



Addendum to Articulation Agreement
Massachusetts Community Colleges and Southern New Hampshire University
Articulation Agreement Date: 12/19/18

TO: Ellen Grondine, Dean of Education, Middlesex Community College

FROM: Cindie Sylvester, Regional Director of Academic Alliances, Southern New Hampshire University COCE

RE: ADDENDUM OF ADDITIONAL PROGRAM ARTICULATIONS

DATE: 3.29.2022

Southern New Hampshire University College of Online and Continuing Education is pleased to add the following new transfer pathway for Middlesex Community College students pursuing a bachelor degree. This addendum will be added to the current articulation agreement dated **12/19/18** and new pathways will be uploaded to your SNHU partner landing page. Please distribute this guide to the appropriate faculty.

In order to ensure you have the most current information, please take note of the following pathways to the original contract:

- Under “II. TRANSFER PATHWAY(S),” Section 2. will now include:
 - AS Information Technology – Networking & User Support to BS.ITE
 - AS Information Technology – Cybersecurity to BS.CYB

We value our partnership with The Massachusetts Community Colleges and look forward to providing additional opportunities for students to further their education.

3.20DL



Middlesex 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 Academic Alliances at AcademicAlliances@snhu.edu.

Middlesex Community College AS Info Tech - Networking & User Support Course Requirements	Cr	Southern New Hampshire University Online BS Information Technologies	Cr
Courses in bold are the associate degree re- quired courses.		General Education Core Requirements	42
ENG101 English Composition I	3	ENG 122 English Composition I	3
ENG102 English Composition II	3	ENG 123 English Composition II	3
		MAT 136 Introduction to Quantitative Analysis	3
COM116 Interpersonal Communication	3	SNHU 107 or Free Elective for students transferring 12+ credits	3
BUS213 Business Communications	3	IDS 100 or Free Elective for students transferring 12+ credits	3
Humanites Elective (ART, ENG, ETH, HUM, LAN, MUS, PHL, THE)	3	EFAH: Fine Arts and Humanities Requirement (ENG, FAS, HUM, LIT, MUS, PHL, LAR, LAS, LFR, LSP, LAN, LMA, HUM 100, or HUM 200)	3
ETH101 Ethics and Society	3	EFAH: Fine Arts and Humanities Requirement (ENG, FAS, HUM, LIT, MUS, PHL, LAR, LAS, LFR, LSP, LAN, LMA, HUM 100, or HUM 200)	3
ECO140 Principles Of Macroeconomics OR ECO150 Principles Of Microeconomics	3	ESBS: Social and Behavioral Sciences Requirement (ATH, ECO, HSE, POL, PSY, SCS, SOC, SCS 100, or SCS 200)	3
Directed: PSY101 Intro to Psychology	3	ESBS: Social and Behavioral Sciences Requirement (ATH, ECO, HSE, POL, PSY, SCS, SOC, SCS 100, or SCS 200)	3
**MAT177 Statistics	3	MAT 243 Applied Statistics for Science, Technology, Engineering, and Mathematics	3
Science Elective with a Lab	3*	ESTM: Science/Technology/Mathematics Requirement (BIO, CHM, CS, ENV, GEO, GRA, IT, MAT, PHY, SCI, IHP 340, PHL 214, SCI 100, or SCI 200)	3
		EHIS: History Requirement (HIS, HIS 100, or HIS 200)	3
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		Choose one (1) Seminar Course: IDS 400, IDS 401, IDS 402, IDS 403, or IDS 404	3
Middlesex Community College Courses		Major Courses	54
ITC111 Scripting for Security	3*	IT 140 Introduction to Scripting	3
NST121 Computer Systems Fundamentals	3*	IT 200 Fundamentals of Information Technology	3
		IT 201 Computer Platform Technologies OR IT 202 Computer Operating System	3
NST181 Networking I	3	IT 212 Introduction to Computer Networks OR IT 340 Network & Telecommunication Management	3

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Middlesex Community College AS Info Tech - Networking & User Support Course Requirements	Cr	Southern New Hampshire University Online BS Information Technologies	Cr
Middlesex Community College Courses		Major Courses (Continued)	Cr
		IT 226 Communication in STEM Professions OR IT 385 Information Technology Communications	
		IT 253 Computer Systems Security	3
		IT 260 Web-Oriented Services	3
		IT 272 Cross-Platform Technologies	3
		IT 304 Systems Requirements & Implementation Planning	3
		IT 313 Risk Mgmt. & Mitigation in System Design	3
		IT 331 Human Factors in Info. Tech. OR IT 337 User-Centered Systems Design & Eval. OR IT 355 Web & Mobile User Experience	3
		IT 409 Impact of Systems on Organizations	3
		IT 423 Computing as a Service	3
		IT 482 IT Operations and Systems Planning	3
		MAT 140 Precalculus	3
		DAD 220 Intro to Structured Database Environ.	3
		QSO 340 Project Management OR QSO 345 Project Mgmt. for CAPM Certification	3
		MGT 200 Leadership and Team Building OR BUS 210 Managing and Leading in Business	3
Middlesex Community College Courses Major Electives or Concentration 15 credits from CIS, CS, CYB, DAD, DAT, GAM, IT, or MIS within the 100-499 range or SNHU495 Intern. NOTE: Students may not take IT100 for credit towards their Major Electives.			15
ITC281 Cybersecurity I	3		3
NST231 Networking II	3		3
NST235 Networking III	3		3
ITC101 IT Support	3		3
		100-499 level CIS, CS, CYB, DAD, DAT, GAM, IT, or MIS	3
Middlesex Community College Courses		SNHU Free Electives	9
IDS101 General Education Seminar: First-Year Experience	1		
IDS Elective	1		
IDS Elective	1		
Science Elective	3		
Excess Credits from 4 Credit Courses	3		
Middlesex Community College Degree Credits	60	SNHU Online BS Information Technologies Credits Required	120

Revision: 2021/2022 Academic Year

**Students who complete both ITC111 and MAT177 with a grade of C or better and within the last 10 years will have their MAT177 course used to satisfy their MAT243 requirement at SNHU

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 2021/2022 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.



Middlesex Community College to Southern New Hampshire University Online

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Middlesex Community College AS Information Technology - Cybersecurity Course Requirements	Cr	Southern New Hampshire University Online BS Cybersecurity	Cr
Courses in bold are the associate degree required courses.		General Education Core Requirements	42
ENG101 English Composition I	3	ENG 122 English Composition I	3
ENG102 English Composition II	3	ENG 123 English Composition II	3
		MAT 136 Introduction to Quantitative Analysis	3
ITC101 IT Support	3*	SNHU 107 or Free Elective for students transferring 12+ credits	3
NST231 Networking II	3	IDS 100 or Free Elective for students transferring 12+ credits	3
ETH101 Ethics and Society	3	EFAH: Fine Arts and Humanities Elective (ENG, FAS, HUM, LIT, MUS, PHL, LAR, LAS, LFR, LSP, LAN, LMA, HUM 100, or HUM 200)	3
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Directed: ECO140 Prin of Macroeconomics OR ECO150 Prin Of Microeconomics	3	ESBS: Social and Behavioral Sciences Elective (ATH, ECO, HSE, POL, PSY, SCS, SOC, SCS 100, or SCS 200)	3
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		MAT 140 Precalculus	3
**MAT177 Statistics	3	MAT 243 Applied Statistics for STEM	3
		EHIS: History Electives (HIS, HIS 100, or HIS 200)	3
		EHIS: History Electives (HIS, HIS 100, or HIS 200)	3
		Choose one (1) Seminar Course: IDS 400, IDS 401, IDS 402, IDS 403, or IDS 404	3
Middlesex Community College Courses		Computer Core Courses	18
ITC221 Database Systems and Security	3*	DAD 220 Introduction to Structured Database Environments	3
ITC111 Scripting for Security	3*	IT 140 Introduction to Scripting	3
		IT 145 Foundation in Application Development	3
NST121 Computer Systems Fundamentals	3*	IT 200 Fundamentals of Information Technology	3
		IT 202 Computer Operating Systems	3
NST181 Networking I	3	IT 212 Introduction to Computer Networks	3

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Middlesex Community College AS Information Technology - Cybersecurity Course Requirements	Cr	Southern New Hampshire University Online BS Cybersecurity	Cr
Middlesex Community College Courses		Major Course Requirements	39
ITC281 Cybersecurity I	3	CYB 200 Cybersecurity Foundations	3
		CYB 210 Computer Networking	3
ITC282 Cybersecurity II	3	CYB 220 Network Security	3
		CYB 230 Operating System Security	3
		CYB 240 Application Security	3
ITC240 Ethical Hacking	3*	CYB 250 Cyber Defense	3
		CYB 260 Legal and Human Factors of Cybersecurity	3
		CYB 300 System and Communication Security	3
		CYB 310 Network Defense	3
		CYB 320 Incident Response and Investigation	3
		CYB 400 Security Assessment and Auditing	3
		CYB 410 Security Risk Management	3
		CYB 420 Enterprise Security	3
Middlesex Community College Courses		SNHU Free Electives	21
IDS101 General Education Seminar: First-Year Experience	1		
IDS Elective	1		
ITC201 Virtualization and Cloud Computing Security	4		
Science Elective with a Lab	4		
IDS Elective	1		
ITC250 Information Technology Cybersecurity Capstone	3		
Excess Credits from 4 Credit Courses	5		
Middlesex Community College Degree Credits	61	SNHU Online BS Cybersecurity Credits Required	120

Revision: 2019/2020 Academic Year

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