



University of New Mexico-Taos
Certificate in Information Technology Support

The certificate in Information Technology Support provides students with core IT knowledge and technical support skills used in business and industry. Students will take courses in hardware/software, networking, database, scripting and Windows Server. Students will also learn how to apply these skills in a tech support environment. **UNM-Taos reserves the right to make necessary changes as needed.** *Students should consult with an advisor prior to enrollment.*

Required Core Courses:	25 credit hours
Business Computer and Information Systems (BCIS) 1110 Introduction to Information Systems (3)	
Computer Science (CS) 108L Computer Science For All (3)	
Information Technology (IT) 101 Computer Fundamentals (3)	
Information Technology (IT) 125 Microcomputer Operating Systems (3)	
Information Technology (IT) 142 Introduction to Business Information Systems (3)	
Information Technology (IT) 230 Computer Networking (4)	
Required General Education Courses:	
ENGL 1110/1110Y/1110Z (3)	
Mathematics (<i>MATH</i>) (3)	
<i>Select one course from the UNM Core Curriculum Worksheet.</i>	
Concentration Area	9 credit hours
Developer Concentration	
Required: IT 193 Programming in Java Script (3)	
<i>Choose two courses of the following:</i>	
IT 166 Business Web Page Design I (1-3)	
IT 222 Database Management Systems (3)	
IT 250 Web Fundamentals (3)	
IT 271 Databases and Information Management (4)	
Network Concentration	
Required: IT 119 Networking Core Concepts (3)	
<i>Choose two of the following:</i>	
IT 133 Computer and Security Fundamentals (3)	
IT 231 Systems Administration (3)	
IT 260 Information Assurance and Security (3)	
IT 262 Scripting for Network Defense (3)	

General IT Concentration

Required: IT 231 Systems Administration (3)

Choose two of the following:

IT 131 Introduction to Hardware Installation (3)

IT 133 Computer and Security Fundamentals (3)

IT 140 Help Desk I (3)

IT 141 Technical Support (3)

IT 265 Forensics and Incident Response (3)

IT 271 Databases and Information Management (4)

TOTAL CREDIT HOURS REQUIRED: 34