

Borough of Manhattan 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

Borough of Manhattan 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
		EETH: Ethical Thought and Equity (ETH, PHL)	3
SPE100 Fundamentals of Public Speaking	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
		EHPS: Historical Perspectives (CIV, HIS)	3
MAT206.5 Intermediate Algebra & Precalculus	3*	MAT 142 Precalculus with Limits	3
MAT301 Analytic Geometry and Calculus I	3*	MAT 225 Calculus I: Single-Variable Calculus	3
Directed World Cultures and Global Issues Elective: ACL195, AFL151, ANT, ECO, or POL Options	3	ESPE: Contexts in Shaping the Self in Society (ATH, CJ, ECO, HSE, JUS, POL, PSY, SCS, SOC)	3
Individual and Society Elective	3	Exploration Elective: Take 1 course from the five Exploration categories above (EETH, ECCE, EHPS, ESMF, ESPE)	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
U.S. Experience in its Diversity Elective	3	Social Justice (CSOJ), Humanities (CHUM), Sustainability (CSST), or an Exploration Elective for students transferring 12+ credits	3
MAT302 Analytic Geometry and Calculus II	3*	Social Justice (CSOJ), Humanities (CHUM), Sustainability (CSST), or an Exploration Elective for students transferring 12+ credits	3
ENG101 English Composition	3	ENG 120 English Composition I or ENG 130 Foundations of Written Communication	3
ENG201 Introduction to Literature	3	ENG 190 Research and Persuasion or ENG 200 Sophomore Seminar	3
		MAT 241 Modern Statistics with Software OR MAT 243 Applied Statistics for Science, Technology, Engineering, and Mathematics	3

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Borough of Manhattan Community College		SNHU Major Course Requirements	57
CSC111 Introduction to Programming	3*	CS 110 Fundamentals of Programming OR IT 140 Introduction to Scripting	3
		CS 210 Programming Languages OR CS 217 Object Oriented Programming	3
CSC331 Data Structures	3	CS 218 Data Structure and Algorithms OR CS 300 Data Structures and Algorithms: Analysis and Design	3
Directed Program Elective: CIS395 Database Systems I	3	CS 231 Database Systems OR DAD 220 Intro to Structured Database Environ.	3
		CS 230 Operating Platforms	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
		CS 360 Mobile Architecture and Programming	3
		CS 370 Current and Emerging Trends in Computer Science	3
		CS 465 Full Stack Development I	3
CSC211 Advanced Programming Techniques	3	IT 145 Foundation in Application Development	3
		MAT 350 Applied Linear Algebra	3
		CS 490 Computer Science Internship OR CS 499 Computer Science Capstone	3
CSC231 Discrete Structures and Applications to Computer Science	3*	MAT 230 Discrete Mathematics OR MAT 239 Mathematics for Computing	3
PHY215 University Physics I	3*	PHY 150 Introductory Physics: Mechanics OR PHY 215 Physics I	3
Borough of Manhattan Community College		Computer Science Electives or Concentration Options. Consult with your SNHU Advisor for available course equivalencies	12
CSC101 Prin in Info Tech & Computation CSC215 Fundamentals of Computer Systems CSC350 Software Development	9	Take 12 credits from Subjects: CS, CYB, DAD, DAT, GAM, or IT at 200-400 Level	12
Borough of Manhattan Community College		SNHU Free Electives	9
Program Elective	3		
Excess Credits from 4 Credit Courses	6		
Borough of Manhattan Community College Degree Credits	63	SNHU Online BS Computer Science Credits Required	120

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.

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