Oakstone Academy

College Credit Plus Courses

2026-27

College Credit Plus Courses

2025-26 COTC Courses Offered at O.A.

English

Recommended College Credit Plus <u>English</u> Course Track

Order	*College Course*	*Credits*	*Recommended Semester*
1.	Composition 100 (ENGL-100)	3	Fall
2.	Composition 200 (ENGL-101)	3	Spring
3.	Survey of American Literature I (ENGL-211)	3	Fall
4.	Survey of British Literature I (ENGL-221)	3	Spring
5.	Survey of American Literature II (ENGL-212)	3	Fall
6.	Survey of British Literature II (ENGL-222)	3	Spring

IMPORTANT – This is the RECOMMENDED track. Students may have different course tracks based on their individual schedules and/or flexibility per semester.

ENGLISH COURSE DESCRIPTIONS →

COTC English Course Descriptions

COTC Composition 100 (ENGL-100) – Dual Enrollment (CCP)

Length/Credit: 0.5 year – 1 credit
Prerequisite: Enrolled in CCP, a 3.0 HS GPA and 3 HS Credits of English ***or*** 3.0 HS GPA and ACCUPLACER test placement
Counts Toward: *English Requirement or Elective Requirement*

ENGL-100 - Composition I is a writing intensive theme-based course that facilitates the development of college-level writing skills. The student will compose papers using expository writing while incorporating one's own thinking with credible research using MLA format. The student also will be introduced to APA format guidelines. The course emphasizes critical thinking, analytical reading, thesis development and deep revision of one's own compositions. The course also includes analysis of audience and theme in one's own writing and the writings of others, while developing the student's critical reading skills.

COTC Composition 200 (ENGL-101) – Dual Enrollment (CCP)

Length/Credit: 0.5 year – 1 credit
Prerequisite: Enrolled in CCP, Grade C or higher in COTC Composition 100 (ENGL-100)
Counts Toward: *English Requirement or Elective Requirement*

In this course, using the framework of the American experience theme, the student will continue to develop proficiencies in analytical reading, critical thinking, thesis development, deep revision, and research of credible sources. Composition II emphasizes problem solving with writing intensive assignments grounded in argumentation. The student will evaluate readings from historical, social, and political perspectives. Examination of one's own position in relation to audience and evidence facilitates awareness of a writer's ethical responsibilities. Research of multiple sources using APA format is required. By the end of Composition II, the student will have written a variety of texts, including at least one researched essay, with opportunities for112 response and revision. This formal writing will total a minimum of 20 pages.

COTC Survey of American Literature I (ENGL-211) – Dual Enrollment (CCP)

Length/Credit: 0.5 year – 1 credit
Prerequisite: Enrolled in CCP, Grade C or higher in COTC Composition 100 (ENGL-100)
Counts Toward: *English Requirement or Elective Requirement*

Survey of American Literature I is designed to expose students to a wide range of early American literature. In this course, the student will examine the works of major writers in the U.S., from the early settlements to 1865. The student will read and critically analyze various genres, including essays, short stories, fiction, and the novel. The student will also use literary criticism and theories including, but not limited to, biographical criticism, gender criticism, historical criticism, psychological theories, and reader-response theories.

COTC Survey of American Literature II (ENGL-212) – Dual Enrollment (CCP)

Length/Credit: 0.5 year – 1 credit
Prerequisite: Enrolled in CCP, Grade C or higher in COTC Composition 100 (ENGL-100)
Counts Toward: *English Requirement or Elective Requirement*

Survey of American Literature II is designed to expose the student to a wide range of later American literature. In this course, the student will examine the works of major writers in the U.S., beginning with the years following the Civil War and leading up to the present day. The student will read and critically analyze various genres, including essays, short stories, fiction, drama, and the novel. The student will also use literary criticism and theories including, but not limited to, biographical criticism, gender criticism, historical criticism, psychological theories, and reader-response theories. Through a series of close readings, discussions, reader responses, critical essays, and argumentative papers, the student will trace the development of both literary and cultural movements such as Realism and Modernism.

COTC Survey of British Literature I (ENGL-221) – Dual Enrollment (CCP)

Length/Credit: 0.5 year – 1 credit
Prerequisite: Enrolled in CCP, Grade C or higher in COTC Composition 100 (ENGL-100)
Counts Toward: *English Requirement or Elective Requirement*

This course provides the student with a general background in the literary, philosophical, and historical trends from the Middle Ages through the eighteenth century in Britain. The student will examine representative works from this historical period, tracing developments in style, language, and genre. The student will also make connections between the literature and the social and political events that contributed to its production. The student will use literary criticism and theories including, but not limited to, biographical criticism, gender criticism, historical criticism, psychological theories, and reader-response theories. Through a series of close readings, discussions, reader responses, critical essays, and argumentative papers, the student will trace the development of historical, cultural, and literary movements, such as the Middle Ages, Renaissance, Restoration, and Enlightenment.

COTC Survey of British Literature II (ENGL-222) – Dual Enrollment (CCP)

Length/Credit: 0.5 year – 1 credit
Prerequisite: Enrolled in CCP, Grade C or higher in COTC Composition 100 (ENGL-100)
Counts Toward: *English Requirement or Elective Requirement*

This course provides the student with a general background in the literary, philosophical, and historical trends from 1800 to the present in Britain. The student will examine representative works from this historical period, tracing developments in style, language, and genre. The student will also make connections between the literature and the social and political events that contributed to its production. The student will use literary criticism and theories including, but not limited to, biographical criticism, gender criticism, historical criticism, psychological theories, and reader-response theories.

College Credit Plus Courses

2025-26 COTC & OCU Courses Offered at O.A.

Mathematics

Recommended College Credit Plus Math Course Track

It is recommended that students have completed Algebra II before attempting this track.

Order	*COTC or OCU Course*	*Credits*	*Recommended Semester*
1.	College Algebra (MATH-140)	3	Fall
2.	Introduction to Statistics (MATH-130)	3	Spring
3.	Pre-Calculus (MATH-150)	5	Fall
4.	Calculus I (MATH-200)	5	Spring
5.	Probability (MAT4100)	3	Fall
6.	Discrete Mathematics (MAT3110)	3	Spring

IMPORTANT – This is the RECOMMENDED track. Students may have different course tracks based on their individual schedules and/or flexibility per semester.

MATHEMATICS COURSE DESCRIPTIONS →

COTC & OCU Math Course Descriptions

COTC College Algebra (MATH-140) – Dual Enrollment (CCP)

Length/Credit: 0.5 year – 1 credit
Grade: Determined if College-Ready (Test score)
Prerequisite: Enrolled in CCP, a 3.0 HS GPA and 3 HS Credits of Math ***or*** 3.0 HS GPA and ACCUPLACER test placement
Counts Toward: *Math Requirement or Elective Requirement*

This course is a study of algebraic functions including polynomial, rational, radical, exponential, logarithmic and piece-wise defined functions. Topics investigated will include domain, range, graphs, inverses, operations, equations, inequalities and their applications.

COTC Introduction to Statistics (MATH-130) – Dual Enrollment (CCP)

Length/Credit: 0.5 year – 1 credit
Grade: Determined if College-Ready (Test score)
Prerequisite: Enrolled in CCP, a 3.0 HS GPA and 3 HS Credits of Math ***or*** 3.0 HS GPA and ACCUPLACER test placement
Counts Toward: *Math Requirement or Elective Requirement*

This is a non-calculus, introductory course in descriptive and inferential statistics. Concepts are explained intuitively and supported by examples. The applications are general in nature, and the exercises include problems from agriculture, biology, business, economics, education, environmental studies, psychology, engineering, medicine, sociology and computer science.

COTC Pre-Calculus (MATH-150) – Dual Enrollment (CCP)

Length/Credit: 0.5 year – 1 credit
Grade: Determined if College-Ready (Test score)
Prerequisite: Enrolled in CCP, a C or higher in MATH-140
Counts Toward: *Math Requirement or Elective Requirement*

This course is a study of algebraic functions, trigonometry, vectors, conic sections, sequences and series. The course will include the study of polynomial, rational, radical, exponential, logarithmic and piece-wise defined functions, and the trigonometric functions and their graphs. Topics investigated will include domain, range, graphs, inverses, operations, equations, inequalities and their applications.

COTC Calculus I (MATH-200) – Dual Enrollment (CCP)

Length/Credit: 0.5 year – 1 credit
Grade: Determined if College-Ready (Test score)
Prerequisite: Enrolled in CCP, C or higher in MATH-150
Counts Toward: *Math Requirement or Elective Requirement*

Concepts of limits of functions are covered including continuity of functions. The definition of the derivative as well as rules for differentiation develop the ability to find the derivatives of functions, including polynomial, rational, algebraic, trigonometric, inverse trigonometric, exponential, logarithmic, hyperbolic and inverse hyperbolic functions. Derivatives are used in curve sketching as well as in solving applied problems. The Mean Value Theorem and Newton's Method for optimization are covered. Definite and indefinite integrals, the Fundamental Theorem of Calculus, the substitution method and area between curves are discussed.

OCU Probability (MAT4100) – Dual Enrollment (CCP)

Length/Credit: 0.5 year – 1 credit
Grade: Determined if College-Ready (Test score)
Prerequisite: Enrolled in CCP, C or higher in MATH-150
Counts Toward: *Math Requirement or Elective Requirement*

Basic concepts of probability, including sample spaces, computation rules, discrete and continuous probability distributions, random variables, multivariate distributions, and the Central Limit Theorem. Requires familiarity with single-variable differential and integral calculus.

OCU Discrete Mathematics (MAT3110) – Dual Enrollment (CCP)

Length/Credit: 0.5 year – 1 credit
Grade: Determined if College-Ready (Test score)
Prerequisite: Enrolled in CCP, C or higher in MATH-150
Counts Toward: *Math Requirement or Elective Requirement*

The development of mathematical concepts throughout the history of world cultures (e.g., Greek, Indian, Arabic), including the lives and contributions of great mathematicians are explored.

College Credit Plus Courses

2025-26 COTC & OCU Courses Offered at O.A.

History

Recommended College Credit Plus History Course Track

Order	*College Course*	*Credits*	*Recommended Semester*
1.	COTC US History I (HIST-150)	3	Fall
2.	COTC US History II (HIST-151)	3	Spring
3.	American Politics & Government (HIST-100)	3	Fall

IMPORTANT – This is the RECOMMENDED track. Students may have different course tracks based on their individual schedules and/or flexibility per semester.

HISTORY COURSE DESCRIPTIONS →

COTC History Course Descriptions

COTC US History I (HIST-150) – Dual Enrollment (CCP)

Length/Credit: 0.5 year – 1 credit
Grade: Determined if College-Ready (Test score)
Prerequisite: Enrolled in CCP, Grade C or higher in COTC Composition 100 (ENGL-100)
Counts Toward: *Social Studies Requirement or Elective Requirement*

This course surveys the political, social, economic, and cultural development of the United States from pre-history and European exploration through Reconstruction. Among the topics covered are colonization, slavery, the establishment of the new nation, the displacement of native peoples, sectional problems, national growth, the Civil War and Reconstruction.

COTC US History II (HIST-151) – Dual Enrollment (CCP)

Length/Credit: 0.5 year – 1 credit
Grade: Determined if College-Ready (Test score)
Prerequisite: Enrolled in CCP, Grade C or higher in COTC US History I (HIST-150)
Counts Toward: *Social Studies Requirement or Elective Requirement*

This course surveys the political, social, economic, and cultural development of the United States from Reconstruction through the end of the twentieth century. Among the topics discussed are westward movement, industrialization, immigration, the labor movement, imperialism, progressivism, World War I, the Great Depression, the New Deal, World War II, the Cold War, Vietnam, and the transition to an information economy.

COTC American Politics & Government (HIST-100) – Dual Enrollment (CCP)

Length/Credit: 0.5 year – 1 credit
Grade: Determined if College-Ready (Test score)
Prerequisite: Enrolled in CCP, Grade C or higher in COTC Composition 100 (ENGL-100)
Counts Toward: *Social Studies Requirement or Elective Requirement*

This course surveys the social world of American politics, the development of politics in relation to changes in society, the economy, and the influences of culture on the politics of the United States. Among the topics discussed are the basic concepts, structures, theories, and processes of the American system of government. In addition, the course discusses topics such as human behavior, the structure of societies, cultures, institutions, and the processes by which all interact. The course also includes critical thinking and communication to analyze what the American political process is and how it works. Consequently, this course examines American political institutions and behavior with regard to history, theories of American democracy, the national government, federalism, and the political processes that include political parties, elections, and public opinion.

College Credit Plus Courses

2025-26 COTC Courses Offered at O.A.

Psychology

Recommended College Credit Plus Psychology Course Track

Order	*College Course*	*Credits*	*Recommended Semester*
1.	Intro to Psychology (PSY-100)	3	Fall
2.	Abnormal Psychology (PSY-200)	3	Spring
3.	Developmental Psychology (PSY-210)	3	Fall

IMPORTANT – This is the RECOMMENDED track. Students may have different course tracks based on their individual schedules and/or flexibility per semester.

PSYCHOLOGY COURSE DESCRIPTIONS →

COTC Psychology Course Descriptions

COTC Introduction to Psychology (PSY-100) – Dual Enrollment (CCP)

Length/Credit: 0.5 year – 1 credit
Grade: Determined if College-Ready (Test score)
Prerequisite: Enrolled in CCP, 3.0 HS GPA ***or*** ACCUPLACER test placement
Counts Toward: *Social Studies Requirement or Elective Requirement*

Introduction to Psychology provides an introduction to the areas of basic theoretical constructs, nervous system functioning, perception, learning, memory, emotion, cognition, intelligence, personality theories, stress social psychology and motivational psychology.

COTC Abnormal Psychology (PSY-200) – Dual Enrollment (CCP)

Length/Credit: 0.5 year – 1 credit
Grade: Determined if College-Ready (Test score)
Prerequisite: Enrolled in CCP, a C or higher in PSY-100
Counts Toward: *Social Studies Requirement or Elective Requirement*

Abnormal Psychology is the study of psychological disorders with emphasis on current theoretical views, assessment, clinical characteristics, causes and treatments. Major areas of study include anxiety disorders, stress disorders, mood disorders, somatoform disorders, dissociative disorders, substance abuse disorders, psychotic disorders and personality disorders.

COTC Developmental Psychology (PSY-210) – Dual Enrollment (CCP)

Length/Credit: 0.5 year – 1 credit
Grade: Determined if College-Ready (Test score)
Prerequisite: Enrolled in CCP, a C or higher in PSY-100
Counts Toward: *Social Studies Requirement or Elective Requirement*

This course is a study of human development as a dynamic, multi-dimensional process from conception through death. Emphasis is placed on the inter-relationship of the many biopsychosocial factors influencing human development, general principles of growth and development, major developmental tasks encompassing each stage of the life cycle, and health and development problems common to each stage. Course requirements include a project focusing on the application of human development theories, concepts, principles, and tasks.

College Credit Plus Courses

2025-26 Ohio Christian University Courses Offered at O.A.

Music

Recommended College Credit Plus Music Course Track

Order	*College Course*	*Credits*	*Recommended Semester*
1.	Music Fundamentals (MUS1010)	3	Fall
2.	Music Theory I (MUS2010)	3	Spring
3.	Music Appreciation (MUS1070)	3	Fall

IMPORTANT – This is the RECOMMENDED track. Students may have different course tracks based on their individual schedules and/or flexibility per semester.

MUSIC COURSE DESCRIPTIONS →

OCU Music Course Descriptions

Ohio Christian University – Music Fundamentals (MUS1010) – Dual Enrollment (CCP)

Length/Credit: 0.5 year – 1 credit
Grade: Determined if College-Ready (Test score)
Prerequisite: Enrolled in CCP, 3.0 HS GPA ***or*** ACCUPLACER test placement
Counts Toward: *Fine Arts Requirement or Elective Requirement*

This course is an introduction to the study of music, including a variety of musical styles and genres, spanning from ancient times to the present. Through attentive listening and critical thinking, students will develop the ability to analyze and communicate effectively about the role of music in human societies.

Ohio Christian University – Music Theory I (MUS2010) – Dual Enrollment (CCP)

Length/Credit: 0.5 year – 1 credit
Grade: Determined if College-Ready (Test score)
Prerequisite: Enrolled in CCP, Grade C or higher in OCU Music Notation (MUS1010)
Counts Toward: *Fine Arts Requirement or Elective Requirement*

This course will include studies in triad structure, inversions, voice leading, phrase structure, harmonic progressions, harmonization techniques, and non-harmonic tones.

Ohio Christian University – Music Appreciation (MUS1070) – Dual Enrollment (CCP)

Length/Credit: 0.5 year – 1 credit
Grade: Determined if College-Ready (Test score)
Prerequisite: Enrolled in CCP, ACCUPLACER test placement
Counts Toward: *Fine Arts Requirement or Elective Requirement*

Music Appreciation is an introductory music course designed to enhance the listening enjoyment and appreciation of Western art music. The course will include a study of basic music theory, the distinguishing characteristics of the various style periods and prominent composers, musicians and their works. Attendance at musical events outside of class is required.

College Credit Plus

PATHWAYS

College Credit Plus Pathways are a set of courses that are organized by a major to include various courses required for a degree. The Pathways may include courses offered via a mix of modalities (online, on the college campus, in the high school, etc.). College Credit Plus participants are not required to follow any specific Pathway or take the courses listed. They are only provided as an example to assist is the planning of course schedules and future academic pursuits.

Oakstone Academy

Central Ohio Technical College (COTC) Pathways

15 Credit - *Associate of Arts Pathway*

61 Hours Required for this Degree

Course	Course Name	Credit
ENGL-100 ***(@ Oakstone)***	Composition I	3
ENGL-101 ***(@ Oakstone)***	Composition II	3
PSY-100 ***(@ Oakstone)***	Intro. To Psychology	3
HIST-150 ***(@ Oakstone)***	US History I	3
HIST-151 ***(@ Oakstone)***	US History II	3
	TOTAL	**15**

30 Credit - *Associate of Arts Pathway*

61 Hours Required for this Degree

Course	Course Name	Credit
ENGL-100 ***(@ Oakstone)***	Composition I	3
ENGL-101 ***(@ Oakstone)***	Composition II	3
ENGL-211 ***(@ Oakstone)***	British Lit. I	3
ENGL-222 ***(@ Oakstone)***	British Lit. II	3
ENGL-212 ***(@ Oakstone)***	American Lit. II	3
PSY-100 ***(@ Oakstone)***	Intro. To Psychology	3
MATH-140 ***(@ Oakstone)***	College Algebra	3
MATH-150 ***(@ Oakstone)***	Pre-Calculus	5
HIST-150 ***(@ Oakstone)***	US History I	3
HIST-151 ***(@ Oakstone)***	US History II	3
	TOTAL	**32**

Oakstone Academy

Central Ohio Technical College (COTC) Pathways

50 Credit - *Associate of Arts Pathway*

61 Hours Required for this Degree

Course	Course Name	Credit
ENGL-100 ***(@ Oakstone)***	Composition I	3
ENGL-101 ***(@ Oakstone)***	Composition II	3
ENGL-211 ***(@ Oakstone)***	British Lit. I	3
ENGL-222 ***(@ Oakstone)***	British Lit. II	3
ENGL-212 ***(@ Oakstone)***	American Lit. II	3
PSY-100 ***(@ Oakstone)***	Intro. To Psychology	3
MATH-140 ***(@ Oakstone)***	College Algebra	3
MATH-150 ***(@ Oakstone)***	Pre-Calculus	5
HIST-150 ***(@ Oakstone)***	US History I	3
HIST-151 ***(@ Oakstone)***	US History II	3
CHEM-100 ***(Campus)***	Basic Chemistry	4
SOC-110 ***(Online)***	Cultural Diversity	3
SPCH-210 ***(Online)***	Small Group Comm.	3
PHIL-100 ***(Online)***	Critical Thinking	3
PHYS-110 ***(Campus)***	Physics I	4
PHIL-200 ***(Online)***	Ethics	3
PHYS-111 ***(Campus)***	Physics II	4
	TOTAL	**56**

Oakstone Academy

Central Ohio Technical College (COTC) Pathways

40 Credit - *Associate of Science Pathway*

60 Hours Required for this Degree

Course	Course Name	Credit
ENGL-100 ***(@ Oakstone)***	Composition I	3
ENGL-101 ***(@ Oakstone)***	Composition II	3
ENGL-211 ***(@ Oakstone)***	British Lit. I	3
ENGL-222 ***(@ Oakstone)***	British Lit. II	3
HIST-150 ***(@ Oakstone)***	US History I	3
HIST-151 ***(@ Oakstone)***	US History II	3
PSY-100 ***(@ Oakstone)***	Intro. To Psychology	3
PSY-200 ***(@ Oakstone)***	Abnormal Psychology	3
MATH-140 ***(@ Oakstone)***	College Algebra	3
MATH-150 ***(@ Oakstone)***	Pre-Calculus	5
MATH-200 ***(@ Oakstone)***	Calculus I	5
	Total	**37**

20 Credit – *Engineering Technology / STEM Pathway*

60 Hours Required for this Degree

Course	Course Name	Credit
ENGL-101 ***(@ Oakstone)***	Composition II	3
PSY-100 ***(@ Oakstone)***	Intro. To Psychology	3
MATH-150 ***(@ Oakstone)***	Pre-calculus	5
SPCH-100 ***(Online)***	Fund. Of Communication	3
PHIL-200 ***(Online)***	Intro. To Ethics	3
ARCH-168 ***(Online)***	Construction Materials	3
	TOTAL	**20**

Oakstone Academy

Ohio Christian University (OCU) Pathways

15 Credit – *General Education Pathway*

60 Hours Required for this Degree

Course	Course Name	Credit
ENG1000 ***(@ Oakstone)***	English Composition I	3
ENG1020 ***(@ Oakstone)***	English Composition II	3
SOC1020 ***(Online)***	Introduction to Sociology	3
PSY1020 ***(@ Oakstone)***	Introduction to Psychology	3
POL2100 ***(@ Oakstone)***	American Government	3
HIS2060 ***(@ Oakstone)***	US History II	3
BIO1010 ***(Online)***	Introduction to Biology	4
MAT1520 ***(@ Oakstone)***	College Algebra	3
Choose Combination of 15 Credits		

30 Credit – *General Education Pathway*

60 Hours Required for this Degree

Course	Course Name	Credit
ENG1000 ***(@ Oakstone)***	English Composition I	3
ENG1020 ***(@ Oakstone)***	English Composition II	3
SOC1020 ***(Online)***	Introduction to Sociology	3
PSY2100 ***(@ Oakstone)***	Introduction to Psychology	3
COM2000 ***(Online)***	Oral Communication	3
POL2100 ***(@ Oakstone)***	American Government	3
HIS2050 ***(@ Oakstone)***	US History I	3
BIO1010 ***(Online)***	Introduction to Biology	4
ENG2100 ***(@ Oakstone)***	Introduction to Literature	3
MAT1520 ***(@ Oakstone)***	College Algebra	3
Choose Combination of 30 Credits		

Oakstone Academy

Ohio Christian University (OCU) Pathways

15 Credit – *English Degree Seeking Pathway*

60 Hours Required for this Degree

Course	Course Name	Credit
ENG2100 ***(@ Oakstone)***	Introduction to Literature	3
ENG2260 ***(@ Oakstone)***	American Literature I	3
ENG2280 ***(@ Oakstone)***	American Literature II	3
ENG3260 ***(@ Oakstone)***	British Literature I	3
ENG3280 ***(@ Oakstone)***	British Literature II	3
ENG3600 ***(Online)***	Studies in Shakespeare	3
Choose Combination of 15 Credits		