

**STEM & Business Noncredit to Credit Options**

<b>Occupation</b>	<b>Noncredit/Alternative Studies Options</b>	<b>NSCC Academic Credit Course Equivalency</b>
Advanced Manufacturing Certificate	Nighthawks/AMTEP Advanced Manufacturing Certificate Completion of OSHA 10 certification + NIMS CNC Milling Operator Certification	MET 105 Basic Machine Operations (3cr) MET103 Introduction to Manufacturing (3cr) CAD103 Fundamentals of CNC Programming (3cr)
Bookkeeping & Accounting Certificate	INF 143 QuickBooks Pro: Level 1	ACC 110 Small Business Computerized Accounting (1 cr)
Bookkeeping & Accounting Certificate	INF 120 Microsoft Excel: Level 1	BUS 106 (1 cr)
Entrepreneurship	BAA 163 Entrepreneurship, <i>and</i> BAA 205 Marketing Essentials, <i>and</i> BAA 125 Fundamentals of Finance & Accounting for Non-financial Managers	MGT 206 Small Business Management/Entrepreneurship (3 cr)
Front Office Professional	INF 101 Introduction to the Computer, <i>and</i> BAA 130 Business Communication and Office Skills, <i>and</i> BAA 131 Business Writing, <i>and</i> INF 110 Microsoft Word: Level 1, <i>and</i> INF 120 Microsoft Excel: Level 1, <i>and</i> INF 140 Microsoft Outlook: Level 1, <i>and</i> INF 104 File Management Proficiency, <i>and</i> BAA 201 How to Manage Conflict in the Organization, <i>and</i> BAA 202 Take Control – Time Management, <i>and</i> INF 230 Share This: Professional Approaches to Social Media, <i>and</i> INF 106 CyberSafe	OFT 101 Keyboarding and Word Processing (3 cr) OFT 114 Business Communications (3 cr) OFT 222 Spreadsheet and Presentation Graphics (3 cr) OFT 240 Administrative Office Management (3 cr) ACC 110 Small Business Computerized Accounting (3 cr) =15 cr
Help Desk Support Technician Certificate	Service Desk Support & Training Course Desk Support Analyst (SDA) Certificate Comp TIA Internet Fundamentals+ Training Course Comp TIA Internet Fundamentals+ Certificate Comp TIA A+ Training Course Comp TIA A+ Certificate	CPS 100 Information Technology and its Applications (3 cr) CPS 124 Web Fluency (3 cr) CPS 130 Computer Hardware (3 cr) CPS 134 Introduction to Computer Networks (2 cr) CPS 168 Introduction to Access (2 cr) =13 cr
IT Network	CompTIA Network+ Course INF055 And CompTIA Network+ Certification Or Approved national certification	CPS100 Information Technology and Its Applications(3cr) CPS122 Operating Systems (4cr) CPS134 Introduction to Computer Networks (2cr)
IT Professional Support	Google IT Professional Support Certificate	CPS100 Information Tech. and Its Applications (3cr) CPS122 Operating Systems (4cr) CPS134 Introduction to Computer Networks (2cr) CPS136 Advanced Computer Networks (4cr) CPS138 Internet Networking Security (4cr) =17 cr
IT Security	CompTIA Security + INF057 and CompTIA Security+ Certification	CPS100 Information Technology and Its Applications (3cr)

	Or Approved national certification	CPS138 Internet and Network Security (4 cr)
Landscape Design Certificate	AFS 211 Landscape Design Drawing: Session 1, <i>and</i> AFS 212 Landscape Design Drawing: Session 2, <i>and</i> AFS 213 Landscape Design Drawing: Session 3, <i>and</i> AFS 214 Landscape Design Drawing: Session 4	HRT 206 (3 cr)
Landscape Design Certificate	AFS 210 Perennials, Annuals and Vines – Identification and Culture, <i>and</i> AFS 215 Trees – Identification and Culture, <i>and</i> AFS 217 Shrubs – Identification and Culture	HRT 210 (3 cr)

**Health Sciences Noncredit to Credit Options**

<b>Occupation</b>	<b>Noncredit/Alternative Studies Options</b>	<b>NSCC Academic Credit Course Equivalency</b>
Central Sterile Processing Technician	HEA 104 with approved National Certification <i>or</i> Approved National Certification/License <i>or</i> Prior Learning/Experiential Assessment <i>or</i> Military Educational Experience	ALH 502 (5 cr)
Certified Nursing Assistant (CNA)	HEA 100 with approved Massachusetts State Certification <i>or</i> Approved Massachusetts State Certification <i>or</i> Prior Learning/Experiential Assessment <i>or</i> Military Educational Experience	ALH 134 Certified Nursing Assistant (5 cr) in Health Programs <i>or</i> HUS 137 Field Placement & Seminar 1 for Human Services Practitioner (3 cr) in Human Service Practitioner, Gerontology and Mental Health Programs
Community Health Worker	HEA120  OR HEA120 with 6 mo. Full time or 12 months part-time work experience in the field	HUS105 Introduction to Public Health <b>OR</b> HUS109 Introduction to Community Health Worker  HEA105 Introduction to Public Health <b>AND</b> HUS109 Introduction to Community Health Worker
EKG Technician (EKG)	HEA 102 with approved National Certification/License <i>or</i> Approved National Certification/License <i>or</i> Prior Learning/Experiential Assessment <i>or</i> Military Educational Experience	ALH 130 (3 cr)
Medical Terminology	Medical Terminology Course	ALH186 Medical Terminology (3cr)

**Health Sciences Noncredit to Credit Options (continued)**

Pharmacy Technician	HEA 108/non-credit course (didactic only)	ALH 164 (3 cr) ALH 168 (1 cr) =4 cr
	HEA 108/non-credit course (didactic and clinical internship) <i>and</i> Prior Learning/Experiential Assessment <i>or</i> Military Educational Experience	ALH 164 (3 cr) ALH 168 (1 cr) = 4 cr
	National Certification/Registered	ALH 164 (3 cr) ALH 168 (1 cr) = 4 cr
Phlebotomy	HEA 103 with approved National Certification <i>or</i> Approved National Certification <i>or</i> Prior Learning/Experiential Assessment <i>or</i> Military Educational Experience	ALH 132 (3 cr)
Surgical Technician  <i>*Student must complete special application and meet with Surgical Technology Coordinator</i>	1. NSCC Certificate in Surgical Technology (retired fall 2018) <b>AND</b> 2. <b>Current NBSTSA certification</b> that has been maintained for <b>at least four years</b> (renewed at least once) <b>AND</b> 3. <b>4 College credits at 200 level</b> or higher of coursework that is relevant to healthcare, surgery, surgical technology and/or surgical first assisting and meets the Association of Surgical Technologist's College Credit CE Policy (p. 19-21) to be approved by coordinator ( <b>C or higher</b> )	SRG122 Surgical Instruments & Sterilization SRG126 Introduction to Surgical Technology SRG124 Operating Room Lab1 SRG125 Operating Room Lab 2 SRG127 Surgical Tech1 SRG128 Surgical Tech2 SRG202 Pharmacology for the Surgical Tech SRG204 Surgical Procedures SRG205 Advanced Surgical Procedures SRG206 The Professional Surgical Tech SRG208 Surgical Technology Capstone SRG210 Operating Room Externship = 40 cr
	1. NSCC Certificate in Surgical Technology (retired fall 2018) <b>AND</b> 2. <b>Current NBSTSA certification</b> that has been maintained for <b>at least four years</b> (renewed at least once) <b>AND</b> 3. <b>3 Credit ALH course (C or higher)</b>	ALH 186 Medical Terminology = 3 cr

**Health Sciences Noncredit to Credit Options (continued)**

<p>Surgical Technician (continued)</p> <p><i>*Student must complete special application and meet with Surgical Technology Coordinator</i></p>	<p>1. NSCC Certificate in Surgical Technology (retired fall 2018) with HLS102 <b>AND</b></p> <p>2. <b>Current NBSTSA certification</b> that has been maintained for <b>at least four years</b> (renewed at least once). <b>AND</b></p> <p>3. <b>4 College credits or higher at 200 level</b> or higher of coursework that is relevant to healthcare, surgery, surgical technology and/or surgical first assisting and meets the Association of Surgical Technologist's College Credit CE Policy (p. 19-21) <b>(C or higher)</b></p>	<p>BIO211 Anatomy &amp; Physiology 1 BIO212 Anatomy &amp; Physiology 2 = 8 cr</p>
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**HUMAN SERVICES Noncredit to Credit Options**

<p>Emergency Medical Technician (EMT)</p>	<p>Approved <i>National</i> Certification/License <i>or</i> Military Educational Experience</p>	<p>EMS 104 Emergency Medical Technician (9 cr)</p>
<p>Behavioral Therapist</p>	<p>Foundations in College and Career Readiness (Behavioral Therapist career focus) <b>AND</b> 6mos full time or 1-year part time experience working in the field as a behavioral therapist/mentor/counselor/intake/rehabilitation specialist/care coordinator</p>	<p>HUS 137 Field Placement I (3cr)</p>