25 credit hours

9 credit hours



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

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

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 ConcentrationRequired: Information Technology (IT) 231 Systems AdministrationChoose two courses of the following:Information Technology (IT) Introduction to Hardware InstallationInformation Technology (IT) Technical SupportInformation Technology (IT) Forensics and Incident ResponseInformation Technology (IT) Databases and Information Management

TOTAL CREDIT HOURS REQUIRED: 34