Navajo Technical University

Name: _____   ID#:_____

Associate of Applied Science –Information Technology Technician (62Credits)

This program is structured to prepare students for immediate and continuing employment opportunities in the broad disciplines of information technology and computer support. This includes positions such as helpdesk technician assistant, information system support, and data analyst assistant. The information technology program will involve and incorporate the Navajo Technical University Information Technology (IT) department real world projects and disciplines. This collaboration will offer students hands-on practical technology opportunity and allows the Navajo Technical University IT department support. Students who earn the Information

INFORMATION TECHNOLOGY TECH REQUIREMENTS					
Semester ONE		Credits	Prerequisite	Semester/Transfer	Grade
ENGL1110	Composition I	3	ENGL 100 or satisfactory placement scores		
MATH1220	College Algebra	4	MATH1215		
SSC 100	College Success	1			
IT 105	Introduction to Programming	3			
IT 110	Introduction to Digital Logic/Hardware Programming	3			
IT 115	Drawing/Visual Culture	3			
Semester TWO					
MATH1230	Trigonometry	4	MATH1220		
IT 118	Introduction to C++	3			
IT 120	Operating Systems	3			
IT125	Introduction to Digital Video	3			
IT150	Introduction to System Administration	3			
Semester THREE					
SCIXXX	Physical/Natural Science Course	4			
IT 142	Web Design Concepts	3			
IT 220	Database Design	3			
IT 218	Algorithms & Data Structure	3	IT105		
IT 222	Computer Security	3			
Semester FOUR					
NAVA1110	Navajo I	4			
IT 270	Web Standards	3	IT142		
IT 262	Internetworking	3	IT150		
IT 280	IT Project Management	3			
TOTAL REQUIRED CREDIT HOURS		62			

	Signatures	Date
Student:		
Advisor:		
Registrar:		
Graduation Date:		

Updated 4/25/2022