Navajo Technical University

Name: _____   ID#: _____

Associate of Applied Science –Information Technology Technician (63 Credits)

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 098		
MATH1220	College Algebra	4	MATH1215		
IT105	Introduction to Programming	3			
IT110	Introduction to Digital Logic/Hardware Programming	3			
IT115	Drawing/Visual Culture	3			
Semester TWO					
HUMN1180	History of American Indians in Media	3			
MATH1230	Trigonometry	4	MATH1220		
IT125	Introduction to Digital Video	3			
IT142	Web Design Concepts	3			
IT150	Introduction to System Administration	3			
Semester THREE					
ENGL2120	Intermediate Composition	3	ENGL1210 or 1110		
SCIXXX	Physical/Natural Science Course	4			
IT220	Database Design	3			
IT218	Algorithms & Data Structure	3	IT105		
IT222	Computer Security	3			
Semester FOUR					
NAVA1110	Navajo I	3-4			
SSCXXX	Social Science Course	3			
IT270	Web Standards	3	IT142		
IT262	Internetworking	3	IT150		
IT280	IT Project Management	3			
TOTAL REQUIRED CREDIT HOURS		**63**			

	Signatures	Date
Student:		
Advisor:		
Registrar:		
Graduation Date:		

Updated 8/21/2019