

Enterprise Development A.S.

- General Studies Option

Reach Higher-Oklahoma's Degree

Completion Program

The Associate in Science in Enterprise Development - General Studies is designed for those who have already earned at least 18 hours of college credit and want to finish an associate degree, have a minimum of 2.0 GPA from previous college credits and have completed any required remedial courses. The Reach Higher associate program provides on-campus and online class options, personalized schedules and courses of study that meet career goals.

Program Description

The Oklahoma economy will require an educated workforce that is literate and flexible enough to change occupational areas as the economy dictates. The general studies option in the Enterprise Development degree builds on the core competencies to provide a well-educated and well-rounded citizen in the workplace.

Degree Awarded

Associate in Science

For More Information

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Specialized Course Requirements

23 Credit Hours

Date Institution

23 college level hours selected from the student's field of interest

General Education Requirements

37-38 Total Credit hours

Date Institution

Communications

9 Credit Hours

<input type="checkbox"/>	ENGL	1113	English Composition I	3		
<input type="checkbox"/>	ENGL	1213	English Composition II	3		
<input type="checkbox"/>	SPCH	1113	Introduction to Speech Communication	3		

Political Sciences

6 Credit Hours

<input type="checkbox"/>	HIST	1483	U.S. History to 1865			
<input type="checkbox"/>	OR			3		
<input type="checkbox"/>	HIST	1493	U.S. History Since 1865			
<input type="checkbox"/>	POLS	1113	American Government	3		

Mathematics (Select one of the following)

3 Credit Hours

<input type="checkbox"/>	MATH	1413	General College Math	3		
<input type="checkbox"/>	MATH	1513	College Algebra	3		
<input type="checkbox"/>	STAT	2013	Elementary Statistics	3		

Life Sciences (Select 3 or 4 credit hours)

3-4 Credit Hours

<input type="checkbox"/>	BIOL	1303	Prin. of Biology (taking lab is recommended)	3		
<input type="checkbox"/>	BIOL	1404	Plant Biology	4		
<input type="checkbox"/>	MCRO	2124	Introduction to Microbiology	4		
<input type="checkbox"/>	BIOL	1214	Human Anatomy	4		
<input type="checkbox"/>	PSIO	2314	Human Physiology	4		

Physical Sciences (Select 4 credit hours)

4 Credit Hours

<input type="checkbox"/>	CHEM	1214	Chemistry	4		
<input type="checkbox"/>	CHEM	1314	General Chemistry	4		
<input type="checkbox"/>	GEOL	1114	Physical Geology	4		
<input type="checkbox"/>	PHYS	1204	General Physical Science	4		
<input type="checkbox"/>	PHYS	1114	General Physics	4		

Humanities (Humanities coursework only)

6 Credit Hours

<input type="checkbox"/>				3		
<input type="checkbox"/>				3		

Soc. Sci. or World Language (Select 3 credit hours)

3 Credit Hours

<input type="checkbox"/>	PSYC	1113	Introductory Psychology	3		
<input type="checkbox"/>	SOC	1113	Introductory Sociology	3		
<input type="checkbox"/>			World Language	3		

Computer Sciences

3 Credit Hours

<input type="checkbox"/>	CIS	1103	Fundamentals of Computer W/Apps			
<input type="checkbox"/>	OR			3		
<input type="checkbox"/>	CIS	1113	Computer Concepts W/Apps			

Total to Graduate

60-61 Credit Hours

Student Name: _____
 CWID: _____
 Counselor: _____

REACH HIGHER - ENTERPRISE DEVELOPMENT AS-GENERAL STUDIES OPTION COURSE DESCRIPTIONS

BIOL 1214 HUMAN ANATOMY

Morphology of the human body and its systems. Laboratory includes dissection and study of the human cadaver. Prerequisite: [R] [Sci] Math0123.

BIOL 1303 PRINCIPLES OF BIOLOGY (L, N)

Unifying principles of cellular, organismal, population and ecosystem biology. Genetics, evolution, classification, development, energy transformation, integration and control in biological systems. The nature of biological investigation will receive attention. This course plus BIOL 1311 meets the general education criteria for a laboratory science. Prerequisites: [R] [Sci] Math 0123

BIOL 1404 PLANT BIOLOGY (L, N)

Survey of the plant phyla, structure and function of plant organs, water relations, translocation, reproduction, growth and development. Emphasis on the importance of plants to humans. Lab: two hours per week. Prerequisites: [R] [Sci] MATH 0123

CHEM 1214 CHEMISTRY I (L, N)

Beginning chemistry course recommended for students in applied sciences (including paramedical sciences). Lab: two hours per week. Lab recitation: one hour per week. Prerequisites: [R] [M] [Sci]

CHEM 1314 GENERAL CHEMISTRY I (L, N)

The beginning chemistry course recommended for students in basic biological sciences (including pre-medical sciences and pre-veterinary science), physical sciences and engineering. Lab: two hours per week. Lab recitation: one hour per week. Prerequisites: [R] MATH 1513 and CHEM 1104.

CIS 1103 FUNDAMENTALS OF COMPUTERS WITH APPLICATIONS

This course is designed to provide students with an introduction to the fundamentals of computers and their applications in business. Topics include: computer evolution, information processing, computer functions, information systems, program development process, microcomputer systems and applications, data communication, transaction processing and future trends. Theory and hands on computer instruction. This introductory course is intended for students with existing computer skills. Prerequisites: placement test or CIS 1003.

CIS 1113 COMPUTER CONCEPTS WITH APPLICATIONS

Provides students with an introduction to concepts and applications of the personal computer in business. Topics include spreadsheets, databases, word processing, ethics, vocabulary, Internet skills and file system management. Theory and hands-on computer instruction is included. This introductory course is intended for students with existing computer skills. Prerequisite: READ 0033 or [R].

GEOL 1114 PHYSICAL GEOLOGY (L, N)

Composition and structure of the earth and the modification of its surface by internal and external processes. Emphasis upon mineral resources, sources of energy and environmental aspects of geology. Field trips required. No credit for students with prior credit in GEOL 1014 -General Geology. Lab: two hours per week. Prerequisites: [R] [M] [Sci]

MATH 1413 GENERAL COLLEGE MATHEMATICS (A)

Topics from set theory, probability, statistics, algebra, number systems and math applications. Not preparatory for subsequent math courses. Satisfactory placement scores are required or students must have completed MATH 0213 with a grade of "C" or better. Prerequisite: [R] MATH 0213 or MATH0235.

MATH 1513 COLLEGE ALGEBRA (A)

Quadratic equations, functions and graphs, inequalities, systems of equations, exponential and logarithmic function, theory of equations, sequences and the binomial formula. Satisfactory placement scores are required or students must have completed MATH 0213 with a grade of "C" or better. Prerequisite: [R] MATH 0213 or MATH 0235.

MCRO 2124 INTRODUCTION TO MICROBIOLOGY

Introductory study of general principles of microbiology. Lab: three hours per week. Prerequisite: four hours of biological or physiological science and CHEM 1214 or CHEM 1314.

PHYS 1114 GENERAL PHYSICS I (L, N)

Physics for the non-engineering major or non-physics major. The course includes topics in mechanics, heat and sound with applications of each. Prerequisite: [R] [Sci] MATH 1513. MATH 1613 recommended. Lab: three hours per week.

PHYS 1204 GENERAL PHYSICAL SCIENCE (N)

Introduction to the fields of physics, chemistry, astronomy, geology and meteorology. Includes a short review on the metric system, scientific notation and scientific digits. Designed for the non-science major. Prerequisites: [R] [M] [Sci]

PSIO 2314 HUMAN PHYSIOLOGY