

INFORMATION TECHNOLOGIES

ASSOCIATE IN APPLIED SCIENCE (61 CREDIT HOURS)

Virtually every industry today depends on computers. Consequently, few other career pursuits empower individuals to work in such a wide array of industries and environments.

The Information Technologies program works closely with industry partners to incorporate the latest business practices, emerging technologies, and professional certifications into authentic learning environments. OSUIT has designed the Associate in Applied Science in Information Technologies with a unique project-based, customer-focused approach to preparing individuals for exciting and successful careers. If you fall into one or more of the following categories, the AAS in Information Technologies is for you!

1. You plan to launch a career in IT as soon as possible.
2. You intend to pursue the Bachelor of Technology in Information Technologies at OSUIT.
3. You wish to build on considerable work experience and complete a degree to further their career.
4. You want to prepare for one or more professional industry certifications.

This program of study requires special program fees beyond OSUIT's current tuition and mandatory fees.

Students must complete all technical coursework with a grade of C or better and maintain an overall (retention/graduation) GPA of 2.50 or higher to meet graduation requirements.

For the latest program information, please contact the School of Creative & Information Technologies at 918-293-5440 or infotech@okstate.edu, or visit osuit.edu/it.

PROGRAM REQUIREMENTS: 33 CREDIT HOURS

INFORMATION TECHNOLOGIES CORE REQUIREMENTS (27 CREDIT HOURS)

ITD	1033	Computer Logic & Flowcharting
ITD	1213	Hardware Systems Support
ITD	1223	Network Systems ^[P]
ITD	1243	Principles of Information Security ^[C]
ITD	1353	Web Development ^[P]
ITD	1403	Cyber Ethics & Law ^[P]
ITD	2203	Database Systems ^[P]
ITD	2223	Operating Systems
ITD	2313	Script Programming ^[P]

INFORMATION TECHNOLOGIES APPROVED TECHNICAL ELECTIVES (6 CREDIT HOURS)



GENERAL EDUCATION REQUIREMENTS: 27 CREDIT HOURS

AMERICAN HISTORY & GOVERNMENT (6 CREDIT HOURS)

HIST	1483	US History to 1865 or
HIST	1493	US History since 1865
POLS	1113	US Government

COMMUNICATIONS (9 CREDIT HOURS)

Select from courses listed below or others as approved by program advisor.

ENGL	1113	Freshman Composition I and
ENGL	1213	Freshman Composition II ^[P] or
ENGL	1033	Technical Writing I and
ENGL	2033	Technical Writing II ^[P]

SPCH	1113	Introduction to Speech Communications or
SPCH	2313	Small Group Communications

HUMANITIES (6 CREDIT HOURS)

Select from courses designated with an "H" as approved by program advisor.

MATHEMATICS (3 CREDIT HOURS)

MATH	1513	Pre-Calculus (A)
------	------	------------------

APPROVED ELECTIVES (3 CREDIT HOURS) ♦

From Social & Behavioral Sciences, Foreign Language or Fine Arts.

♦ See General Education course offerings on page 42.

INTERDEPARTMENTAL REQUIREMENTS: 1 CREDIT HOUR

ORIENTATION (1 CREDIT HOUR)

ORIE	1011	College Strategies
------	------	--------------------