

Applied Technology A.A.S.

STUDY PLAN DESCRIPTIONS

- Life Science

The Life Science study plan prepares the student to obtain a baccalaureate degree in Biology, Microbiology, Ecology, Zoology or Botany

- Chemistry

Students interested in a baccalaureate degree in Chemistry or to finish the requirement for Pharmacy school should pick this plan

- Pre-Health Study Plan

This study plan is designed for students interested in attending Medical, Dental or Chiropractic School

- Science & Engineering

This plan of study is designed to help students continue their education toward a degree in science or engineering at a four-year institution.

Degree Awarded

Associate in Applied Technology

For More Information on Science plans Contact:

Dr. Armando Cruz-Rodz
 Department Head Science
 Health Technologies Bldg, HT 300
 900 N. Portland Avenue
 Oklahoma City, OK 73107
 405-945-9148
 Fax: 405-945-9158

For More Information on Engineering plans Contact:

James Saunders, Department Head
 Science & Engineering Technologies Division
 Engineering Technologies Center, Room 123D
 900 N. Portland Avenue
 Oklahoma City, OK 73107
 405-945-3389
 Fax: 405-945-9144
 Email: science.engineering@osuokc.edu

Technical Occupational Specialty

30 Credit Hours

Based on the study plan chosen from the list on the left, the Technical Occupational Specialty courses selected with the approval of the department head/counselor and must be from three or more emphasis areas with a minimum of 9 credits in one area and a minimum of 6 credits in each of two additional areas.

Guided Electives

12 Credit Hours

<input type="checkbox"/>	CIS	1113	Computer Concepts with Applications	3		
<input type="checkbox"/>	Any college level science course with lab			3-4		
<input type="checkbox"/>	Any college level humanities course			3		
<input type="checkbox"/>	SPCH	1113	Introduction to Speech Communication	3		
	Other courses may be substituted with division approval			3		

General Education Courses

21 Credit Hours

<input type="checkbox"/>	ENGL	1113	English Composition I	3		
<input type="checkbox"/>	ENGL	1213	English Composition II	3		
<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"/>	MATH	1513	College Algebra	3		
<input type="checkbox"/>	POLS	1113	American Government	3		
<input type="checkbox"/>	PSYC	1113	Introductory Psychology	3		
<input type="checkbox"/>	SOC	1113	Introductory Sociology	3		

Total to Graduate

63 Credit Hours

Date	Institution
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Student Name:	_____
CWID:	_____
Counselor:	_____

APPLIED TECHNOLOGY AAS - SCIENCE & ENGINEERING PLAN OF STUDY COURSE DESCRIPTIONS

***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].

SPCH 1113 INTRODUCTION TO SPEECH COMMUNICATION (S)

Principles and techniques of preparation, participation in and evaluation of communication behavior in conversation, the interview, group discussion and public speech. A competency-based approach. Prerequisites: [R] [W]