Navajo Technical University

Name: _____   ID#:_____

Certificate – Computer Science Requirements 31 Credits

The Certificate Program in Computer Science requires 31 credit hours and is designed for a one-year program of study. The program is designed to prepare students for entry level job on Navajo Nation and students may continue to obtain and an associate degree or a baccalaureate degree.

- General Education Requirements - 13 Credits
- Core Computer Science Courses - 18 Credits

GENERAL EDUCATION REQUIREMENTS		Credits	PrerequisiteS	Semester/Transfer	Grade
ENGL1110	Composition I	3	ENGL098 or satisfactory placement scores		
MATH 1220	College Algebra	4	MATH 1215		
NAVXXX	Diné Studies	3			
BCIS 1115	Introduction to Computers	3			
COMPUTER SCIENCE CORE COURSES					
Semester ONE		Credits			
ENGR103	Introduction to Engineering	3	MATH1220		
CS 100	Programming I	3			
CS 120	Computational Thinking	3			
Semester TWO					
CS 150	Introduction to Programming II	3	CS100		
CS 175	Introduction to Computer Organization	3			
CS 125	Scripting	3			
TOTAL REQUIRED CREDIT HOURS		31			

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

	Signatures	Date
Student:		
Advisor:		
Registrar:		
Graduation Date:		

Updated 6/2/2020