, and Social Sciences
Prerequisites: MATH 1513 or adequate math placement test score.
3 Credits  This is the first of a two-semester sequence in elementary calculus in which students use the concepts of differential and integral calculus to solve theoretical and applied problems in business, life sciences, and social sciences.

**PHYS - Any Physical Science**

3 Credits  Any Physical Science

**POLSC 1113 - American Federal Government**

Prerequisites: ENGL 0203, adequate placement score, or by meeting determined placement measures

3 Credits  A study of the principles, structure, processes and functions of the United States federal government.

**SCL 1001 - Success in College and Life**

Prerequisites: ENGL 0106 or adequate reading/writing assessment scores

1 Credit  Students will learn best practices for academic, career, and personal success. Students will discover their individual strengths, interests, and values to create a personalized plan; select and utilize resources that are applicable to their growth and success; and engage as active and responsible members of the academic community. This course should be taken during a student's first semester of college work at Oklahoma City Community College and is a required course in degree plans to satisfy the Life Skills requirement.

**UCO GEN ED - Uco General Education Elective**

Prerequisites: None

3 Credits  Choose from any general education course or BUS 2043 or FIN 1013

**UCO SUPP - Uco Support Elective**

Prerequisites: None

3 Credits  Choose from any of these courses if not used for general education elective:

- BUS 1013
- BUS 2043
- FIN 1013
- MKT 2043
- CS1103
- PSY 1113
- SOC 1113

or ANY FOREIGN LANGUAGE