

# Interdisciplinary Studies

## Degree Program

### AF53

[Click here to jump to Program Description, Admissions Requirements, and Financial Aid.](#)

## Curriculum

### General Education Core – Total of 21 Hours

#### Area I – Language Arts/Communications – Choose 6 Hours

ENGL 1101 *Composition & Rhetoric* (3) \*Required

SPCH 1101 *Public Speaking* (3) - OR -

ENGL 1102 *Literature & Comp.* (3)

#### Area II – Social/Behavioral Sciences – Choose 6 Hours

ECON 1101 *Principles of Economics* (3)

ECON 2105 *Macroeconomics* (3)

ECON 2106 *Microeconomics* (3)

HIST 1111 *World History I* (3)

HIST 1112 *World History II* (3)

HIST 2111 *U.S. History I* (3)

HIST 2112 *U.S. History II* (3)

POLS 1101 *American Gov't* (3)

PSYC 1101 *Intro. Psychology* (3)

SOCI 1101 *Intro. Sociology* (3)

#### Area III – Mathematics – Choose 3 Hours

MATH 1101 *Mathematical Modeling* (3)

MATH 1103 *Quantitative Skills & Reasoning* (3)

MATH 1111 *College Algebra* (3)

#### Area III – Natural Sciences or Additional Math – Choose 3+ Hours

BIOL 1111(L) *Biology I + Lab* (4)

BIOL 2113(L) *Human A&P I + Lab* (4)

BIOL 2114(L) *Human A&P II + Lab* (4)

BIOL 2117(L) *Intro Microbiology + Lab* (4)

CHEM 1211(L) *Chemistry I + Lab* (4)

CHEM 1212(L) *Chemistry II + Lab* (4)

CHEM 1151(L) *Survey of Inorganic Chemistry + Lab* (4)

CHEM 1152(L) *Survey of Organic & Biochemistry + Lab* (4)

MATH 1112 *College Trig* (3)

MATH 1113 *Precalculus* (3)

MATH 1127 *Statistics* (3)

MATH 1131 *Calculus I* (4)

MATH 1132 *Calculus II* (4)

PHYS 1110(L) *Conceptual Physics* (4)

PHYS 1111(L) *Intro Physics I + Lab* (4)

PHYS 1112(L) *Intro Physics II + Lab* (4)

#### Area IV – Humanities/Fine Arts – Choose 3 Hours

ARTS 1101 *Art Appreciation* (3)

ENGL 2110 *World Literature* (3)

ENGL 2130 *American Literature* (3)

HUMN 1101 *Introduction to Humanities* (3)

MUSC 1101 *Music Appreciation* (3)

### Interdisciplinary Studies - Choose 40 Hours

#### General Studies

Healthcare Program-Specific Pathways [\(see next page\)](#)

### General Studies – Choose 40 Hours

Any course from Areas I-IV

#### Additional Core Courses:

POLS 2401 *Global Issues* (3)

PSYC 2103 *Human Development* (3)

PSYC 2250 *Abnormal Psychology* (3)

SPAN 1101 *Intro to Spanish Language/Culture I* (3)

SPAN 1102 *Intro to Spanish Language/Culture II* (3)

#### Occupational Introductory Courses:

ACCT 1100 *Financial Accounting I* (4)

ALHS 1090 *Medical Terminology* (2)

AUTT 1010 *Auto Technology Introduction* (2)

BUAS 1010 *Building Automation Fund.* (2)

BUSN 1440 *Document Production* (4)

CIST 1001 *Computer Concepts* (4)

CIST 1130 *Operating Systems Concepts* (3)

COMP 1000 *Introduction to Computers* (3)

CRJU 1010 *Intro to Criminal Justice* (3)

CUUL 1000 *Fundamentals of Culinary Arts* (4)

DMPT 1000 *Introduction to Design* (4)

DFTG 1101 *(Drafting) CAD Fundamentals* (4)

ECCE 1101 *Intro to Early Childhood Care* (3)

ELUT 1101 *Intro to Electrical Utility Industry* (3)

EMYT 1124 *Principles of Emergency Mgmt* (3)

ENGT 1000 *Intro to Engineering* (3)

FRSC 1100 *Intro to Fire Science* (3)

HIMT 1100 *Intro to Health Info Mgmt* (3)

HORT 1000 *Horticulture Science* (3)

IDSY 1170 *Industrial Mechanics* (4)

INDS 1100 *Interior Design Fundamentals* (4)

IDSY 1005 *Intro to Mechatronics* (4)

MCHT 1011 *Intro to Machine Tool* (4)

MGMT 1100 *Principles of Management* (3)

MKTG 1100 *Principles of Marketing* (3)

MSVT 1000 *Intro to Motorsports/Race Systems* (3)

WELD 1000 *Intro to Welding Technology* (3)

**Total: 61 Hours**

# Healthcare Program-Specific Pathways for selective admission programs

Updated: 3/29/2017  
Effective Term: 201716

## Pre-Dental Hygiene Requirements

### Core Courses:

Area I – ENGL 1101 + SPCH 1101  
Area II – PSYC 1101 + SOCI 1101  
Area III – Any Math Option + BIOL 2113(L)  
Area IV – Any Humanities Option

### Additional Course Requirements:

BIOL 2114(L) *Human A&P II + Lab*  
BIOL 2117(L) *Introductory Microbiology + Lab*  
CHEM 1151(L) *Survey of Inorganic Chemistry + Lab*  
CHEM 1152(L) *Survey Organic & Biochemistry + Lab*

*To complete the Interdisciplinary Studies Degree, a student must take 24 additional hours from General Studies.*

## Pre-Radiologic Technology Requirements

### Core Courses:

Area I – ENGL 1101  
Area II – Any Social/Behavior Sciences Option  
Area III – MATH 1101 or MATH 1111 + BIOL 2113(L)  
Area IV – Any Humanities Option

### Additional Course Requirements:

ALHS 1090 *Medical Terminology*  
BIOL 2114(L) *Human A&P II + Lab*  
Any 1 Core Course from Areas I-IV or the Additional Core Courses List

*To complete the Interdisciplinary Studies Degree, a student must take ENGL 1102 or SPCH 1101, an additional Area II course, and 34 additional hours from General Studies.*

## Pre-Health Information Mgmt Tech. Requirements

### Core Courses:

Area I – ENGL 1101  
Area II – Any Social/Behavior Sciences Option  
Area III – Any Math Option + BIOL 2113(L)  
Area IV – Any Humanities Option

### Additional Course Requirements:

ALHS 1090 *Medical Terminology*  
BIOL 2114(L) *Human A&P II + Lab*  
Any 1 Core Course from Areas I-IV or the Additional Core Courses List

*To complete the Interdisciplinary Studies Degree, a student must take ENGL 1102 or SPCH 1101, an additional Area II course, and 34 additional hours from General Studies.*

## Pre-Surgical Technology Requirements

### Core Courses:

Area I – ENGL 1101  
Area II – Any Social/Behavior Sciences Option  
Area III – Any Math Option + BIOL 2113(L)  
Area IV – Any Humanities Option

### Additional Course Requirements:

ALHS 1090 *Medical Terminology*  
BIOL 2114(L) *Human A&P II + Lab*  
BIOL 2117(L) *Introductory Microbiology + Lab*  
Any 1 Core Course from Areas I-IV or the Additional Core Courses List

*To complete the Interdisciplinary Studies Degree, a student must take ENGL 1102 or SPCH 1101, an additional Area II course, and 30 additional hours from General Studies.*

## Pre-Physical Therapy Assistant Requirements

### Core Courses:

Area I – ENGL 1101  
Area II – PSYC 1101  
Area III – MATH 1111 + BIOL 2113(L)  
Area IV – Any Humanities Option

### Additional Course Requirements:

BIOL 2114(L) *Human A&P II + Lab*  
PHYS 1110(L) *Conceptual Physics + Lab*  
PSYC 2103 *Human Development*

*To complete the Interdisciplinary Studies Degree, a student must take ENGL 1102 or SPCH 1101, an additional Area II course, and 29 additional hours from General Studies*

[To Top](#)

# Interdisciplinary Studies

## Degree Program

### AF53

#### Program Description

The Associate of Applied Science Degree in Interdisciplinary Studies (AIS) allows customization of the program of study based on each student's academic and professional goals. The AIS requires completion of 61 semester credit hours (21 hours of general education requirements and 40 hours distributed among one or more areas of emphasis). Areas of concentration include education, public safety, business and computer/information technology, industrial/engineering technology, and health sciences. The program curriculum may be strategically selected to build upon the student's goals and objectives. Learning opportunities develop academic and professional knowledge and skills required for job acquisition or continued education. A student might choose an interdisciplinary studies program if his or her specific goals and interests cannot be met through a school's existing majors, minors, and electives.

#### Program Specific Information

Students are accepted every semester based on course and space availability.

#### Program Length & Availability

5 Semesters

Campus Availability: Oakwood, Forsyth, Barrow, Dawson, Online.

#### Admissions Requirements

- High school diploma or GED is required prior to graduation.  
*(Official transcripts or GED scores must be submitted from all colleges and/or high schools attended for credit.)*
- ACCUPLACER Testing, or submit SAT, ACT, CPE, COMPASS, or ASSET test scores.

#### Financial Aid

This program is eligible for the Pell Grant and may be eligible for Institutional and State Financial Aid. Contact a Financial Aid Counselor for eligibility requirements and application materials.

[Click here to jump back to Curriculum](#)