



University of New Mexico-Taos Certificate in Information Technology Support

The Information Technology Certificate program provides students with core technical knowledge and skills in business computer and information systems, computer networking, programming, database management and web fundamentals. Developer and Network concentration can be earned. Computer and information technology are one of today's fastest growing career fields.

UNM-Taos reserves the right to make necessary changes as needed. Students should consult with an advisor prior to enrollment.

Core Requirements

25 credit hours

Business Computer and Information Systems (BCIS) 1110 Intro to Information Systems
 Computer Science (CS) 108L Computer Science for All
 Information Technology (IT) 101 Computer Fundamentals
 Information Technology (IT) 125 Microcomputer Operating Systems
 Information Technology (IT) 142 Introduction to Business Information Systems
 Information Technology (IT) 230 Computer Networking

Required General Education Courses:

English (ENGL) 1110 or 1110Y or 1110Z - 3 credits
 Mathematics (MATH) - 3 credits *select one course from the UNM Core Curriculum Worksheet.*

Concentration Area

9 credit hours

Developer Concentration

Required: Information Technology (IT) 193 Programming in Java Script

Choose two courses of the following:

Information Technology (IT) 166 Business Web Page Design I
 Information Technology (IT) 222 Database Management Systems
 Information Technology (IT) 250 Web Fundamentals
 Information Technology (IT) 271 Database and Information Management

Network Concentration

Required: Information Technology (IT) 119 Networking Core Concepts

Choose two courses of the following:

Information Technology (IT) 231 Systems Administration
 Information Technology (IT) 260 Information Assurance and Security
 Information Technology (IT) 262 Scripting for Network Defense

General IT Concentration

Required: Information Technology (IT) 231 Systems Administration

Choose two courses of the following:

Information Technology (IT) Introduction to Hardware Installation

Information Technology (IT) Technical Support

Information Technology (IT) Forensics and Incident Response

Information Technology (IT) Databases and Information Management

TOTAL CREDIT HOURS REQUIRED: 34