

- Students who transfer with a conferred associates degree are entitled to a 10% tuition reduction accessed through mySNHU.edu.
- This guide serves as a mapping tool for students. Individual student evaluations will vary.
- Please contact Admission at 1-800-668-1249 or University Partnerships at [partnersupport@snhu.edu](mailto:partnersupport@snhu.edu).
- To ensure you are referencing the most current pathway for your program at SNHU, please visit [www.snhu.edu/admission/transferring-credits/community-college-partnerships](http://www.snhu.edu/admission/transferring-credits/community-college-partnerships)

Wake Technical Community College AAS Computer Programming and Development Course Requirements	Cr	Southern New Hampshire University Online BS Information Technologies	Cr
<b>Courses in bold are the associate degree required courses.</b>		<b>General Education Core Requirements</b>	<b>42</b>
<b>Humanities and Fine Arts Elective: HUM115 Critical Thinking OR PHI240 Introduction to Ethics</b>	3	EETH: Ethical Thought and Equity (ETH, PHL)	3
<b>English and Communication Elective: COM110, COM120, or COM231</b>	3	ECCE: Creative and Critical Expression (COM, ENG, FAS, HUM, LAN, LAR, LAS, LFR, LIT, LMN, LSP, MUS, except ENG 120, 121, 122, 123, 130, 190, 200)	3
History (HIS) Elective	3	EHPS: Historical Perspectives (CIV, HIS)	3
<b>CTI110 Web, Programming and Development Fundamentals</b>	3	ESMF: Scientific and Mathematical Fluencies (BIO, CHM, CIS, CS, EG, ENV, GAM, GEO, GRA, IT, MAT, PHY, SCI, IHP 340)	3
<b>CSC120 Computing Fundamentals I</b>	3*	ESMF: Scientific and Mathematical Fluencies (BIO, CHM, CIS, CS, EG, ENV, GAM, GEO, GRA, IT, MAT, PHY, SCI, IHP 340)	3
<b>Social and Behavioral Sciences Elective</b>	3	ESPE: Contexts in Shaping the Self in Society (ATH, CJ, ECO, HSE, JUS, POL, PSY, SCS, SOC)	3
General Education Elective**	3	Exploration Elective: Take 1 course from the five Exploration categories above (EETH, ECCE, EHPS, ESMF, ESPE)	3
BUS240, GRO120, HUM110, PSY259, or SOC213	3	Any 300/400 level HIS, LIT, IDS, PHL, POL, PSY, SCS, SOC, ENG, and 60 or more credits.	3
		Social Justice (CSOJ) or Sustainability (CSST) (SST or ENV)	3
<b>WEB115 Web Markup and Scripting</b>	3	Social Justice (CSOJ), Humanities (CHUM), Sustainability (CSST), or an Exploration Elective for students transferring 12+ credits	3
<b>CSC154 Software Development</b>	3	Social Justice (CSOJ), Humanities (CHUM), Sustainability (CSST), or an Exploration Elective for students transferring 12+ credits	3
<b>ENG111 Writing and Inquiry</b>	3	ENG 120 English Composition I or ENG 130 Foundations of Written Communication	3
ENG112 Writing and Research in the Disciplines	3	ENG 190 Research and Persuasion or ENG 200 Sophomore Seminar	3
<b>Mathematics Elective</b>	3	Any foundation math course meeting the MAT prefix numbered 100-200	3

*Continued on next page*

Wake Technical Community College AAS Computer Programming and Development Course Requirements		Southern New Hampshire University Online BS Information Technologies	
Wake Technical Community College Courses		Major Courses	
BUS137 Principles of Management	3	<b>BUS 210 Managing and Leading in Business</b> OR MGT 200 Leadership and Team Building	3
<b>DBA120 Database Programming I</b>	3	CIS 255 Applied Data Structure and Database OR CS 231 Database Systems OR <b>DAD 220 Intro to Structured Database Environ.</b>	3
		CIS 315 Info System Requirements & Design OR IT 304 Syst. Requirements & Implement. Planning	3
		CIS 335 Business Systems Applications OR IT 409 Impact of Systems on Organizations	3
		CIS 410 Enterprise Systems OR IT 482 IT Operations and Systems Planning	3
		CS 331 Computer Security OR IT 253 Computer Systems Security	3
<b>CSC121 Python Programming</b>	3	IT 140 Introduction to Scripting	3
<b>Programming Concentration Area Elective</b>	3***	IT 200 Fundamentals of Information Technology	3
<b>NOS110 Operating Systems Concepts</b>	3	IT 202 Computer Operating Systems	3
<b>CTI120 Network &amp; Security Foundations</b>	3	IT 212 Introduction to Computer Networks	3
		IT 226 Communication in STEM Professions	3
		IT 272 Cross-Platform Technologies	3
		IT 313 Risk Mgmt. & Mitigation in System Design	3
		IT 423 Computing as a Service	3
		IT 221 Web-based Information Technology OR IT 260 Web-Oriented Services	3
GRD240 User Interface and User Experience	3	IT 331 Human Factors in Info Technology OR <b>IT 337 User-Centered Systems Design &amp; Eval.</b> OR IT 355 Web and Mobile User Experience	3
OMT222 Project Management	3	<b>QSO 340 Project Management</b> OR QSO 345 Project Management for CAPM Cert.	3
Wake Technical Community College Courses		Major Electives	
<b>CSC249 Data Structure &amp; Algorithm</b> <b>CSC256 Software Quality Assurance</b> <b>CSC234 OR CSC251</b> <b>CTS115 Info Sys Business Concepts</b> <b>CSC227 Cloud Application Development</b>	15	15 credit(s) from CIS, CS, CYB, DAD, DAT, GAM, IT, MAT, or MIS within the 200 - 499 range or from the following courses: SNHU 495 Internship	15
Wake Technical Community College Courses		SNHU Free Electives	
<b>Project Electives</b>	3		
<b>Major Elective</b>	3		
<b>Excess Credit from 4-Credit Courses</b>	1		
<b>Free Electives</b>	5		
<b>Wake Technical Community College Degree Credits</b>	<b>64-90</b>	<b>SNHU Online BS Information Technologies Credits Required</b>	<b>120</b>

*\*\*There may be some differences between what is considered a General Education Elective at SNHU and your institution. Please confirm applicability with your SNHU contact.*

*\*\*\* Students who complete the full AAS in Computer Programming & Development at Wake Tech will have one of their Programming Concentration courses used to satisfy their IT-200 course requirement.*

## **Transfer Credit Policy**

\* Excess general education credits are transferred as free elective credit, if available.

- This guide serves as a mapping tool for students and is based upon SNHU Online's 2023/2024 Academic Catalog at time of enrollment and this institution's equivalent academic year. Transfer equivalents earned prior or subsequent to this academic year will be evaluated on a case-by-case basis for transfer equivalency.

- Students must earn a grade of C- or better for course transfer.

- Students may transfer up to 90 credits if previous credits earned meet SNHU Online's degree requirements and academic standards for transfer.

- Students must take at least 30 credits (10 classes) at SNHU Online to be awarded a bachelor's degree.

SY 4/25