Prince George's Community College to Southern New Hampshire University Online

- 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.
- 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

Prince George's Community College AS Computer Science Course Requirements	Cr	Southern New Hampshire University Online BS Computer Science	Cr
Courses in bold are the associate degree required courses.		**General Education Core Requirements**	**42**
EGL1010 Composition I: Expository Writing	3	ENG 122 English Composition I	3
EGL1020 Composition II: Writing About Literature OR EGL1100 Composition II: Writing About Issues & Ideas	3	ENG 123 English Composition II	3
MAT2420 Calculus II**	3*	MAT 142 Precalculus with Limits	3
EGL2270, HST1530, PHL2400, POS1020, PSY2010, HLE2210, PSY2190, SOC2020, SOC2030, OR SOC2090	3	Any 300/400 level HIS, LIT, IDS, PHL, POL, PSY, SCS, SOC, ENG, and 60 or more credits.	3
SOC1010 Introduction to Sociology	3	ESBS: Social and Behavioral Sciences Requirement (ATH, ECO, HSE, CJ/JUS, POL, PSY, SCS, SOC, SST)	3
PSY1010 General Psychology	3	ESBS: Social and Behavioral Sciences Requirement (ATH, ECO, HSE, CJ/JUS, POL, PSY, SCS, SOC, SST)	3
MAT2410 Calculus I	3*	MAT 225 Calculus I: Single-Variable Calculus	3
MAT1140 Introduction to Statistics OR MAT1160 Elements of Probability & Statistics OR MAT2210 Statistics	3**	MAT 241 Modern Statistics with Software OR MAT 243 Applied Statistics for Science, Technology, Engineering, and Mathematics (STEM)	3
History (HST) Elective	3	Professional Comm. and Career Planning or History (HIS or HIS 100)	3
EGL1340 Writing About Technical Topics	3	EFAH: Fine Arts and Humanities Requirement (ENG, FAS, HIS, HON, HUM, LIT, MUS, PHL, LAR, LAS, LFR, LSP, LAN, LMN)	3
PHL1090 Introduction to Logic	3	EFAH: Fine Arts and Humanities Requirement (ENG, FAS, HIS, HON, HUM, LIT, MUS, PHL, LAR, LAS, LFR, LSP, LAN, LMN)	3
PHL1330 Ethics	3	General Education Elective (EGED) or EHIS: History Requirement (HIS or HIS 200)	3
MAT2430 Calculus III	3*	IDS 100 or Free Elective for students transferring 12+ credits	3
NTR1010 Introductory Nutrition	3	SNHU 107 or Free Elective for students transferring 12+ credits	3

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Prince George's Community College AS Computer Science Course Requirements	Cr	Southern New Hampshire University Online BS Computer Science	Cr
Prince George's Community College Courses		**SNHU Major Course Requirements**	**39**
INT1111 Programming Logic and Design	3	CS 110 Fundamentals of Programming OR IT 140 Introduction to Scripting	3
		CS 210 Programming Languages OR CS 217 Object Oriented Programming	3
		CS 218 Data Structure and Algorithms OR CS 300 Data Structures and Algorithms: Analysis and Design	3
INT2150 Problem Solving with Databases	3	CS 231 Database Systems OR DAD 220 Intro to Structured Database Environ.	3
INT2210 Computer Science I	3*	CS 230 Operating Platforms	
INT2220 Computer Science II	3*	CS 250 Software Development Lifecycle	3
		CS 255 System Analysis and Design	3
		CS 305 Software Security	3
		CS 320 Software Testing, Automation, and Quality Assurance	3
		CS 330 Computational Graphics and Visualization	3
		CS 340 Client/Server Development	3
INT2050 Mobile Application Development	3	CS 360 Mobile Architecture and Programming	3
		CS 370 Current and Emerging Trends in Computer Science	3
		CS 465 Full Stack Development I	3
INT2200 Programming in Java	3	IT 145 Foundation in Application Development	3
MAT2450 Linear Algebra	3	MAT 350 Applied Linear Algebra	3
		CS 490 Computer Science Internship OR CS 499 Computer Science Capstone	3
		MAT 230 Discrete Mathematics OR MAT 239 Mathematics for Computing	3
PHY1010 Introductory Physics I	3*	PHY 150 Introductory Physics: Mechanics OR PHY 215 Physics I	3
Prince George's Community College Courses		**Computer Science Electives or Concentration Options. Consult with your SNHU Advisor for available course equivalencies**	**12**
		4 courses from CS, CYB, DAD, DAT, GAM, or IT within the 300 - 499 range	12
Prince George's Community College Courses		**SNHU Free Electives**	**12****
PAS1000 First Year Experience	1		
INT2130, 2030, OR 2240	3		
INT2920 Information Technology Internship II	2		
Excess Credits from 4 Credit Courses	6		
Prince George's Community College Degree Credits	**60-78**	**SNHU Online BS Computer Science Credits Required**	**120**

**Students who complete both MAT2410 & 2420 with a grade of C- or better and within the last 10 years will have their MAT-2420 course used to satisfy their MAT142 requirement

**Students who complete both MAT1140, 1160, OR 2210 & INT1111 OR 2200 with a grade of C- or better and within the last 10 years will have their Statistics course used to satisfy their MAT243 requirement

**3 credits will be added to Free Electives and program total to account for students' MAT142 & 243 waivers

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 2022/2023 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.

KH 7/22