

Navajo Technical University

Name: _____ ID#: _____

Certificate –Information Technology Assistant Requirements 36 Credits

The IT certificate is designed to ensure a thorough knowledge of information systems and includes general practice using contemporary technologies in troubleshooting, problem solving, organization, customer support, analysis, evaluation, communication, and transmission of information. The certificate fosters communication skills through interpersonal and group interaction, opportunities through appropriate collaborative and active learning projects and experiences. Students who successfully complete the certificate program may continue in the program to complete requirements for an associate degree as an Information Technology Technician.

GENERAL EDUCATION REQUIREMENTS		Credits	Prerequisite	Semester/Transfer	Grade
ENG 110	Freshman Composition	3	ENG098		
MTH 118/120	Pre-Algebra/Intermediate Algebra	4-5	MTH113/115		
NAV XXX	Dine Studies Course	3			
CMP 101	Introduction to Computers	3			
INFORMATION TECHNOLOGY ASSISTANT CORE COURSES					
Semester TWO					
IT 105	Introduction to Programming	3			
IT 110	Introduction to Digital Logic/Hardware Programming	3			
IT 150	Introduction to System Administration	3			
Semester THREE					
IT 218	Algorithms and Data Structure	3	IT105		
IT 280	IT Project Management	3			
IT 260	Internetworking	3	IT150		
TOTAL REQUIRED CREDIT HOURS		31			

*** Please check course descriptions for the appropriate prerequisite course(s).*

	Signatures	Date
Student:		
Advisor:		
Registrar:		
Graduation Date:		