Navajo Technical University

Name: _____   ID#:_____

Certificate –Information Technology Assistant Requirements 32 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	Prerequisites	Semester/Transfer	Grade
ENGL 1210	Technical Communications	3	ENGL100 or satisfactory placement scores		
MATH 1215	Intermediate Algebra	4	MTH 113		
NAVA XXX	Dine Studies Course	3			
BCIS 1115	Introduction to Computers	3			
SSC 100	College Success	1			
INFORMATION TECHNOLOGY ASSISTANT CORE COURSES					
Semester TWO		Credits			
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	IT 105		
IT 280	IT Project Management	3			
IT 262	Internetworking	3	IT 150		
TOTAL REQUIRED CREDIT HOURS		32			

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

	Signatures	Date
Student:		
Advisor:		
Registrar:		
Graduation Date:		

Updated 4/25/2022