

 Liberal Studies

Associate in Arts

Minimum of 62 credit hours

 COURSE SEQUENCE

Course ID	Course Name	Credits	Type	Min GD
Term 1				
ENGL 1113	English Composition I The student will write well-developed compositions which demonstrate the principles of unity, coherence, and organization and which contain specific details and vivid language. The students will locate library material and incorporate researched materials into compositions. Prerequisites: ENGL 0203, adequate placement score, or by meeting determined placement measures	3	Gen Ed	
SCL 1001	Success in College and Life 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. Prerequisites: ENGL 0106 or adequate reading/writing assessment scores	1	Life Skills	
HIST 1483	U.S. History to 1877 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. Prerequisites: ENGL 0203, adequate placement score, or by meeting determined placement measures	OR	Gen Ed	
HIST 1493	U.S. History 1877 to Present 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. Prerequisites: ENGL 0203, adequate placement score, or by meeting determined placement measures	3	Gen Ed	
Term 2				
ENGL 1213	English Composition II 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. Prerequisites: ENGL 1103 or ENGL 1113 taken within the last year, with strong encouragement for immediate continuation.	3	Gen Ed	
MATH 1483	Functions and Modeling The student will demonstrate: an understanding of the general concepts of relation and function and specifically of polynomial, rational, exponential and logarithmic functions; the ability to solve systems of equations by utilizing matrices and determinants; and, the ability to solve practical problems using algebraic and digital techniques. Prerequisites: MATH 0313 or adequate math placement; ENGL 0203, adequate placement score, or by meeting determined placement measures	OR	Gen Ed	
MATH 1503	Contemporary Mathematics	OR	Gen Ed	

A study of the mathematics needed for critical evaluation of quantitative information and arguments (including logic, critical appraisal of graphs and tables); use of simple mathematical models, and an introduction to elementary statistics. **Prerequisites:**

MATH 0313 or adequate math placement. Pre or Co-requisite ENGL 0203

MATH 2013 Introduction to Statistics 3 Gen Ed

The student will solve problems applying the concepts of random sampling, elementary probability, testing hypotheses, descriptive measures, chi-square, regression and correlation, and analysis of variance. **Prerequisites:**

MATH 0313 or adequate math placement; ENGL 0203, adequate placement score, or by meeting determined placement measures

Term 3

BIO Biological Science 3-4 Gen Ed
Biological Science

HUM Humanities Elective 3 Gen Ed
Humanities elective

Term 4

POLSC 1113 American Federal Government 3 Gen Ed

A study of the principles, structure, processes and functions of the United States federal government. **Prerequisites:**

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

MAJOR Major Elective 3 Major
Major elective

Term 5

GEN ED Gen Ed Elective 3 Gen Ed
General Education elective

PHYS Any Physical Science 3-4 Gen Ed
Any Physical Science

Term 6

GEN ED Gen Ed Elective 3 Gen Ed
General Education elective

HUM Humanities Elective 3 Gen Ed
Humanities elective

Term 7

SOC SC Social Science Elective 3 Gen Ed
Social Science elective

MAJOR Major Elective 3 Major
Major elective

Term 8

MAJOR Major Elective 9 Major
Major elective

Term 9

MAJOR Major Elective 9 Major
Major elective

COURSE GROUPING

Major Courses: (24 credit hours) 24 credit hours from courses in the following programs: Art, Communications, English courses 2123 and higher, Modern Languages, Sociology, Psychology, Humanities, Philosophy, Geography, History, Political Science, Economics, Biological Sciences, Physical Sciences, and Mathematics**

General Education Courses: (37 credit hours) English: ENGL 1113; ENGL 1213; Mathematics: MATH 1483 or MATH 1503 or MATH 2013; History: HIST 1483 or HIST 1493; Political Science: POLSC 1113; *Sciences: Three to four credit hours of general education Biological

Science; Three to four credit hours of general education Physical Science; *One of the science courses must include a lab component; Humanities: Six credit hours; Three credit hours general education Social Science; General Education Electives: 6 hours.

Life Skills Courses: (1 credit hour) Life Skills: SCL 1001

**At least one three-hour course must be taken from a minimum of four different disciplines (total of 12 credit hours) and an additional 12 hours of university parallel courses from the following list; Art, Communications, English courses 2123 or higher, Modern Languages, Sociology, Psychology, Humanities, Philosophy, Geography, History, Political Science, Economics, Biological Sciences, Physical Sciences, and Mathematics. No course work in Computer Science, Business, or technical degree programs can be used to satisfy major requirements or electives.

PROGRAM NOTES

Notes: This program is designed for students planning to continue their education at a four-year college or university. See University Parallel/Transfer Programs in the general information section of the catalog.

COURSE DESCRIPTIONS

BIOLOGICAL SCIENCE

BIO - Biological Science

Biological Science

Credits: 3

ELECTIVES

GEN ED - Gen Ed Elective

General Education elective

Credits: 3

HUM - Humanities Elective

Humanities elective

Credits: 3

MAJOR - Major Elective

Major elective

Credits: 3

PHYS - Any Physical Science

Any Physical Science

Credits: 3

SOC SC - Social Science Elective

Social Science elective

Credits: 3

ENGLISH

ENGL 1113 - English Composition I

The student will write well-developed compositions which demonstrate the principles of unity, coherence, and organization and which contain specific details and vivid language. The students will locate library material and incorporate researched materials into compositions.

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

Credits: 3

ENGL 1213 - English Composition II

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.

Prerequisites: ENGL 1103 or ENGL 1113 taken within the last year, with strong encouragement for immediate continuation.

Credits: 3

HISTORY

HIST 1483 - U.S. History to 1877

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.

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

Credits: 3

HIST 1493 - U.S. History 1877 to Present

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.

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

Credits: 3

MATHEMATICS

MATH 1483 - Functions and Modeling

The student will demonstrate: an understanding of the general concepts of relation and function and specifically of polynomial, rational, exponential and logarithmic functions; the ability to solve systems of equations by utilizing matrices and determinants; and, the ability to solve practical problems using algebraic and digital techniques.

Prerequisites: MATH 0313 or adequate math placement; ENGL 0203, adequate placement score, or by meeting determined placement measures

Credits: 3

MATH 1503 - Contemporary Mathematics

A study of the mathematics needed for critical evaluation of quantitative information and arguments (including logic, critical appraisal of graphs and tables); use of simple mathematical models, and an introduction to elementary statistics.

Prerequisites: MATH 0313 or adequate math placement. Pre or Co-requisite ENGL 0203

Credits: 3

MATH 2013 - Introduction to Statistics

The student will solve problems applying the concepts of random sampling, elementary probability, testing hypotheses,

descriptive measures, chi-square, regression and correlation, and analysis of variance.

Prerequisites: MATH 0313 or adequate math placement; ENGL 0203, adequate placement score, or by meeting determined placement measures

Credits: 3

POLITICAL SCIENCE

POLSC 1113 - American Federal Government

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

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

Credits: 3

SUCCESS IN COLLEGE AND LIFE

SCL 1001 - Success in College and Life

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.

Prerequisites: ENGL 0106 or adequate reading/writing assessment scores

Credits: 1