

Technology (AAS)

Associate in Applied Science

Minimum of 61 Credits

This associate degree program is specialized to meet business, government, and industry specifications in a particular industry. The plans of study are designed with direct input from business and industry partners. Businesses that have participated in the development of current programs are: Advanced Academics, Inc., Advancia Corporation, Altech Services, AMI 500-Office of Information Services, Atkins Benham, Inc., BTG Incorporated, CACI-ASG, Cisco, Commander Aircraft, Communtech, Cox Communications, Dobson Communications, Inc., EDS, Endex of Oklahoma, Inc., Francis Tuttle Technology Center, iBeam, LazerNet Services, Modern Technology Systems, Inc., Moore Norman Technology Center, OG&E, Pace/Butler Corporation, Resourceware, Inc., Southwestern Bell, Synergy Datacom Supply, The Hertz Corporation, The Michael Group, and ThinkSpark, Inc. Current specialized approved programs are as follows: 1.) *OG&E ñ Industrial Engineering Technology with emphasis in Engineering Design and Analysis, Instrument Systems and Automation, and Maintenance. 2.) Information Systems Industry leading to certifications in MCP (Microsoft Certified Professional) and MCSE (Microsoft Certified Systems Engineer) 3.) Internet Technologies Industry leading to certification in Certified Internet Webmaster. Coursework in the major area is designed to give students the necessary preparation to pursue industry specific technology careers after graduation. *The OG&E program is offered through an alliance of educational partners so that students may take courses at Oklahoma City Community College, Francis Tuttle Technology Center, Oklahoma State University (Oklahoma City), or Rose State College. Students must consult with their faculty advisor when selecting technology courses and electives.

Course ID	Course Name	Credits	Type	Prerequisites
Suggested Freshman 1st Semester				
SCL 1001	SUCCESS IN COLLEGE AND LIFE	1	LIFE SKILLS	NONE
ENGL 1113	ENGLISH COMPOSITION I		GEN ED	(R) (W), ADEQUATE READING AND WRITING ASSESSMENT SCORES OR LS 0033 COLLEGE WRITING II, EITHER TAKEN WITHIN THE LAST YEAR, WITH STRONG ENCOURAGEMENT FOR IMMEDIATE CONTINUATION.
POLSC 1113	AMERICAN FEDERAL GOVERNMENT		GEN ED	(R) (W)
FA SUPPORT	FACULTY APPROVED SUPPORT ELECTIVES	3	SUPPORT	
TECH 1000	* ADVANCED SPECIAL TOPICS	6	MAJOR	EVALUATION BY INSTRUCTOR
Freshman 2nd Semester				
COM 1123	INTERPERSONAL COMMUNICATIONS —OR—		GEN ED	(R) (W)
COM 1323	ORAL INTERPRETATION —OR—		GEN ED	(R) (W)
COM 2213	INTRO TO PUBLIC SPEAKING —OR—		GEN ED	(R)
FA COM	FACULTY APPROVED COMMUNICATIONS ELECTIVE —OR—		GEN ED	
ENGL 1213	ENGLISH COMPOSITION II	3	GEN ED	(R) (W), ENGL 1113 ENGLISH COMPOSITION I TAKEN WITHIN THE LAST YEAR, WITH STRONG ENCOURAGEMENT FOR IMMEDIATE CONTINUATION.
FA MATH	FACULTY APPROVED MATHEMATICS ELECTIVE	3	SUPPORT	
TECH 1000	* ADVANCED SPECIAL TOPICS	9	MAJOR	EVALUATION BY INSTRUCTOR
Sophomore 1st Semester				
HIST 1483	U.S. HISTORY TO THE CIVIL WAR —OR—		GEN ED	(R) (W)
HIST 1493	U.S. HISTORY SINCE THE CIVIL WAR		GEN ED	(R) (W)
TECH 2000	** SPECIAL TOPICS	6	MAJOR	TECH 1113, ENGL 1113
FA GEN	FACULTY APPROVED GENERAL EDUCATION ELECTIVE	3	GEN ED	
FA SUPPORT	FACULTY APPROVED SUPPORT ELECTIVES	3	SUPPORT	
Sophomore 2nd Semester				
TECH 2000	** SPECIAL TOPICS	9	MAJOR	TECH 1113, ENGL 1113
FA SUPPORT	FACULTY APPROVED SUPPORT ELECTIVES	3	SUPPORT	
FA GEN	FACULTY APPROVED GENERAL EDUCATION ELECTIVE	3	GEN ED	

Major Courses: (30 credit hours) Special topics in Technology: TECH 1000 and TECH 2000; Completion of ACE credit; approved Business/Industry/Government training curriculum; prescribed technical or advisor approved courses.

General Education Courses: (18 credit hours) Communications: COM 1123; or COM 1323 or COM 2213 or advisor approved COM elective or ENGL 1213 ; English: ENGL 1113 ; History: HIST 1483 or HIST 1493; Political Science: POLSC 1113; 3 credit hours of Approved General Education Electives

Life Skills Courses: (1 credit hour) Life Skills: SCL 1001

Support Courses: (12 credit hours) Approved Support Electives; Approved Math Elective

Notes: This technical/occupational program is designed to prepare students to enter the job force following completion. See Technical/Occupational Programs in the general information section of the catalog. #This program is offered through cooperative alliances with Francis Tuttle and Moore Norman Technology Centers. See page 44-45 for General Education requirements.

*Special Topics: Completion of ACE credit, approved Business/Industry/Government training curriculum, prescribed technical OR advisor approved courses

**Advanced Special Topics in Technology: Completion of ACE credit, approved Business/Industry/Government training curriculum, prescribed technical OR advisor approved courses.