

## Diversified Studies (AS)

### Associate in Science

*Minimum of 61 credit hours*

Often used to meet specific academic needs, especially for adult college students or returning college students, Diversified Studies at Oklahoma City Community College gives you the chance to create your own major. Careers could include law enforcement, sales, retail workers, health professions, fashion marketing, industrial safety, administrative and organizational leadership, and many others. Students seeking this degree option are recommended to work with an advisor to plan the most optimal pathway. Prior to graduating with a Diversified Studies degree, a student should consult with the Records and Graduation Office.

## COURSE SEQUENCE

Course ID	Course Name	Credits	Type	Min GD
<b>Term 1</b>				
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. <b>Prerequisites:</b> ENGL 0106 or adequate reading/writing assessment scores	1	Life Skills	
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. <b>Prerequisites:</b> ENGL 0203, adequate placement score, or by meeting determined placement measures	3	Gen Ed	
GEN ED	Gen Ed Elective General Education elective	3	Gen Ed	
<b>Term 2</b>				
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. <b>Prerequisites:</b> ENGL 1103 or ENGL 1113 taken within the last year, with strong encouragement for immediate continuation.	3	Gen Ed	
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. <b>Prerequisites:</b> 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. <b>Prerequisites:</b> ENGL 0203, adequate placement score, or by meeting determined placement measures	3	Gen Ed	
<b>Term 3</b>				

BIO	Biological Science Biological Science	3-4	Gen Ed
POLSC 1113	American Federal Government A study of the principles, structure, processes and functions of the United States federal government. <b>Prerequisites:</b> ENGL 0203, adequate placement score, or by meeting determined placement measures	3	Gen Ed

**Term 4**

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. <b>Prerequisites:</b> MATH 0313 or adequate math placement; ENGL 0203, adequate placement score, or by meeting determined placement measures	OR	Gen Ed
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. <b>Prerequisites:</b> MATH 0313 or adequate math placement. Pre or Co-requisite ENGL 0203	OR	Gen Ed
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. <b>Prerequisites:</b> MATH 0313 or adequate math placement; ENGL 0203, adequate placement score, or by meeting determined placement measures	3	Gen Ed
HUM	Humanities Elective Humanities elective	3	Gen Ed

**Term 5**

PHYS	Any Physical Science Any Physical Science	3-4	Gen Ed
GEN ED	Gen Ed Elective General Education elective	3	Gen Ed

**Term 6**

GEN ED	Gen Ed Elective General Education elective	3	Gen Ed
HUM	Humanities Elective Humanities elective	3	Gen Ed

**Term 7**

SUPP ELEC	Support Elective Support elective	6	Support
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**Term 8**

SUPP ELEC	Support Elective Support elective	9	Support
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**Term 9**

SUPP ELEC	Support Elective Support elective	8	Support
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**COURSE GROUPING**

Major Courses: None  
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; Natural 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; Electives: Nine credit hours  
General Education Electives with at least one three hour course from the following disciplines: Psychology, Sociology, Political Science, Economics, Fine Arts (Art, Music, and Theatre) or Modern Languages.

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

\*\*Support Courses: (23 credit hours) Support Electives: 23 credit hours

\*\*The subject matter of the elective credit hours will determine whether the degree will be an Associate in Arts or an Associate in Science in Diversified Studies.

## 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**

#### **PHYS - Any Physical Science**

Any Physical Science

**Credits: 3**

#### **SUPP ELEC - Support Elective**

Support 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

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**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