

# Interdisciplinary Studies

## Purpose Statement

Interdisciplinary programs at the University are designed to encourage the thinking, research, and applications that help students understand the interrelationships among disciplines that are characteristic of a true liberal arts education. Drawing from several academic disciplines, these programs promote learning that broadens and deepens the student's view of knowledge and the world as a whole.

## Personal Requirements

Students who choose interdisciplinary programs typically possess a unique love for learning. They desire to know about many areas and enjoy discovering the relationships between the various academic disciplines, that comprise the body of knowledge. Though most college preparatory curricula provide a good measure of breadth through their coverage of the basic disciplines, students interested in interdisciplinary programs should choose electives that sharpen their thinking skills and expand their intellectual horizons. Advanced high school courses in writing, literature, mathematics, science, economics, world history, or social science are recommended.

Although background in foreign language is not required for admission to the programs, foreign language competency is necessary for effective international service. Consequently, two or more units of foreign language in high school are strongly recommended.

## Programs of Study

The University offers the following interdisciplinary programs:

- Honors Program
- Individualized Studies
- International Studies, with the following concentrations:
  - Global Economics and International Business
  - Missiology
  - Social Science
- Reserve Officers Training Corps (ROTC)
  - Air Force
  - Army

## Co-Curricular Opportunities

**Tau Delta Kappa** provides an opportunity for fellowship, ministry, exchange of ideas, and support of students involved in the honors program. TDK students also tutor school children in the Cedarville area.

## Career Opportunities

Graduate and professional schools welcome Cedarville graduates. Careers pursued by graduates include:

- Diplomat
- Government worker
- International relations
- Military officer
- Missionary

## College Studies Course Descriptions

### COLL-1000 Transitions

0 hours

Designed to assist students in understanding and developing skills needed for college success. Includes placement and diagnostic testing, special advising, and tutoring when necessary. (Fee: \$350)

### DEV-0900 Intermediate Algebra—Fa,Sp

2 hours

Review of algebraic principles, which are then extended to the solution of polynomial equations, systems of linear equations, rational and radical equations, functional notation, exponential functions, and logarithmic functions with emphasis on computational proficiency. This course is designed to prepare the student for GMTH-1020 College Algebra or other mathematics courses of comparable difficulty. The class time consists of two hours of lecture and two one-hour laboratories each week. May not be applied toward the 128 semester hours needed for graduation nor toward the science and mathematics General Education Requirement.

## The Honors Program

The **honors program** is designed to challenge gifted students to reach their academic potential through a specially designed course of study. The courses designated as "honors courses" are rigorous and demanding, challenging students to aspire to greater heights in their academic progress.

Admission to the program for entering freshmen is based upon ACT/SAT scores, extracurricular and work experience, and a sample of expository writing. Prospective students must complete a separate application, which is available through the Admissions Office.

A limited number of students are admitted into the program each fall. Students enrolled in the honors program are required to complete four honors courses in addition to a senior seminar or project.

Two of these courses are taken in the freshman year in a sequence entitled "The Making of the Modern Mind," which traces the development of philosophic, cultural, and artistic traditions against the background of the history of western civilization. These two courses meet General Education Requirements in humanities, philosophy, and history.

In the sophomore and junior years, honors students take two integrative seminars. Typically, each honors seminar provides an interdisciplinary perspective on the topic of study. Enrollment in honors seminars is limited to twenty students.

In the senior year, each honors student participates in the honors colloquium during the two semesters of the academic year. This senior seminar stresses the development of a Christian worldview in the midst of the contemporary pluralistic society.

Through the honors program, Cedarville University encourages superior scholarship, allows a thorough integration of the various disciplines, and provides the student an opportunity to understand better how all knowledge relates to its source in God. The honors program offers an adventure in the world of ideas, coupled with practical incentives for transcribing faith and learning into the larger culture for the glory of God and the benefit of men and women in His image.

Course requirements for the honors program involve 16 semester hours including:

### I. Freshman Colloquia:

<sup>1</sup>The Making of the Modern Mind ..... 10 hours

HON-1010 The Classical and Medieval Ages ..... 5

HON-1020 Renaissance, Reformation, and Revolutions.. 5

**II. Honors Integrative Seminars ..... 4 hours**  
Two seminars, typically 2 hours each, taken in the sophomore and junior years.

**III. Honors Research Project/Thesis ..... 2 hours**  
Participation in a one-hour interdisciplinary colloquium each semester (HON-4910, HON-4920) or an interdisciplinary research project (HON-4950).

<sup>1</sup>If taken together, these two courses replace the following General Education Requirements:

- HUM-1400 Introduction to the Humanities..... 3
- Humanities Elective ..... 3  
(or 2000-level philosophy course if required for the major)
- History Elective..... 3

If either of these two courses are taken individually, the course may be designated as 5 semester hours of credit toward either the humanities or history General Education Requirements.

## Honors Course Descriptions

### *Freshman Humanities Sequence: HON-1010, 1020*

#### ***The Making of the Modern Mind* 10 hours**

##### **HON-1010 The Classical and Medieval Ages 5 hours**

Explores those historical, religious, philosophical, and artistic beginnings that have shaped the modern mind or what some are now calling the “postmodern” mind. The story begins, naturally enough, at the beginning, in the mind of God and continues through the development of classical Greek and Roman culture. Concludes with a study of the rise of Christianity and its dominance of Western culture in the Middle Ages.

##### **HON-1020 Renaissance, Reformation, and Revolutions 5 hours**

Explores the changing balance of power in Western culture: from church to state, from faith to reason, from religion to science, and from piety to humanism. Traces out the implications of these shifts for cultural expressions and revolutions in the arts, religion, science, and philosophy and culminates in a study of late twentieth century postmodernism.

### **Honors Seminars**

(Seminar offerings vary from year to year.)

##### **HON-3040 Women in America 2 hours**

Study of the places in which American women have found themselves since 1860, the expectations made upon them, and the influences they have had upon American society.

##### **HON-3050 Communication in the Information Age 2 hours**

Survey of the “new media” in electronic communication with an emphasis on the structures of the new media, their use in such areas as politics, education, business, and health care, the resulting changes in communication patterns in society, and the social and ethical issues raised by their use.

##### **HON-3060 Leadership 2 hours**

Leadership as a societal role is addressed through analysis of theory and observation of practitioners. A chronology of methodological approaches to the study of leadership is presented. Assigned reading and class processing of ideas and theories prepare the student for observation and evaluation of leaders in a variety of disciplines.

##### **HON-3080 Creativity: The Birth of a Notion 2 hours**

Stimulates the participant to conscious creativity in every facet of life as an act of Christian stewardship. Creativity will be examined as one of the distinguishing marks of the image of God in man and as the essential ingredient in all artistic expression.

##### **HON-3100 Two Philosophies of Teaching and Learning 2 hours**

Workshop in integrative thinking, exploring comparisons and contrasts between the philosophies of education implicit in Proverbs 1-9 and explicit in the writings of John Dewey.

##### **HON-3130 2 hours**

##### **Perspectives on Friendship, Love, and Romance**

Explores friendship, love, and romance from historical, theological, and philosophical perspectives.

##### **HON-3180 Aesthetics 2 hours**

Introduction to the study of aesthetics through an exploration of classical writings and the accounts of contemporary theorists, critics, and artists.

##### **HON-3190 Postmodernism 2 hours**

An interdisciplinary analysis, critique, and response to postmodernism as it is reflected in contemporary culture.

##### **HON-3200 Romanticism and Its Offspring 2 hours**

Study of the development of poetry and music from 1800 to the present postmodern pop culture.

##### **HON-3210 Contemporary Global Issues–Sp 2 hours**

Designed to provoke critical thinking about a broad range of complicated, cross-disciplinary issues that confront the world today. Students will be introduced to issues that are truly global—planetary problems, global economy, environmental issues, human rights, and basic human needs.

##### **HON-3220 2 hours**

##### **The Rhetoric of Faith in the Christian Tradition**

Study of primary documents written in the genres of Christian confession, prayer, and creedal statement. These documents will be treated in two ways. First, they will be studied as historical representations of believers’ use of language to express messages of the development of a renewed mind and spirit in the Christian faith. Second, they will be used as models for encouraging contemporary believers to employ the power of the written word in the development of a Biblical practice of meditating on, praying for, and affirming those things that are holy, righteous, and pure.

##### **HON-3230 Chance, Emergence, or Design–Sp 2 hours**

The origin of complexity and order in the universe is studied from three different perspectives: Neo-Darwinism (chance and necessity), Emergence, and Creation. Starting at the origin of the physical universe and ending with the origin of self-awareness these perspectives are compared by their scientific value and their philosophical and religious implications. (odd years)

##### **HON-4910 Honors Senior Colloquium 1 hour**

Development of a generic understanding of the integration of faith, learning, and life.

##### **HON-4920 Honors Senior Colloquium 1 hour**

Development of a disciplinary understanding of the integration of faith, learning, and life.

##### **HON-4950 Honors Senior Project 1-2 hours**

The writing of an interdisciplinary research project.

# Interdisciplinary Studies

## Individualized Studies

The **individualized studies** program serves students with specialized career aspirations that may not fit with a particular major program offered at Cedarville University or those who desire a traditional broad undergraduate program before proceeding to graduate school. The program leads to a Bachelor of Arts degree and includes the following provisions:

1. A student interested in an individualized studies program may submit a proposal after completing 20 semester hours at Cedarville University, exclusive of Advanced Placement, CLEP, and transfer credits, with a minimum 3.25 grade point average.
2. The student must define the focus of the intended individualized program on the program approval form. In addition, the student must demonstrate that the proposed program objective cannot adequately be achieved through an existing major at Cedarville University. The program approval form must be signed by a faculty sponsor and by the department chair of one of the major components of the program.
3. Each program must be approved by the standing Individualized Studies Committee appointed by the academic vice president. Decisions of this committee may be appealed to the Deans Council.
4. When the Individualized Studies Committee approves a student's proposed program, it will assign an academic advisor for the student.
5. Changes to the approved program must be approved by the faculty advisor and the Individualized Studies Committee.
6. For transcript purposes, the program will typically be called a B.A. degree with an individualized program in liberal arts.
7. The individualized program must meet all of the Cedarville University bachelor's degree requirements as detailed in the university catalog. In particular, the following items must be satisfied:
  - A grade point average in the program of at least 2.5.
  - At least one-third of the program courses must be taken at Cedarville University.
  - At least one-third of the program courses must be taken at the 3000 level or above.
  - D grades will not count as meeting the requirements of the individualized program.
  - A capstone course or experience appropriate to the individualized program and approved by the Individualized Studies Committee.

## International Studies

The **international studies major** utilizes courses from several academic disciplines to prepare students for a variety of internationally focused careers. A distinct international studies core provides the foundation for all the concentrations available in this major. Courses in anthropology, business, communications, culture, geography, history, linguistics, and political science provide students with the basic understanding they need to appreciate the diverse international community. Concentration options enable students to focus upon a particular area of interest within the international context. Three concentrations are available.

Course requirements involve 21 semester hours of core requirements and 33-60 hours of concentration requirements, depending on the selected concentration.

<i>International Studies Core Requirements</i> .....	21
<sup>1,2</sup> ANTH-1800 Cultural Anthropology .....	3
<sup>2</sup> BEPH-2260 Religion and Culture .....	3
BUS-3910 International Business .....	3
<sup>2</sup> COM-3140 Intercultural Communication .....	3
(or PSYCH-1800 Cross Cultural Psychology .....	3)
GEO-3510 World Regional Geography-West .....	3
(or GEO-3520 World Regional Geography-East .....	3)
HIST-2010 History of Civilization I .....	3
(or HIST-2020 History of Civilization II .....	3)
INTL-3190 Global Issues .....	3

### Concentrations

The following three concentrations are available:

- Global economics and international business
- Missiology
- Social science

The **global economics and international business concentration** provides students with an economic view of the international community. Utilizing courses in business, economics, and political science, this program prepares business-oriented students for careers in international management, marketing, finance, comparative economics, missions, and the foreign service. Course requirements involve 54 hours, including:

<i>Business Administration Core Requirements</i> .....	36
ACCT-2110, 2120 Principles of Accounting I, II .....	6
BUS-2110 Statistics I .....	2
BUS-2120 Statistics II .....	2
BUS-2180 Business Law I .....	3
BUS-3990 Professional Development (2 semesters) .....	0
BUS-4420 Business Ethics and Social Responsibility .....	2
BUS-4990 Executive Development (2 semesters) .....	0
ECON-2330 Microeconomics .....	3
ECON-2340 Macroeconomics .....	3
FIN-3710 Financial Management of the Firm .....	3
MGMT-3500 Prin. of Organization and Management .....	3
*MGMT-4510 Administrative Policy and Strategy .....	3
MIS-1500 Information Management in a Dynamic World ...	2
MIS-1510 Information Management Software Tools Lab ...	1
MRKT-3600 Principles of Marketing .....	3

### Global Economics and International Business

<i>Requirements</i> .....	12
ECON-3350 Comparative Economic Systems .....	3
ECON-3360 International Trade and Economics .....	3
ECON-3380 Economic Development and Political Economy .....	3
MGMT-3570 International Management .....	3
(or MRKT-4620 International Marketing .....	3)

### Electives selected from: .....

HIST-4050 Great Power Diplomacy in the Modern World ..	3
MGMT-3570 International Management .....	3
MRKT-4620 International Marketing .....	3
POLS-3650 International Relations .....	3

### Additional Required Cognate:

GMTH-1040 Calculus for Business .....	3
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In addition to these requirements, students must fulfill a foreign culture experience. Possible options include:

- Living abroad
- Foreign work-study program
- Foreign internships

Approval should be obtained from the business department chairperson. This requirement is generally not fulfilled by travel overseas or minimum Missions Involvement Services experience.

# Interdisciplinary Studies

- <sup>1</sup>satisfies social science General Education Requirement
- <sup>2</sup>satisfies humanities General Education Requirement
- <sup>3</sup>satisfies history General Education Requirement
- <sup>4</sup>satisfies mathematics General Education Requirement
- \*Capstone Course

## International Studies Major–Global Economics and International Business Concentration Curriculum Summary:

Proficiency Requirements .....	0-5
Other General Education Requirements .....	40-48
International Studies Core Requirements .....	21
Global Economics and International Business Requirements ..	54
Required Cognates .....	3
Electives .....	2-10
<b>Total (minimum, not including proficiency) .....</b>	<b>128</b>

The **missiology concentration** provides students with a missiological view of the international community. Involving coursework in mission, philosophy, sociology, geography, political science, economics, and literature, this program prepares students for a variety of mission-related positions. Course requirements involve 60 hours including:

<i>Missiology Concentration Requirements</i> .....	42
BECE-4100 Leadership of CE Ministries .....	3
*BEPT-4500 Missionary Internship .....	6
BENT-3XXX New Testament Elective .....	3
BEOT-3XXX Old Testament Elective .....	3
BEPT-2000 Introduction to Mission .....	3
BEPT-2400 Personal Evangelism .....	3
BEPT-2420 History of Mission .....	3
BEPT-3450 Contemporary World Mission .....	3
BEPT-3470 Cross-Cultural Ministry .....	3
BEPT-3510 Introduction to Urban Ministry .....	3
BEST-4310 Hermeneutics .....	3
BETH-3XXX Theology Electives .....	6

*Electives selected from:* ..... 18

*Two courses in philosophy:*

<sup>2</sup> BEPH-2200 Introduction to Philosophy .....	3
<sup>2</sup> BEPH-2250 Ethics .....	3
BEPH-3250 Philosophy of Religion .....	3
BETH-3330 Christian Evidences and Apologetics .....	3

*One course in sociology:*

SOC-3340 Sociology of Religion .....	3
SOC-3710 Family and Society .....	3

*One course in geography or political science:*

GEO-3510 World Regional Geography–West .....	3
GEO-3520 World Regional Geography–East .....	3
POLS-3200 History and Politics of Latin America .....	3
POLS-3210 History and Politics of East Asia .....	3
POLS-3220 History and Politics of the Middle East .....	3
POLS-3540 History and Politics of Africa .....	3
POLS-3650 International Relations .....	3
POLS-4050 Great Power Diplomacy in the Modern World ..	3

*One course in economics:*

ECON-3350 Comparative Economic Systems .....	3
ECON-3360 International Trade and Economics .....	3
ECON-3380 Economic Development and Political Economy .....	3

*One course in literature or culture:*

<sup>4</sup> LIT-2340 Western Literature .....	3
SPAN-3680 Understanding Hispanic Culture .....	3

- <sup>1</sup>Satisfies social science General Education Requirement
- <sup>2</sup>Satisfies humanities General Education Requirement
- <sup>3</sup>Satisfies history General Education Requirement
- <sup>4</sup>Satisfies literature General Education Requirement
- \*Capstone Course

## International Studies Major-Missiology Concentration Curriculum Summary

Proficiency Requirements .....	0-5
Other General Education Requirements .....	40-48
International Studies Core Requirements .....	21
Missiology Concentration Requirements .....	60
Electives .....	0-7
<b>Total (minimum, not including proficiency) .....</b>	<b>128</b>

The **social science** concentration provides students with a political view of the international community. Utilizing courses in economics, geography, history, literature, and political science, this program prepares students for careers in areas such as the foreign service, international media, international relations, and missions. Course requirements involve 30 hours, including:

<i>Social science requirements</i> .....	9
ECON-3350 Comparative Economic Systems .....	3
INTL-3650 International Relations .....	3
*INTL-4500 Research in International Studies .....	3

*Social Science Electives selected from:* ..... 21

*Three or more courses from the following:*

ECON-3360 International Trade and Economics .....	3
ECON-3380 Econ. Development and Political Economy .....	3
HIST-3060 History of Modern Germany .....	3
HIST-3080 History of Russia and the Soviet Union .....	3
INTL-3200 History and Politics of Latin America .....	3
INTL-3210 History and Politics of East Asia .....	3
INTL-3220 History and Politics of the Middle East .....	3
INTL-3540 History and Politics of Africa .....	3
INTL-3790 Comparative Politics .....	3
INTL-4050 Great Power Diplomacy in the Modern World .....	3
INTL-4400 Seminar in International Studies .....	3
INTL-4980 Independent Study in International Studies .....	1-3
(Travel study must be approved by the department)	

*At least one course from philosophy and theology:*

BEPH-3250 Philosophy of Religion .....	3
BEPT-3450 Contemporary World Missions .....	3

*At least one course from language and literature:*

LIT-3400 Studies in Contemporary World Literature .....	3
LIT-XXXX Any Non-American Literature Course .....	3
LING-3080 Linguistics for Language Learning .....	3

*Additional required cognates:*

Intermediate foreign language .....	7-15
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Students are also expected to have an in-depth cross-cultural experience in a non-American culture (at least six weeks).

- <sup>1</sup>Satisfies social science General Education Requirement
- <sup>2</sup>Satisfies humanities General Education Requirement
- <sup>3</sup>Satisfies history General Education Requirement
- \*Capstone Course

## International Studies Major–Social Science Concentration Curriculum Summary:

Proficiency requirements .....	0-5
Other General Education Requirements .....	40
International Studies Core Requirements .....	21
Social Sciences and History Requirements .....	30
Required Cognates .....	7-15
Electives .....	22-30
<b>Total (minimum, not including proficiency) .....</b>	<b>128</b>

# Interdisciplinary Studies

A complete description of the General Education Requirements is found on page 18

## Suggested Four-Year Curriculum for a Major in International Studies

### First year:

ANTH-1800 Cultural Anthropology .....	3
BEGE-1710 Christian Life and Thought .....	3
BEGE-1720 Spiritual Formation .....	3
COM-1100 Fundamentals of Speech .....	3
ENG-1400 Composition .....	3
GSS-1000 Foundations of Social Science .....	3
HUM-1400 Introduction to the Humanities .....	3
LIT-2340 Western Literature .....	3
PEF-1990 Physical Activity and the Christian Life .....	1
Biology Elective .....	3.5
Physical Education Activity Elective .....	1
Quantitative Elective .....	3
<b>Total .....</b>	<b>32.5</b>

### Second year:

BEGE-2730 Old Testament Literature .....	3
BEGE-2740 New Testament Literature .....	3
BEPH-2260 Religion and Culture .....	3
COM-3140 Intercultural Communication .....	3
(or PSYCH-1800 Cross Cultural Psychology .....	3)
GEO-3510 World Regional Geography-West .....	3
(or GEO-3520 World Regional Geography-East .....	3)
HIST-2010 History of Civilization I .....	3
(or HIST-2020 History of Civilization II .....	3)
Concentration Requirement .....	3-12
Physical Science Elective .....	3.5
<b>Total .....</b>	<b>33.5</b>

### Third year:

BEGE-3750 Christian Worldview Development .....	2
BUS-2910 International Business .....	3
INTL-3190 Global Issues .....	3
Concentration Requirements .....	12-24
Intermediate Foreign Language, if required .....	0-7
<b>Total .....</b>	<b>32</b>

### Fourth year:

BEGE-3760 Christian Worldview Integration .....	2
Concentration Requirements .....	15-24
Electives .....	4-11
<b>Total .....</b>	<b>28-30</b>

## Reserve Officer Training Corps (ROTC) Air Force Aerospace Studies

As a Cedarville University student, you have the opportunity to become an Air Force officer while the Air Force helps pay for your college. Through a cooperative agreement with Wright State University's Department of Aerospace Studies, we offer the ROTC program to full-time Cedarville University students pursuing a baccalaureate or master's degree. While all courses are taken through Cedarville University, leadership laboratories and classes for junior and senior years are taught at Wright State University, the host site of the area Air Force ROTC detachment. Cedarville University provides transportation.

The Air Force ROTC program is designed to produce Air Force officers who will be successful leaders and managers. All officers will be placed in positions of responsibility, facing challenging and rewarding career opportunities while using the most advanced technology in the world.

The Air Force ROTC program is organized in two portions: the General Military Course (GMC), typically taken during freshman and sophomore years, and the Professional Officer Course (POC), usually taken during junior and senior years or during the last two years prior to graduation. At minimum, officers will need to complete the POC portion of the program.

- The GMC is a **no-obligation** introduction to the Air Force. The course covers the development and history of air power and the organization of the contemporary United States Air Force.
- The POC curriculum covers communicative skills, Air Force management and leadership, American defense policy, and regional world studies.

Air Force ROTC students have additional opportunities to participate in challenging and rewarding activities that include skydiving, piloting a sail-plane, trips to air force bases, orientation flights, official military functions and ceremonies, and one-on-one mentoring with an active duty Air Force officer.

This program is open to **all majors**. All Air Force ROTC students have the opportunity to apply for **scholarships** that pay partial or full tuition, books, and fees, plus a \$250 - \$400 monthly stipend depending on your progress in the program. These scholarships are available on a competitive basis to students who demonstrate academic and leadership potential. Scholarships with the greatest availability are in the areas of engineering, mathematics, computer science, physics, and nursing.

High school students should apply for a scholarship no later than December 1st of their senior year. Apply at [www.afrotc.com](http://www.afrotc.com). In-college students will apply for scholarships through their ROTC instructor.

If you are a freshman seeking a challenge or wish to give Air Force ROTC a trial run, sign up for the Aerospace Studies 1210 course. All other students should contact the Department of Aerospace Studies, Wright State University, Dayton, Ohio 45435, phone: 937-775-2730, email: [afrotc@wright.edu](mailto:afrotc@wright.edu) (website: [www.wright.edu/academics/prog/rotc](http://www.wright.edu/academics/prog/rotc)), or the Cedarville University Admissions Office at 1-800-CEDARVILLE.

### Air Force ROTC Course Descriptions

**AES-1210, 1220 The Air Force Today** **1 hour/sem**

A survey course designed to introduce students to the United States Air Force and the Air Force Reserve Officer Training Corps (ROTC). Featured topics include the mission and organization of the Air Force, officership and professionalism, military customs and courtesies, Air Force officer career opportunities, group leadership problems, and an introduction to communication skills.

**AES-1211** **0 hours**

**Leadership Laboratory (GMC): Applied Air Force ROTC Training**

This lab provides an opportunity for students to apply Air Force procedures, techniques, and knowledge. Students will learn the Air Force organizational structure as well as customs and courtesies. GMC cadets will also develop their followership and teamwork skills in a



ROTC offers an excellent opportunity to learn leadership skills while also serving our country.

cadet-led, cadre-supervised lab environment. Taken concurrently with 1000-level AES courses. Credit/no credit.

**AES-2210,2220 History of the Air Force** 1 hour/sem

A survey course designed to provide students with an overview of the general aspects of air and space power through a historical perspective. It begins with the first military application of balloons through the actions in Kosovo and Afghanistan. It also shapes communication skills introduced in the freshmen year.

**AES-2211** 0 hours

**Leadership Laboratory (FTP): Applied Air Force ROTC Training**

This lab further develops skills and concepts introduced in the GMC Leadership Laboratory. Students are prepared mentally and physically for the demanding requirements of upcoming Field Training summer program. Training is cadet-led, where the students will display their ability to apply Air Force concepts and procedures. Taken concurrently with 2000-level AES courses. Credit/no credit.

**AES-3310,3320** 3 hours/sem

**Air Force Leadership and Management**

This course is a study of quality leadership and management fundamentals, professional military knowledge, Air Force doctrine, leadership ethics, and communication skills. Students use case studies to examine Air Force leadership and management situations.

**AES-3311** 0 hours

**Leadership Laboratory (ICL): Applied Air Force ROTC Training**

The (ICL) lab builds the foundation of leadership skills required as an Air Force Officer. Cadets apply leadership/management concepts learned in Field Training and previous aerospace studies classes and labs to assist in training the GMC cadets. Taken concurrently with 3000-level AES courses. Credit/no credit.

**AES-4310,4320 Preparation for Active Duty** 3 hours/sem

This course examines the national security process, regional studies, advanced leadership ethics, and Air Force doctrine. Topics focus on the military as a profession, officership, military justice, civilian control of the military, and current issues. Considered the capstone ROTC course with continued refinement of communication skills.

**AES-4311** 0 hours

**Leadership Laboratory (SCL): Applied Air Force ROTC Training**

This lab prepares students for progression into active duty life. As in the ICL lab, students take leadership roles in execution of leadership labs for the cadet wing. Students hone leadership fundamentals learned in previous courses and labs to a level commensurate to entry into the active duty Air Force. Taken concurrently with 4000-level AES courses. Credit/no credit.

## Army

### The ARMY Reserve Officer Training Corps (ROTC)

Army ROTC is a college elective you can try out for up to two years with no obligation. Unlike traditional college programs, Army ROTC gives you a wide range of experiences while you work toward a degree. You'll combine classroom time with hands-on experience, learning skills that are sure to give you an edge over your peers when it comes time to look for a job.

Whether you're planning a career in the Army or the corporate world, Army ROTC is a smart elective course to take. Your studies will include Leadership Development, Military Skills, Decision Making, Problem Solving, and Adventure Training.

First and foremost, an Army officer is a leader. The officer plans the work of the organization, assigns tasks to others and sees that the work is accomplished to the highest standard. Officers lead by example. Officers daily make decisions that involve millions of dollars of resources. Their judgment and skill can mean the difference between life and death for the soldiers they command.

Army ROTC scholarships pay tuition and required fees, and can be worth as much as \$70,000 or more. They are awarded on merit — like academic achievements, extracurricular activities, and personal interviews. Scholarship winners receive a stipend (\$250 freshman, \$300 sophomore, \$350 junior, \$400 senior) for

each academic month, plus an allowance for books and other educational items. If you are a non-scholarship student, you can still receive the stipend as a contracted cadet during your last two years.

Army ROTC course requirements count as elective credits in 128 semester hours required for graduation.

### Contact us:

Central State University (ROTC Host School)  
Carl E. Jenkins Technology Education Building, Room 142  
Phone Number: (937) 376-6281/6208

### Army ROTC Course Descriptions

**MIL-1511** 3 hours

**Foundations of Officership with Leadership Laboratory**

Make your first new peer group at college one committed to performing well and enjoying the experience. Increase self-confidence through team study and activities in basic drill, physical fitness, repelling, leadership reaction course, first aid, making presentations, and basic marksmanship. Learn fundamental concepts of leadership in a profession in both classroom and outdoor laboratory environments. Learn and practice basic skills. Build self-confidence and team building leadership skills that can be applied throughout life. Physical Fitness is optional for Non-Contracted Cadets. Students will participate in and learn to lead a physical fitness program. Emphasis will be placed on the development of an individual fitness program and the role of exercise and fitness in one's life. The course is taught to meet the requirement for entry into the Advance ROTC Program, incurs **no military obligation**, and is open to all Cedarville University students.

**MIL-2512** 3 hours

**Leadership and Teamwork with Leadership Laboratory**

Introduction to individual and team aspects of military tactics in small unit operations. Includes using radio communication, making safety assessments, movement techniques, planning for team safety/security, and methods of pre-execution checks. Practical exercises with upper division ROTC students. Learn techniques for training other as an aspect of continued leadership development. Learn and practice basic skills. Build self-confidence and team building leadership skills that can be applied throughout life. Physical Fitness is optional for Non-Contracted Cadets. Students will participate in and learn to lead a physical fitness program. Emphasis will be placed on the development of an individual fitness program and the role of exercise and fitness in one's life. The course is taught to meet the requirement for entry into the Advance ROTC Program, incurs **no military obligation**, and is open to all Cedarville University students.

**MIL-2895 Leadership Training Course** 3 hours

A 28-day summer camp conducted at Fort Knox, Kentucky. The student receives pay. ROTC defrays travel, lodging, and most meals costs. Completion of MIL-2895 qualifies a student for entry into the Advance Course. Spaces are limited. Candidates can apply for space any time during the school year prior to the summer. Must receive permission from Professor of Military Science before enrolling in the course.

The **Advance Course** consists of the courses MIL-3511, 3512, 3895, 4511, and 4512. It is open only to students who have completed the Basic Course or earned placement credit. In order to receive placement credit, see the Professor of Military Science. The Advance Course is designed to qualify a student for commission as an officer in the United States Army. Students must complete all courses numbered greater than 3000, to include MIL-3895 Leadership Development and Assessment Course (LDAC) in the summer at Fort Lewis, Washington, usually between the junior and senior years. The courses must be taken in sequence unless otherwise approved by the Professor of Military Science. Scholarship and Non-Scholarship Students in MIL-3511 and 3512 will receive \$350 a month. Students in MIL-4511 and 4512 will receive \$400 a month.