

General Technology - Information Technology, AAS

Program Description

The Associate of Applied Science in General Technology (A.A.S.) - Information Technology emphasis, prepares students for entry-level IT careers. The content incorporates related general education requirements, and provides students with the basic skills of networking, operating systems, programming, and hardware.

Program Curriculum

63 credits

General Education & Institutional Requirements

The required General Education courses for the Associate of Applied Science degree at Utah Tech include a course in English, Quantitative Reasoning and Human Relations.

Code	Title	Hours
General Education Requirement		
ENGL 1010	Introduction to Writing (EN)	3-4
or ENGL 1010D	Introduction to Writing (EN)	
BUS 1370	Human Relations	3
or COMM 2110	Interpersonal Communication (SS, GC)	

Code	Title	Hours
Complete one of the following: Quantitative Course		
MATH 1010	Intermediate Algebra	4
MATH 1050	College Algebra / Pre-Calculus (MA)	4

Code	Title	Hours
Information Technology Emphasis Requirements		
IT 1100	Introduction to Unix/Linux	3
IT 1200	A+ Computer Hardware/Windows OS	3
CS 1400	Fundamentals of Programming	3
CS 1410	Object Oriented Programming	3
IT 2400	Intro to Networking	3
IT 2500	Cloud Computing	3
Information Technology Emphasis Electives (See Academic Advisor for elective course suggestions)		17

Code	Title	Hours
Technical Specialty		
Complete the following: 18-30 technical specialty credits ¹		18-30

¹ 30 credits from an accredited Utah System, technical college program. The specific content, which may be transferred for credit, must exceed 900 membership hours and must be an articulated program with Utah Tech. Transfer coursework for a certificate of completion will be evaluated, and credit awarded in accordance with approved articulation agreements as outlined in R473.

Graduation Requirements

1. Complete a minimum of 63 college-level credits (1000 and above).
2. Complete at least 20 lower-division credits at Utah Tech for institutional residency.
3. Grade of C or better earned in every course.
4. Cumulative GPA 2.0 or higher.