Associate Degree Benchmarking

March 2011

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Learning Outcomes and Credit Hours

Learning Outcome	**Institutions with specific outcome statement**	**institutions with required credit hours**
Humanities/Fine Arts/Foreign Language	IWU, MCU, OWU	IWU, MC, MCU, NWU
Math	IWU, MCU	IWU, MC, MCU,HU, NWU
Bible/ Christian Studies	IWU, HU,OWU	IWU,MC, MCU, HU,NWU, OWU
Philosophy	IWU, OWU	IWU,MWU, OWU
History	IWU	IWU, MC, MCU,HU, NWU, OWU
Economics	IWU	IWU,MCU,HU,NWU
Psychology	IWU	IWU, MC, MCU, NWU, OWU
Social Science	MCU,OWU	IWU,MC,MCU,HU,NWU,OWU
Science	IWU	IWU, MC,MCU,HU, NWU
Personal wellness		IWU,MC,HU
English composition	IWU,MCU,MC	IWU, MC,MCU,HU,NWU,OWU
Speech	MCU, MC	IWU, MC,MCU,HU,NWU
Literature	IWU	IWU, MC, NWU
Anthropology		NWU
Sociology		NWU, HU
Computer Science	MCU	MC, MCU, HU
Reading	MCU, MC	
Understanding plagiarism	OWU	
Information literacy	MCU	
Reasoning/problem solving/critical thinking	MCU,OWU, MC	

Note:

Several institutions did not provide program level student learning outcomes. It is uncertain if these do not exist, are not generally known to exist, or are inaccessible.

Indiana Wesleyan University
Liberal Arts (General Education) Requirements

The College of Adult and Professional Studies college-level general education competencies for undergraduate students are the learning outcomes of the 30-credit hour liberal arts core courses. The College ensures that all undergraduates attain an acceptable level of general education competencies by requiring a passing grade in all of those courses. Additionally, the College identifies the extent to which graduates have attained those competencies by gathering and analyzing actual student achievement data from selected, representative general education learning outcomes from those courses.

In addition to the major curriculum expectations, a 30-credit hour liberal arts core is required of all undergraduate students in the College of Adult and Professional Studies. Students will demonstrate general education competencies by completing the 30-credit hour liberal arts core at IWU (with passing grade) or transferring in the equivalent courses from a regionally accredited institution. This 30-credit hour liberal arts core includes:

- Three semester credits in Biblical Literature. (BIL102)
- Three semester credits in Philosophy/Religion/Biblical Literature. (PHL283)
- Nine semester credits in English/Composition/Speech/Literature. (COM115, ENG140, ENG141, ENG242)
- Six semester credits in Social Sciences. (ECO205, HST160, PSY150, PSY155)
- Three semester credits in Mathematics. (MAT116)
- Three semester credits in Science. (BIO203, BIO102, PHE 212)
- Three semester credits in Fine Arts/Foreign Language. (FINA180 or SPA110)

Bachelor core courses that fall into liberal arts categories may not be used to fulfill both the core requirement and the liberal arts requirement.

A recent review of general education competencies noted a lack of student learning outcomes that specifically focus on diversity and also critical thinking. The College places great value upon those competencies since the IWU mission is to develop students in ***character***, ***scholarship***, and ***leadership***. Consequently, those additional outcomes, learning activities, and assessments are being developed by College faculty and will be incorporated into the general education core curriculum before the beginning of the 2011-2012 school year.

The college is currently reviewing general education competency assessment exams to implement in the CAPS undergraduate programs. One of the possible exams is the CAAP test that ACT developed. This comprehensive assessment of general education competencies will help to develop and revise the college's general education program.

In order to obtain an additional measure of the extent to which graduates have attained the college-level general education competencies, the College gathers assessment data from representative general education student learning outcomes from each category. These additional data are analyzed and used to refine and improve learning, curriculum, and teaching. Student achievement data are aggregated from the learning management system (Blackboard), analyzed, and considered in periodic program reviews. The following chart depicts those outcomes and how they are assessed.

Mapping CAPS UG General Education Learning Outcomes

Category	Competencies General education students will:	Course	Assessment
Fine Arts/Foreign Language	Demonstrate visual and aural recognition of the elements of art and music, respectively, within masterworks as well as contemporary art and music	**FINA 180**	1. Written critique of a music and art work. **2.** Recognition examination of selected art and music masterworks
Fine Arts/Foreign Language	Demonstrate an ability to speak and write basic Spanish words and phrases	**SPA 110**	Presentation and writing assignment: Project teams will write and make a presentation (in Spanish) of a skit
Mathematics	Show proficiency and confidence in the use of basic math calculations and computations	**MAT 116**	Comprehensive final exam
Biblical Literature	Demonstrate an understanding of a Christian Worldview	**BIL102**	Presentation: Project Team Presentation to explain what Christ-centered living means as it relates to the content of the New Testament, to the academic environment of the university, and to contemporary life in general
Philosophy/Religion/Biblical Literature	Use the tools of definition, inductive, and deductive logic, analysis, synthesis, and arguments as part of personal reflection and development	**PHL 283**	Writing assignment and presentation: synthesis paper that provides internal consistency and shows awareness of other possible viewpoints
Social Sciences	Analyze and report on significant social, economic, political, and religious trends in Western history	**HST 160**	Writing assignment: Each individual will write an article or book review on works that cover the topic for their team presentation
Social Sciences	Relate economic principles to business and social issues	**ECO 205**	Final Comprehensive Examination

Social Sciences	Identify the process and benefits of personal development	**PSY 155**	Writing assignment: Self-fulfillment paper based on, but not limited to, the following: content gleaned from coursework, professional workshops or mental health psychology journals
Social Sciences	Integrate and apply the research findings of psychology with biblical principles in understanding human behavior	**PSY 150**	Writing assignment: Scientific psychology paper
Science	Demonstrate the ability to process scientific information	**BIO102** **BIO203** **PHE212**	Writing assignment: Action Plan
English/Composition /Speech/Literature	Analyze narrative, expository and persuasive writing techniques	**ENG140/141**	Writing assignment: Write a 1-2 page narrative essay using the first person point of view in which you contrast your language with the language of someone who speaks differently from you or tell about a punishment you either saw or received
English/Composition /Speech/Literature	Identify and critique literary elements such as plot, conflict, setting, characterization, point of view, flashback, foreshadowing, symbolism, etc	**ENG242**	Writing assignment: Write a 2-3 page paper in which you address several of the following literary elements: theme, plot, character, symbolism, structure, point of view, and setting
English/Composition /Speech/Literature	Analyze the impact of personal identity, as it is shaped by the various social settings, on communication	**COM115**	Presentation: Students will present a 3-5 minute oral version of their faith integration paper

Huntington University
EXCEL Adult Degree Programs

Associate of Science in Organizational Management, and
Associate of Arts in Christian Ministry

Upon completion of the associate degree, the graduate will have:

Common to both majors,

- Acquired knowledge in general education subjects, providing the basis for a liberal arts education and a successful life.
- Satisfied the requirements for the major, providing the skills and knowledge to enter the job market.
- An awareness of the components of a Christian worldview, providing them an understanding of how Christianity intersects daily life.

Unique to Organizational Management

- The knowledge and skills necessary to work in the business field as an entry level manager

Unique to Christian Ministry

- The knowledge and skills necessary to serve in the church and perform ministerial functions

CORE
ARX107 Digital Photography
BIX217 Nutrition for Adults
BRX – Bible Elective
ENX133 Introduction to Writing
OM223 Introduction to Computers and Applications
MIX285 Understanding the Christian Faith
PEX110 Physical Wellness in Adulthood
HSX – History Elective
SOX223 Social Problems
SPX211 Professional Presentations
SSX101 Resume Writing & Interview Skills
SSX210 College Study Skills
Organizational Management
ACX241 Accounting 1
OM202 Business Math
OM202 Small Business Management
OM203 Adult Development and Life Assessment
OM204 Personal Finance
OM211 Fundamentals of Economics
OM213 Management Concepts
OM233 Computer Information Systems
OM243 Introduction to Marketing
OM253 Human Resource Administration
OM313 Communication in Organizations
OM283 Business Case Study
Christian Ministry
BRX233 Life of Christ
BRX271 Biblical Interpretation
CMX210 Foundations of Christian Ministry
CMX215 Teaching 1
CMX220 Relationships in Ministry
CMX230 Evangelism
CMX240 Discipling Ministries
CMX245 Worship in the Local Church
CMX250 Ministry Leadership
ENX151 Introduction to Literature
MAX112 Introduction to Mathematical Modeling
OM204 Personal Finance

Mid-Continent University

ADVANTAGE

Academic Student Outcomes (all programs)
To achieve its mission, Mid-Continent University has established the following Academic Student Outcomes. Each course syllabus addresses one or more of these outcomes.
1) Students will demonstrate college-level knowledge of the correct use of the mechanics of language and the sequence and process of writing.
2) Students will show college-level competency in reading comprehension by being able to understand and communicate key points of assigned reading material.
3) Students will reveal college-level ability in analyzing and synthesizing information leading to appropriate analytical reasoning and problem solving.
4) Students will possess college-level oral communication skills by researching, organizing, and delivering formal oral communication presentations and exercises.
5) Students will demonstrate college-level competencies in mathematics by possessing the ability to use mathematical reasoning and skills to solve problems and describe data.
6) Students will show college-level competency in computer applications by developing the mastery of the various computer information skills associated with a connected and wired global society.
7) Students will possess college-level research capabilities by interacting with the library/learning centers, and when appropriate, online information sources, to craft the projects, formal papers, and capstone experiences typical of the higher education experience.
8) Students will reveal college-level competency in the natural sciences by being familiar with the scientific method, comprehending the major concepts of biological and physical science, and participating in and understanding scientific experiments.
9) Students will demonstrate college-level competencies in the social sciences by demonstrating knowledge of the subject matter, major concepts, models, and issues of at least one or more disciplines in the social sciences.
10) Students will reveal college-level competencies in the arts and humanities by mastery of the subject matter, major concepts, and be familiar with the main achievements of at least one or more disciplines in the arts and humanities.

General Education Foundation (GEF) Classes

General Education Foundation (GEF) courses contain a sixty-hour block of courses that largely function as the general education courses for the Business Management major. GEF courses are compatible with, and even exceed, the general education requirements for both the state of Kentucky and the Southern Association of Colleges and Schools (SACS). The GEF courses are delivered in an accelerated format and are open to all adult students who are at least 23 years old. The following courses constitute the GEF core: 70

General Education Requirements	**Number of Hours**
2. Two courses in English Composition	6 hours
3. One course in Communications (Speech)	3 hours
4. Three courses in Behavioral or Social Sciences	9 hours
5. Two courses in the Humanities	6 hours
6. One course in Christian Studies	3 hours
7. One course in Mathematics	3 hours
8. Two courses in Science + lab	7 hours
Total: 12 Courses	**37 hours**

Montreat College

THE ASSOCIATE IN SCIENCE (A.S.) **OUTCOMES:**

To provide a solid foundation in the arts and sciences in addition to introductory courses in a chosen concentration of business or general studies. Upon completion of the program, students are able to explain the basic principles of their concentration, demonstrate critical thinking skills, and use effective oral and written communication techniques.

ASSOCIATE IN SCIENCE DEGREE REQUIREMENTS:

A total of 67 semester credits for the Business curriculum or 67 semester credits for the General Studies curriculum are required. Twenty-four (24) semester credits must be earned at Montreat College. The total semester credits must include the following:
-Successful completion of the associate degree core with a minimum cumulative grade point average of 2.00 on all course work completed through Montreat College

-Satisfaction of general education and electives requirements as detailed below:

General Education	**# of hours**
English Composition	6
Literature (in English)	3
Bible (Old and New Testament)	6
Mathematics	6
Social Sciences	6
History Includes a minimum of 6 hours of history: 6 hours of World/Western history **OR** 3 hours of World/Western history and 3 hours of U. S. History	6
Humanities (minimum of two disciplines) choose from: the arts (no applied courses), foreign language, philosophy, English or Bible (Bible and English require 200-level or higher)	6
Natural Science	6
TOTAL General Education	**45**

Electives (to include GE 101, CS 101, and PE 110*)

Business curriculum (BS 101, 103, 209, 206, 230) **OR**	19 hours

General Studies	
Total with Business concentration	**67***

GENERAL EDUCATION COMPETENCIES

In addition to core requirements, all undergraduate students must demonstrate competency in the following areas: mathematical computation, oral expression, reading, writing, and computer literacy. Competency in these areas may be demonstrated as follows:

Mathematical Computation Competency may be demonstrated as follows:

-Minimum grade of **C** in Math 102 or above or equivalent, **OR**

-Passing a comprehensive math test covering material in any MT course, 102 or above (form available in the course module) **OR**

-Appropriate CLEP or AP scores.

Oral Expression Competency shows graduates demonstrated skill in oral communication. Specifically, students will give extemporaneous oral presentations that either inform or persuade. Competency will be achieved when students demonstrate in the context of oral presentations clarity of thought, originality of ideas, organizational techniques, appropriate diction, critical thinking, supporting strategies, and effective delivery. Competency may be demonstrated as follows:

-Minimum grade of ***C*** in EN 231 or EN 371, or the equivalent **OR**

-Appropriate DANTES scores.

Students starting or returning before 2010 who did not take the previous courses or exams and did not meet competency previously, may complete four (4) individual speech presentations. An *Oral Expression Competency Scoring Sheet* must be completed by the **Montreat** course professor at the time of each presentation.

Reading Competency may be demonstrated as follows:

-Grade of ***C*** or above in a literature course (EN 211, 251, 252, or the equivalent), **OR**

-Appropriate CLEP or AP scores.

Writing Competency may be demonstrated as follows:

-Grades of ***C*** or above in both EN 111 and 112 or the equivalent, **OR**

-Appropriate CLEP or AP scores **with essay included**.

Computer Skills Competency: All students enrolled at Montreat College must demonstrate computer competency by the **end of the sophomore year**. Competency may be demonstrated by:

-completing CS 102 with a ***C*** or better, **OR**

-by earning a C or better on the computer competency exam (CS 102E). Computer competency is understood to include the following skills:

-**Word Processing:** This includes basic formatting and layout skills, including footnotes and endnotes, headers and footers, and integrating pictures and graphs in the text.

-**Spreadsheet:** This includes organizing data, formatting, basic calculations, and developing charts and graphs.

-**Presentation:** This includes incorporating text graphs, pictures, and hyperlinks into a presentation.

-**Internet:** This includes conducting online research and identifying and evaluating credible web sites.

-**E-Learning:** This includes accessing an e-learning program, participating in a discussion group, and posting assignments.

-**E-Mail:** This includes sending and receiving e-mail, sending attachments, and receiving and accessing attachments.

ASSOCIATE IN SCIENCE (AS) GENERAL STUDIES

Course	Title	Credit Hours	Weeks
GE 101	Orientation to Adult Learning	3	5
EN 111	Writing and Research for Adults	3	6
CS 101*	Computer Applications and Concepts	3	5
BB 101	Survey of the Old Testament	3	5
HS 111	Major Issues in World Civilization	3	5
MT 102	Mathematics for Management	3	6
EN 231**	Public Speaking and Presentations	3	5
BB 102	Survey of the New Testament	3	5
HD 211	Human Growth and Development	3	5
AR 211**	Introduction to Music and Art	3	5
PC 111	Matter and Energy	3	5
EN 112	Writing and Literary Analysis	3	6
EN 211	Masterpieces of Literature	3	5
HS 211	Early American History	3	5
MT 122	Elementary Statistics	3	6
ES 111	Overview of Environmental Science	3	5
IS 202**	Modern Christian/Secular Worldviews	3	5
PE 110*	Healthful Living	2	4
Elective courses to total 15 credit hours		15	25
TOTAL		**68***	**118***

Northwestern College
Graduate & Continuing Education
Associate of Arts Courses, Descriptions & Learning Objectives

ANT2049 Anthropology
3 Credits
Description
A study of selected individual societies ranging from bands to states, representing a wide range of geographical environments. Students make an in-depth study of one particular society.
Learning Objectives
1. Describe and differentiate the four branches of anthropology—physical, historical, linguistic and cultural
2. Interpret anthropology through an anthropological perspective and a Christian worldview
3. Explore your own culture and worldview

ART1009 Art Appreciation
3 Credits
Description
An introductory study in the field of art, covering the elements and principles of design and representational and creative expression. The course is designed to develop the student's appreciation of art.
Learning Objectives
1. Identify and analyze the art elements within a visual artwork
2. Compare and contrast the principles of art used to arrange and compose a visual artwork
3. Indentify and discuss artwork as it relates to the historical periods of Western Art
4. Demonstrate artistic style elements of a selected artist
5. Compare and contrast the traits of creativity in art to other major careers and/or areas of study
6. Develop a working definition of art and provide specific reasons for the definition

BIA1009 Spiritual Living and Discipleship
2 Credits
Description
A study of spiritual formation and the role of discipleship in the believer's transformation toward Christlikeness. Attention is given to the disciplines of spiritual living and the process of discipleship.
Learning Objectives
1. Know the biblical components of the gospel message

2. Comprehend several biblical components of spiritual living
3. Experience and understand several spiritual disciplines, such as prayer, reflection, self-discipline, devotional activity, personal outreach and fellowship
4. Comprehend issues of mature Christian character, including Spiritual fruit and loving by faith

BIA2119 Bible Study Methods
2 Credits
Description
Development of inductive Bible study skills. Attention is given to historical and cultural factors of the text that relate to understanding biblical passages as well as to methods for application of biblical principles.
Learning Objectives
1. Define and evaluate three different approaches to interpretation
2. Explain and apply principles for grammatico-historical interpretation
3. Select and use appropriate research tools for biblical interpretation
4. Identify and interpret the various genres of the Bible
5. Describe and apply principles for contemporary application
6. Determine and support an interpretation of a biblical passage

BIA2129 World Evangelism Theory and Methods
2 Credits
Description
This course lays a biblical foundation for the examination of personal evangelism and world missions. Attention is given to the roles of the individual, the ministry organization and the local church in evangelism and missions. Strategies for organizing outreach are considered.
Learning Objectives
1. Write eight verses from memory to help you to share your faith
2. Distinguish between methodological approaches to sharing your faith and building relationships
3. Assess the spiritual awareness of others through application of the Engel Scale's different stages of evangelism to prepare the soil for the gospel
4. Evaluate the task of current evangelism and missions through a biblical model for the local church and individuals
5. Evaluate the spiritual needs of the world through God's perspective

BIB1009 Old Testament Studies
2 Credits
Description
A survey of critical passages of the Old Testament that tie together God's plan as manifested through the covenants. Attention is given to the role of Israel as God's agent on earth and the prophetic references to Jesus Christ as the fulfillment of God's plan. Important principles for ministry and Christian living are identified.
Learning Objectives

1. Outline and describe the six periods of Old Testament history
2. Distinguish and interpret the various literary genres of the Old Testament
3. Define four major covenants: Abrahamic, Mosaic, Davidic, New
4. Document Jesus' fulfillment of messianic prophecies in the Old Testament
5. Formulate theological propositions based upon the Old Testament message
6. Apply these propositions to the practice of Christian ministry

BIB1019 New Testament Studies
2 Credits
Description
A survey of critical passages of the New Testament, focusing on the work of Christ and showing the place of the church and Israel in God's plan. Attention is given to the extension of Christ's work through the Apostles and local churches as a basis for formulating biblical principles of ministry.
Learning Objectives

1. Describe the historical setting and development of the New Testament
2. Evaluate different interpretive approaches to the New Testament
3. Identify the theological message of the 27 books of the New Testament
4. Determine the meaning of Jesus' teachings and their application for today
5. Explain the birth of the church and its missionary strategy

BIB2229 Jesus in the Gospels
4 Credits
Description
A study of the socio-historical background of the gospels, the various interpretive methods applied to the gospels, the portraits of Jesus found in the four gospels and a survey of the life of Christ.
Learning Objectives

1. Understand the historical method of Jesus Research
2. Evaluate the various portraits of the historical Jesus proposed by scholars
3. Describe the historical setting and literary sources for studying Jesus
4. Interpret the teachings of Jesus within the context of his life and mission

ECO2209 Concepts of Economics
3 Credits
Description
Economic history tracing the principles of macroeconomics and microeconomics.
Learning Objectives

1. Read and appropriate textual material that discusses the basic concepts and principles of macroeconomic theory
2. Discuss questions relevant to the basic concepts and principles of macroeconomic theory
3. View media materials explaining the basic concepts and principles of macroeconomic theory
4. Complete problems associated with the basic concepts and principles of macroeconomic theory
5. Analyze written material that integrates Christian perspectives with economic principles

6. Apply principles of macroeconomic theory to the real world by locating and analyzing various print-media sources
7. Recall basic macroeconomic principles by taking a series of in-class quizzes

ENG1109 Composition I

4 Credits
Description
A writing course designed to prepare the student for college-level thinking and writing. Emphasis will be placed on the writing process, including editing skills.
Learning Objectives
1. Use various generating, planning, drafting, and developing techniques through the writing process
2. Participate constructively in peer conferences
3. Draft and revise college-level papers
4. Write essays in multiple genres
5. Edit according to specified rules of grammar, punctuation, and mechanics
6. Demonstrate critical reading skills
7. Write fluently using a variety of sentence patterns and combinations

ENG2209 Composition II
2 Credits
Description
A writing course designed to improve students' skills in source analysis, critical thinking and argumentation as they create research papers. Students will develop skills in research by using reference materials, journals and databases used by scholars in their disciplines.
Prerequisites
Successful completion of ENG1109 or equivalent transfer course and Editing Competency Exam, passed or equivalent
Learning Objectives
1. Demonstrate in their research papers the ability to choose a legitimate persuasive research topic and either broaden or narrow it to fit within a given set of length parameters
2. Locate and glean appropriate information from at least four different types of primary and secondary sources in the library (including both print and non-print mediums) as demonstrated on a reference page
3. Recognize and write an argument that employs well-reasoned supporting evidence and integrates examples and analysis into a text, rather than one which uses sentences or phrases to string together a series of quotations
4. Correct mechanical, grammatical, format, and content errors, as demonstrated by written comments on peers' papers and a final draft
5. Participate constructively in peer conferences that focus on editing papers and content revision, as demonstrated by written peer critiques
6. Use critical reading and writing skills, as demonstrated by completing critical thinking assignments
7. Write a college-level researched paper using a formal documentation style, as demonstrated by producing a text that receives no lower than a C- (70%)

8. Use generating, drafting, and revising strategies to improve drafts, as demonstrated by students' prewriting, first draft, and final draft
9. Distinguish between plagiarism and correct reference to sources, including direct quotations and paraphrases, as demonstrated by proper source usage within their research paper
10. Demonstrate integrity in writing by avoiding plagiarism and by seeking multiple avenues for credible data, rather than only those sources with supporting opinions

HIS1009 [Issues and Problems in the] History of the Western World
4 Credits
Description
A survey of Western civilization with emphasis upon the development of Western cultural traditions from ancient to early modern times. Special attention is given to the Bible as an historical document and to institutional development and cultural diffusion.
Learning Objectives

1. Demonstrate knowledge of the Western world from Ancient Near Eastern times through the Age of the Scientific Revolution
2. Locate the key geographical features of Western history on the map
3. Integrate knowledge of specific people and periods of history into an overview of the history of the Western world
4. Identify key people and events in history from the beginning up to 1650 A.D.
5. Associate historical events, personages and nations with the events, personages and nations mentioned in the Bible

LIT1109 Introduction to Literature
3 Credits
Description
A study of the literary genres of fiction, poetry and drama. Emphasis is placed on literary conventions and textual analysis.
Learning Objectives

1. Identify the literary elements characteristic of fiction, poetry and drama
2. Analyze and interpret texts by examining and applying the literary elements
3. Respond intellectually and emotionally to texts through informal and formal written responses
4. Respond imaginatively to the genres of fiction, poetry and drama by completing a creative application project and a final presentation
5. Write and edit a literary analysis essay using proper documentation
6. Examine texts from a Christian perspective

MAT1009 Liberal Arts Mathematics
4 Credits
Description
A course designed for non-mathematics majors to expose students to the mathematics they will use to function in society. Topics include the development of problem-solving skills, the mathematics of finance, and the basics of probability and statistics.
Learning Objectives

1. Use the rules of logical reasoning to determine the validity of arguments
2. Use problem-solving heuristics to solve quantitative problems
3. Use set notation and Venn diagrams to solve problems
4. Represent data with appropriate tables and graphs
5. Analyze existing tables and graphs
6. Use rules of probability to determine the likelihood of events
7. Calculate and interpret statistics of central tendency and variation
8. Use mathematics of finance to solve elementary finance problems.
9. Understand the concepts of more advanced amortization problems
10. Solve simple algebraic equations and understand simple formulas

PHI2009 Survey of Philosophy
3 Credits
Description
A survey of the principal problems and systems in Western philosophy. Attention is given to methodology, ethics, terminology and the leading figures in philosophy.
Learning Objectives

1. Explain the role of worldview in philosophy
2. Describe and evaluate six different conceptual systems
3. Assess the basic issues raised by philosophy
4. Integrate philosophy and Christian faith

PSY1009 General Psychology
4 Credits
Description
A study of human behavior. Consideration is given to methodology and concepts in the areas of learning, motivation, emotions, perception, intelligence and personality.
Learning Objectives

1. Compare and contrast the various methods used in psychological research
2. Compare and contrast various assumptions of psychological theories
3. Formulate principles from psychological concepts
4. Relate psychological concepts and biblical principles

SCI1029 Environmental Science
4 Credits
Description
The main topic for this course is the interrelationships between organisms and their environment. This will be accomplished by integrating principles of science in understanding the background of many issues, such as global warming, water pollution and energy resources that confront Americans and the total global community. Various strategies for management of resources will be discussed including Christian stewardship of God's creation. Laboratory activities will be included with each week's discussion.
Learning Objectives

1. Identify and describe the basic scientific concepts that are associated with major environmental issues
2. Understand how living and non-living factors interact and influence a given ecosystem
3. Explain the flow of energy and the cycling of material through natural systems

4. Describe how non-living factors influence the types of organisms that live in any given area
5. Identify and discuss key points for both sides of major issues like global warming and energy consumption challenges
6. Explain the differences between sustainable and unsustainable use of natural resources
7. Gather data and explain basic information presented in graphs
8. Personally identify one or more major environmental issues that the student is concerned about and desires to be more involved in seeking and providing a solution
9. Establish a renewed sense of wonder and awe of God's design and handiwork in all of creation and aspects of natural environmental processes as described in Psalms 8, 33 and 104

Oklahoma Wesleyan University

STEP Program Requirements

The STEP program is designed for adults who are admitted to the University with no college credits or with a limited number of transfer credits.

Students may earn an **Associate of Arts in General Studies** by completing the courses listed below for a minimum total of 60 credit hours. These 60 credit hours include the required general education credits, specific emphasis credits, and elective credits. The courses are taught in a sequence published by the Office of Adult & Graduate Studies.

Alternatively, students may earn a baccalaureate degree by completing the courses in the STEP program and any remaining credits for a total of 126 credit hours. These 126 credit hours must include required general education credits, major courses in business, nursing (RN to BSN), or religion, and any remaining elective credits.

Associate of Arts in General Studies
(AGS Version)

General Education Requirements	**30**
English	
English Composition I (ENGL 1613)	
English Composition II (ENGL 1813)	
Introduction to Communication (COMM 1823)	
Biblical Literature*	
Old Testament OR New Testament Survey (CHAL 1613 or CHAL 1733)	
Humanities	
Humanities course	
Mathematics or Science	3
Math OR Science course	3
Social Science	9
United States History L or II OR World History I or II	3
United States Government (POLS 1713)	3
General Ps chola• PSYC 1803	3
Christian Liberal Arts Curriculum**	
Formation of the Christian Learner CLAC 1713 Oil	
:Major Requirements 1 : : . . .	
rand Tot inimum)	**60**

*These courses must be taken at OKWU.

**Course required of all students who are pursuing a degree at OKWU.

Music Program Objectives — Graduates of the Music programs should possess the following knowledge and skills:

Music program graduates should know the following:

1. The notation of pitch, tempo, dynamics, and musical terms as they apply to instruments and voice
2. The characteristics of tone production, breath support, posture, diction, and articulation as needed for the study of musical performance
3. The fundamentals of music theory and practice of the tonal musical periods and basic concepts of contemporary musical styles, including harmony, texture, voice leading, transposition, and modulation
4. The history of musical style and musical form from the middle ages to the contemporary period, including secular and sacred works for orchestra, chamber music, and vocal and choral music
5. The influence of the Christian church on the history and practice of music

Music program graduates should be able to do the following:

1. To be able to identify and notate melodic and harmonic materials through aural skills
2. To demonstrate skills necessary for continued advancement and achievement as a vocal or orchestral performer
3. To be able to analyze musical style and performance in the context of a Christian worldview
4. To be able to use music software for musical composition and arrangement
5. To be able to lead Christian worship

General Studies Program Objectives - Graduates of the General Studies Associate of Arts program should possess the following knowledge and skills:

1. Have a general understanding of the nature, achievements, and limitations of man and societies through studies in general education, including the following:
   - social and behavioral sciences
   - religion and philosophy
   - humanities (such as literature and the fine arts)
   - science and mathematics
2. Draw reasonable inferences from observations
3. Relate values to scientific and technological developments
4. Understand and avoid plagiarism, citing sources in proper format
5. Differentiate and organize ideas, concepts, and theories
6. Have developed a general understanding of a Christian worldview

Upper division Standing

In order to qualify for upper division standing, students must meet the following requirements:

1. Have completed 45 hours
2. Be in good academic standing at OKWU
3. Have completed nine hours in the student's major with a GPA of 2.5 or better In the event students are denied upper division standing, the division may make provision for students to reapply within one semester.

Associate of Arts in General Studies

The Associate of Arts in General Studies may be taken either as a traditional program or as a non-traditional program through the Office of Adult & Graduate Studies.

Associate of Arts in General Studies (Traditional Version)

General Education Requirements	**32-33**
Biblical Literature & Philosophy (choose 2 of the following three courses)	**6**
Literature of the Old Testament (BLIT 1103)	(3)
Literature of the New Testament (BLIT 1203)	(3)
Philosophy of Christian Thought (PHIL 2303)	
English Composition	**6**
Composition 1 (ENGL 1103)	3
Composition 2 (ENGL 1203)	3
Humanities or Speech	**3**
Humanities	(3)
Introduction to Communication (COMM 1703)	
Physical Education	.(3
Science or **Mathematics**	**3-4**
Social Science	**9**
US History I or II (HIST 1213 1223) or World History I or II (HIST 1533 1543	3
US Government POLS 1103	3
General Psychology (PSYC 1503)	3
Christian Liberal Arts Curriculum	**2**
Christian Formation in the OWU Communi CLAC 1202 **	2
Major Re. uirements	**15-16** (15)
Option 2: At least 6 hours in each of three areas of the liberal arts	18
Grand Total	**60**

* These courses must be taken at OKWU.

** Course required of all students who are pursuing a degree at OKWU.

The Associate of Arts in General Studies (Non-Traditional Version) — This program is designed for working adults who may have acquired learning through college or university courses, career experiences, professional or military schools, and in-service training. This program option exists for adult students who do not wish to pursue a full baccalaureate degree, but who would benefit either personally or professionally from earning an associate degree. This degree also serves as an excellent foundation for various OKWU bachelor completion programs should the student wish to finish a bachelor's degree at some point in the future. The Associate of Arts degree in General Studies may be achieved via the AGS STEPs Program, For details on the AGS STEPS Program, please consult the end of the AGS Academic Policy section of this *University Catalog.*

Associate of Applied Science in Early Childhood Education

The Associate of Applied Science in Early Childhood Education is also a program offered through the office of Adult and Graduate Studies.

Associate of Applied Science

Early Childhood Education

General Education Requirements	**27**
Old Testament Survey (CHAL 1613) OR	3
New Testament Survey (CHAL 1733) OR	3
Biblical Perspectives (CHAL 3523)	3
Written Communication I (ENGL 1613)	3
Written Communication II (ENGL 1813)	3
Introduction to Human Communication (COMM 1823) OR Humanities Course	3
Concepts of Math (MATH 1813)	3
United States History I II or World Histor I, II HIST 1823	3
United States Government POLS 1713)	3
Introduction to Psychology (PSYC 1803)	3
Formation of the Christian Learner CLAC 1713	3
Major Requirements	**17**
Introduction to Early Childhood Education (EDU 1203)	3
Early Child Development (EDU 2143)	3
Health, Safety & Nutrition in Early Childhood (EDU 2213)	3
Early Childhood Curriculum (EDU 2313)	3
Family Dynamics & Community Involvement (EDU 2523)	3
Clinical Practicum (EDU 2631)	1
Earl Childhood Practicum Seminar EDU 2641	1
General Electives	**16**
Grand Total	**60**

General Education Requirements

For this associate degree program, the University has set general education requirements. The following table indicates these requirements as they apply to the non-traditional A.A. in Christian Studies:

General Education Requirements	**30**
English Composition or Speech	**9**
English Composition I (ENGL 1613)	3
English Composition II (ENGL 1813)	3
Introduction to Communication (COMM 1823)	3
Biblical Literature	**3**
Old Testament OR New Testament Survey (CHAL 1613 or CHAL 1733)	3
Humanities	**3**
Humanities course	3
Mathematics or Science	**3**
Math OR Science course	3
Social Science	**9**
United States History I or II OR World History I or II	3
United States Government (POLS 1713)	3
General Psychology (PSYC 1803)	3
Christian Liberal Arts Curriculum	**3**
Formation of the Christian Learner (CLAC 1713) OR	(^{3})
Introduction to Online Learning (CLAC 1733)	(^{3})

A.A. Christian Studies Major Requirements

Students who have successfully completed English Composition I may take the following major courses in a sequence published by the Office of Adult & Graduate Studies:

Christian Studies Major Courses	**21**
Ministry for the Adult Learner (CHAL 2113)	
Old Testament OR New Testament Surve one not taken in Gen Ed above	3
Introduction to Christianity (CHAL 2253)	3
Philosophy & Christian Thought (CHAL 2723)	3
Inductive Bible Study - Acts (CHAL 2413)	3
Comparative Religions (CHAL 3443)	3
The Bible and Christian Ethics CHAL 3433	3
General Electives	**9**
Total	**60**

Religion Programs Offered via the Office of Adult & Graduate Studies

The School of Religion & Philosophy offers the Associate of Arts in Christian Studies and the Bachelor of Science in Ministry and Leadership through the Office of Adult & Graduate Studies. These programs are designed for working adults who may have acquired learning through college or university courses, career experiences, professional or military schools, and in-service training.

Christian Studies (A.A) and Ministry and Leadership (B.S.) major are designed for the purpose of equipping individuals for effective church ministry, parachurch ministry, or the administration of such ministries.

A crucial feature of this program is the capstone course which applies course work to life roles, particularly the ministry environment. Working with an instructor, students select and investigate an organizational problem and use models, concepts, and analytical skills to identify appropriate solutions for the selected problem.

Graduation Requirements for Associate of Arts in Christian Studies

In order to graduate from Oklahoma Wesleyan University with an associate degree in Ministry and Leadership degree, students must meet the following criteria:

- Complete the major curriculum with a minimum cumulative GPA of 2.0 within a five- year period from initial enrollment in the program
- Minimum grade of 2.00 in each required course
- Meet the minimum general education requirements for the program which include 3 hours of religion taken in the following areas: Old Testament Survey or New Testament Survey (or the equivalent)
- Meet the minimum OKWU associate degree requirement of 60 total credit hours
- Meet residency requirements (a) by attending classes at OKWU's campus or at approved remote sites and (b) by taking at least 40 hours of the curriculum in residency with Oklahoma Wesleyan University

Payment of all tuition, fees, and other charges

Religion & Philosophy Programs Offered in Partnership with other Institutions

Associate of Applied Science in Christian Ministry - RHEMA Bible Training Center & Victory Bible Institute

Oklahoma Wesleyan University, RHEMA Bible Training Center, and Victory Bible Institute (VBI) committed to providing high-quality educational programs to residents of northeastern Oklahoma. They recognize that a diversity of institutions and educational programs enrich the educational resources of the community. Because they have different but complementary missions, they are well suited to establish a partnership for the benefit of the students they serve. These institutions, therefore, have entered into articulation agreements which will allow students to earn an Associate of Applied Science in Christian Ministry from OKWU.

After the student has completed required general education courses, Oklahoma Wesleyan University will transcript up to 30 credit hours for completion of approved RHEMA Bible Training Center or Victory Bible Institute courses. At least 24 hours of general education must be taken at Oklahoma Wesleyan University, and up to 6 hours may be transferred in from another regionally-accredited institution.

Sports Ministry Program Objectives

The Sports Ministry Major equips students to combine athletics with ministry, evangelism, and discipleship. Graduates are prepared for employment in a wide variety of sports and recreational positions including, but not limited to the following: dual roles (such as recreation/youth minister), community recreation director, sports team chaplain, full-time sports evangelist, team coach, director of international mission sports teams. Upon completion of the Sports Ministry program, students should be able to demonstrate the following:

1. An ability to use sports ministry as an outreach tool in the community
2. An ability to share Christ through sports with youth and adults
3. An ability to train others to minister effectively through sports
4. An ability to integrate Biblical principles with athletics
5. An ability to integrate sports ministry with other ministries of the church
6. An ability to coach and administer various sports programs
7. An ability to organize and administer sports leagues in the church and community
8. An ability to plan, organize and promote sports programs for camps or missions trips

Minors—The School of Religion & Philosophy offers minors (for those pursuing baccalaureate degrees) in the areas of Biblical Studies, Global Studies, Intercultural

Ministry, Pastoral Counseling, and Youth Ministry. Students majoring in any subject are welcomed and encouraged to pursue these minors.

Associate of Applied Science in Christian Ministry — Oklahoma Wesleyan University has articulation agreements with RHEMA Bible Training Center and Victory Bible Institute which facilitates students' ability to transfer from these schools into an Associate of Applied Science degree program at OKWU. Upon successful completion of 30 transferable hours from one of these institutions, a minimum of 30 hours of general education and at least 0-3 hours of electives from OKWU, students will receive an Associate of Applied Science in Christian Ministry degree from OKWU.

Associate of Arts in Biblical Studies — For those students interested in a two-year program which will allow them to study the Bible in English translation, the Religion School offers an Associate of Arts degree with a focus on Biblical Studies.

Certificates — For individuals not interested in obtaining a full degree, the School of Religion offers a 12-hour Certificate in Global Studies. This is a non-credit, online program consisting of three workshops dealing with the issues of persecution and suffering by contemporary Christians. This is an excellent program for those who desire an in-depth exposure to serving and ministry toward the Christian church in hostile and restricted nations.