## Appendix E

## Credit or Clock Hour for Military Experience Equivalency List

Section 1004.096, Florida Statutes, requires the Articulation Coordinating Committee (ACC) to approve a prioritized list of postsecondary course equivalents and the minimum postsecondary credit or career education clock hours that must be awarded for courses taken and for occupations held during an individual's service in the military. Florida College System (FCS) institutions and district career centers are required to award minimum credit for military experience and courses, as designated on the Credit or Clock Hour for Military Experience Equivalency List ("Equivalency List").

## AWARDING CREDIT FOR MILITARY EXPERIENCE AND COURSES

- Where the student's military course(s) or occupation(s) are not found on the Equivalency List, a college institution or district career center must evaluate the student's experience using its policies and procedures for awarding military credit or clock hours.
- If a student's military course(s) or occupation(s) are found on the Equivalency List, a college institution or district career center must award a student credit when the student's record demonstrates that the student earned the required passing score in a military course, or held the rank associated with the occupation, as found on the Equivalency List. Students must also demonstrate required skills for certain courses or occupations, as indicated.
- When credits or clock hours are awarded for military experience, institutions must award the minimum credits or clock hours listed in the fourth or fifth columns of the Equivalency List, respectively, as appropriate toward the applicable program of study.
- To determine the postsecondary courses for which to award credit for military course(s) or occupation(s), institutions must consider each student's program of study and the institution's course offerings within each discipline area. Columns six and seven contain recommended credits by discipline and aligned courses to guide course selection. Credits must be awarded in the following rank order:
- General education courses;
- Program-specific courses; and
- Elective courses.
- Florida course numbers on the Equivalency List correspond to postsecondary courses on the Statewide Course Numbering System, described in Section 1007.24, F.S., or in the Career Education Curriculum Frameworks, described in Rule 6A-6.0571, F.A.C.

| ACE Course/ Occupation ID | ACE Course/ Occupation Title | Passing Score/ <br> Rank | Minimum <br> Credit <br> Hours to be <br> Awarded | Equivale nt Clock Hours | ACE Recommended Credit Distribution by Discipline | Aligned Credit Hour Courses | Aligned Clock Hour Courses | Skills Required to be Demonstrated Prior to Award of Credit or Clock Hours |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| AR-0419-0061 | Transportation Management Coordinator | 70 | 7 | 210 | Transportation Management (3 credit hours) Logistics and Supply Chain Management (3 credit hours) Logistics Information Systems (1 credit) | MANX593 <br> TRAX010 <br> TRAX154 | No clock hour courses identified |  |
| AR-0702-0023 | Medical Laboratory Specialist | 75 | 16 | 480 | Medical Laboratory Technician Practicum I Medical (8 credit hours) Laboratory Technician Practicum II (8 credit hours) | MLSX001 <br> MLSX002 <br> MEAX256 <br> MLSX003 | $\begin{gathered} \text { MEA0254/025 } \\ 4 \mathrm{~L} \\ \text { MEA0573 } \end{gathered}$ |  |
| AR-0702-0030 | Structured Self Development (SSD-1) | 70 | 3 | 90 | Supervision (3 credit hours) | MANX345 | MAN0001 |  |
| AR-0702-0032 | Structured Self Development (SSD) IV | 70 | 3 | 90 | Organizational Leadership (3 credit hours) | INPX313 <br> MSLX301 <br> MSLX301 | No clock hour courses identified |  |
| AR-0702-0037 | Structured Self Development (SSD11) | 70 | 3 | 90 | Introduction to Management (3 credit hours) | MANX022 | No clock hour <br> courses <br> identified |  |
| AR-0703-0036 | Practical Nurse | 76 | 24 | 720 | Applied Leadership and Group Dynamics (3 credit hours) Practical Nursing Care of Obstetrics (6 credit hours) Practical Nursing within Community Settings ( 6 credit hours) Freshman Seminar/First-Year Experience (2 credit hours) Introduction to Professional Nursing (3 credit hours) Introduction to Emergency Care (4 credit hours) | SLSX261 <br> LDRX010 <br> NURX000 <br> NURX421 <br> NURX274 <br> NURX634 <br> NURX635 | PRNOOO <br> PRNOO1 <br> PRN0098 <br> PRN0063 <br> PRN0023 <br> PRN0080 |  |
| AR-0703-0037 | Practical Nurse | 76 | 10 | 300 | Practical Nursing Skills (4 credit hours) <br> Fundamentals of Nursing (3 credit hours) <br> Anatomy and Physiology with Applied Nutrition (3 credit hours) | BSCX085 <br> HUNX010 <br> NURX110 <br> NURX052 | $\begin{gathered} \hline \text { PRNOOO1/000 } \\ 1 L \\ \text { PRN0023 } \\ \text { PRN0080 } \\ \hline \end{gathered}$ |  |


| ACE Course/ Occupation ID | ACE Course/ Occupation Title | Passing Score/ Rank | Minimum <br> Credit <br> Hours to be <br> Awarded | Equivale nt Clock Hours | ACE Recommended Credit Distribution by Discipline | Aligned Credit Hour Courses | Aligned Clock Hour Courses | Skills Required to be Demonstrated Prior to Award of Credit or Clock Hours |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| AR-0709-0065 | Combat Medic <br> Specialist | 70 | 29 | 870 | Foundations of Emergency Medical Technician (4 credit hours) <br> Medical emergencies (3 credit hours) <br> EMT Special Populations, Operations and Basic Skills Preparation (3 credit hours) <br> Advanced Pre-Hospital Trauma (4 credit hours) <br> Advanced EMS Operations (4 credit hours) <br> Emergency preparedness (4 credit hours) <br> Fundamentals of Nursing (7 credit hours) |  <br> EMSX602/X602L <br> EMSX055 <br> EMSX158 <br> NURX000 <br> NURX020 <br> NURX025 <br> DSCX033 <br> NURX296 <br> EMSX682 <br> EMSX059/X059L <br> EMSX614/X614L | FFP0142 <br> EMS0110 |  |
| AR-0801-0036 | Special Operations Combat Medic (SOCM) | 75 | 32 | 960 | Emergency Medical Technician Basic (7 credit hours) Emergency Medical Technician Advanced (7 credit hours) <br> Anatomy and physiology ( 4 credit hours) Paramedic Critical Care (7 credit hours) Physical Assessment (4 credit hours) Pharmacology (3 credit hours) | EMSX522 <br> NURX145 <br> EMSX346 <br> EMSX623 <br> EMSX158 <br> EMSX551 <br> EMSX682 <br> BSCX085/X085L <br> BSCX086/X086L <br> NURX039 <br> NURX060 <br> NURX067 | $\begin{aligned} & \text { EMSO110 } \\ & \text { BSC0070 } \end{aligned}$ |  |
| AR-1403-0007 | Administrative Specialist | N/A | 3 | 90 | Typing (3 credit hours) | No credit hour courses identified | OTA0100 OTA0101 |  |
| AR-1404-0006 | Signal Officer Basic | N/A | 3 | 90 | Business Management and Organization (3 credit hours) | MANX020 | No clock hour <br> courses <br> identified |  |
| AR-1405-0238 | Automated Logistical Specialist | 80 | 6 | 180 | Inventory Management (3 credit hours) <br> Supply Chain Management Information Systems (3 credit hours) | MANX500 MANX505 MAN X507 | No clock hour <br> courses <br> identified |  |


| ACE Course/ Occupation ID | ACE Course/ Occupation Title | Passing Score/ Rank | Minimum Credit Hours to be Awarded | Equivale nt Clock Hours | ACE Recommended Credit Distribution by Discipline | Aligned Credit Hour Courses | Aligned Clock Hour Courses | Skills Required to be Demonstrated Prior to Award of Credit or Clock Hours |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| AR-1406-0103 | Army Recruiter | 80 | 6 | 180 | Sales Management (3 credit hours) Staffing and Recruitment (3 credit hours) | MANX361 | No clock hour courses identified |  |
| AR-1406-0252 | Human Resources Specialist | 70 | 9 | 270 | Human Resources Administration (3 credit hours) Human Resources Information Systems (3 credit hours) Office Administration ( 3 credit hours) | MANX202 <br> MANX300 <br> MANX304 <br> MANX202 <br> MANX322 <br> OSTX401 <br> OSTX854 | No clock hour courses identified |  |
| AR-1715-0672 | Microwave Systems <br> Operator- <br> Maintainer | N/A | 9 | 270 | AC/DC Electronics (3 credit hours) <br> Radio Systems Troubleshooting ( 3 credit hours) <br> Radio Communications (3 credit hours) | ETEX434 <br> AMTX262 | $\begin{aligned} & \text { EEV0360 } \\ & \text { ACR0100 } \end{aligned}$ |  |
| AR-1723-0012 | Metalworker | N/A | 6 | 180 | Basic Metals Processing (3 credit hours) <br> Metal Bonding Techniques and Practice (3 credit hours) | No credit hour courses identified | PMT0070 <br> ARR0292 | Prior to award of credit: Student must be able to demonstrate Shielded Arc Metal Welding (SMAW) and GMAW in positions on plain carbon steel and make single " V " groove welds, all positions (visual inspection criteria, using current and applicable welding industry codes) on plain carbon steel with backing. Student must explain and apply safety precautions; metal welding, cutting, and joining related to the automotive industry. |
| AR-1723-0024 | Metal Worker | N/A | 3 | 90 | ARC Welding (3 credit hours) | No credit hour courses identified | PMT0080 | Prior to award of credit: Student must be able to demonstrate Shielded Arc Metal Welding (SMAW), FCAW, GMAW and GTAW in all positions $1 F-4 F$ on plain carbon steel. |
| AR-1728-0167 | Basic Military Police | 100 | 3 | 90 | Medical Emergency First Responder (3 credit hours) | No credit hour courses identified | EMSX159 FFP0142 |  |

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| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| AR-1729-0041 | Culinary Specialist | 80 | 6 | 180 | Introduction to Cooking (3 credit hours) Introduction to Baking (3 credit hours) | $\begin{aligned} & \text { FSSX050 } \\ & \text { FSSX246 } \end{aligned}$ | HMV0171 <br> HMV0180 |  |
| AR-2201-0552 | Infantryman | 70 | 6 | 180 | First Aid and Cardiopulmonary Resuscitation (3 credit hours) Safety (3 credit hours) | FFPX109 <br> ETPX104 <br> HSCX400 | No clock hour courses identified |  |
| AR-2201-0578 | Indirect Fire Infantryman | 70 | 9 | 270 | First Aid and Cardiopulmonary Resuscitation (3 credit hours) Human Health and Disease Prevention (3 credit hours) Safety (3 credit hours) | $\begin{aligned} & \hline \text { ETTX700 } \\ & \text { ETIX710 } \\ & \text { FFPX109 } \\ & \text { HSCX231 } \\ & \text { NSPX667 } \\ & \text { HSCX400 } \\ & \text { ETPX104 } \end{aligned}$ | No clock hour courses identified |  |


| ACE Course/ Occupation ID | ACE Course/ Occupation Title | Passing Score/ <br> Rank | Minimum Credit Hours to be <br> Awarded | Equivale nt Clock Hours | ACE Recommended Credit Distribution by Discipline | Aligned Credit Hour Courses | Aligned Clock Hour Courses | Skills Required to be Demonstrated Prior to Award of Credit or Clock Hours |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| CG-1710-0014 | Damage Controlman 'A' School (DC-A) | 100 | 6 | 180 | Electric ARC Welding (3 credit hours) Oxyacetylene Welding (3 credit hours) | No credit hour courses identified | PMT0070 <br> PMT0072 <br> PMT0070 <br> PMT0111 | Prior to award of credit: Student must be able to demonstrate Shielded Arc Metal Welding (SMAW) and GMAW in positions $1 F-4 F$ on plain carbon steel and make single " V " groove welds, all positions (visual inspection criteria, using current and applicable welding industry codes) on plain carbon steel with backing. Perform 3G limited thickness qualification (bend) tests on plain carbon steel plate (using current and applicable welding industry codes). <br> Prior to award of credit: Student must explain and apply external inspections of OFC equipment and accessories. Set up manual OFC operations for plain carbon steel. Operate manual oxy-fuel cutting equipment. Perform straight cutting operations using manual oxyfuel cutting process on plain carbon steel. |
| CG-1710-0017 | Steel Welding | 100 | 2 | 60 | Shielded Metal Arc Welding (2 credit hours) | No credit hour courses identified | PMT0070 | Prior to award of credit: Student must be able to demonstrate Shielded Arc Metal Welding in positions $1 \mathrm{~F}-4 \mathrm{~F}$, perform non-destructive testing and examination skills before performing welding lab assignments. |
| DD-1512-0003 | Equal Opportunity Advisor (EOAC) | 70 | 9 | 270 | Equal Opportunity Administration (3 credit hours) Human Resource Management (3 credit hours) Race and Ethnic Relations (3 credit hours) | MANX113 MANX342 MANX611 | No clock hour <br> courses <br> identified |  |
| MC-0501-0004 | Corporals | 80 | 3 | 90 | Leadership (3 credit hours) | LDRX010 | No clock hour <br> courses <br> identified |  |


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| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| MC-1402-0095 | Administrative Specialist | 85 | 3 | 90 | Business Communications (3 credit hours) | GEBX214 OSTX336 | No clock hour courses identified |  |
| MC-1405-0031 | Basic Manpower Officer (BMOC) | 80 | 6 | 180 | Business Communications (3 credit hours) Business Administration (3 credit hours) | $\begin{gathered} \hline \text { GEBX210 } \\ \text { GEBX214 } \\ \text { MANX202 } \\ \hline \end{gathered}$ | No clock hour courses identified |  |
| MC-1723-0009 | Basic Metal Worker | N/A | 3 | 90 | Sheet Metal Welding (3 credit hours) | No credit hour courses identified | PMT0071 <br> PMT0072 | Prior to award of credit: Student must be able to demonstrate Shielded Arc Metal Welding in positions 1F-4F, perform non-destructive testing and examination skills before performing welding lab assignments. |
| MC-2204-0103 | 5-13 Sergeants | 80 | 6 | 180 | Leadership Principals (3 credit hours) Human Resource Management (3 credit hours) | LDRX001 MANX300 | MAN0001 |  |
| NER-CS-001 | Culinary Specialist | CSC | 24 | 720 | Advanced Culinary Techniques (3 credit hours) <br> Food Service Internship (3 credit hours) <br> Quantity Food Preparation (3 credit hours) <br> Dining Room Service and Menu Planning (3 credit hours) <br> Food Service Sanitation and Safety ( 3 credit hours) <br> Field Experience in Hospitality Management (3 credit hours) <br> Food and Beverage Accounting (3 credit hours) <br> Sanitation and Safety ( 3 credit hours) | FSSX206 FSSX231 FSSX312 HFTX212 HFTX214 HFTX806 HFTX940-X949 FSSX940-X949 | $\begin{gathered} \text { FSSO236 } \\ \text { HMV0110 } \\ \text { FSSX940-X949 } \end{gathered}$ | 3 upper level credits in Hospitality Management |
| NER-CS-001 | Culinary Specialist | CSCM | 24 | 720 | Advanced Culinary Techniques (3 credit hours) <br> Food Service Internship (3 credit hours) <br> Quantity Food Preparation (3 credit hours) <br> Dining Room Service and Menu Planning (3 credit hours) <br> Food Service Sanitation and Safety ( 3 credit hours) <br> Field Experience in Hospitality Management (3 credit hours) <br> Food and Beverage Accounting (3 credit hours) Sanitation and Safety ( 3 credit hours) | FSSX206 <br> FSSX231 <br> FSSX312 <br> FSSX120 <br> HFTX251 <br> HFTX212 <br> HFTX214 <br> HFTX850 <br> HFTX940-X949 <br> FSSX940-X949 | $\begin{gathered} \text { FSSO236 } \\ \text { HMV0110 } \\ \text { FSSX940-X949 } \end{gathered}$ | 3 upper level credits in Hospitality Management |


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| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| NER-CS-001 | Culinary Specialist | CS2 | 9 | 270 | Advanced Culinary Techniques (3 credit hours) Food Service Internship (3 credit hours) Quantity Food Preparation (3 credit hours) | HFTX231 FSSX206 FSSX940-X949 | $\begin{array}{\|c\|} \hline \text { FSS0236 } \\ \text { FSSX940-X949 } \end{array}$ |  |
| NER-CS-001 | Culinary Specialist | CS1 | 14 | 420 | Advanced Culinary Techniques (3 credit hours) Food Service Internship (3 credit hours) Quantity Food Preparation (3 credit hours) <br> Dining Room Service and Menu Planning (3 credit hours) Food Service Sanitation and Safety (2 credit hours) | HFTX212 HFTX231 HFTX314 HFTX814 HFTX850 HFTX940-X949 | $\begin{array}{\|c\|} \hline \text { FSS0236 } \\ \text { FSSX940-X949 } \end{array}$ |  |
| NER-CS-001 | Culinary Specialist | CS3 | 3 | 90 | Quantity Food Preparation (3 credit hours) | FSSX206 | No clock hour <br> courses <br> identified |  |
| NV-1606-0077 | Operations Specialist ' A ' School | 75 | 3 | 90 | Radar Observer (3 credit hours) | ATTX821 | No clock hour <br> courses <br> identified |  |
| NV-1606-0102 | Army Engineer Diver <br> (Army <br> Second Class Diver) | N/A | 6 | 180 | Work Diving Technology (3 credit hours) Underwater Construction Technology (3 credit hours) | $\begin{aligned} & \text { EOCX660 } \\ & \text { PEQX130 } \end{aligned}$ | No clock hour courses identified |  |
| NV-1704-0326 | Aviation Support Equipment <br> Technician Class A1 | 70 | 12 | 360 | Electromechanical System Maintenance (3 credit hours) Electric Generator Plant Maintenance (3 credit hours) Electric Power Distribution (3 credit hours) Basic Electricity and Electronics (3 credit hours) | EETX180 EETX515 ETIX451 ETPX231 ETPX040 ETPX240 | No clock hour courses identified |  |
| NV-1704-0464 | Aviation Structural Mechanic | 70 | 4 | 120 | Sheet Metal Fabrication (4 credit hours) | No credit hour courses identified | AMT0130 <br> AMT0140 | Prior to award of credit: Student must explain and apply safety precautions; metal welding, fastening, cutting, and joining related to the aircraft/aerospace industry. |


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| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| NV-1710-0114 | Nuclear Propulsion Plant Operators Welding | 70 | 4 | 120 | Welding Processes Laboratory (4 credit hours) | No credit hour courses identified | PMT0070 <br> PMT0071 <br> PMT0080 <br> PMT0081 | Prior to award of credit: Student must be able to demonstrate Shielded Arc Metal Welding (SMAW), FCAW, GMAW and GTAW in all positions 1F - 4F on plain carbon steel. Perform 3G limited thickness qualification (bend) tests on plain carbon steel plate (using current and applicable welding industry codes). |
| NV-1715-1736 | Nuclear Field ' $A$ ' <br> School (Electronics Technician) | 63 | 6 | 180 | AC Electricity with Lab ( 3 credit hours) Semiconductor Fundamentals with Lab (3 credit hours) | $\begin{gathered} \text { EEEX351 } \\ \text { EELX111/X111L } \end{gathered}$ | $\begin{aligned} & \text { EER0212 } \\ & \text { EEV0360 } \end{aligned}$ |  |
| NV-1715-1816 | Avionics Electronics <br> Technician (Intermediate Level) <br> AT (I) Class A1 | 70 | 9 | 270 | Semiconductor Devices (3 credit hours) Digital Logic Fundamentals (3 credit hours) Introduction to Radar System (3 credit hours) | EETX084 <br> EEEX550 <br> EETX336 <br> EETX140 | No clock hour courses identified |  |
| NV-1715-2134 | Electronics <br> Technician (ET) 'A' | 75 | 10 | 300 | Electronic Systems Troubleshooting and Repair (3 credit hours) Radar Systems (4 credit hours) <br> Radar Systems Troubleshooting and Maintenance (3 credit hours) | $\begin{gathered} \hline \text { AMTX231 } \\ \text { EETX180 } \\ \text { EEEX550 } \\ \text { EETX336 } \\ \hline \end{gathered}$ | No clock hour courses identified |  |
| NV-1715-2136 | Basic Engineering Common Core (BECC) | N/A | 3 | 90 | Introduction to Mechanical Systems (3 credit hours) | ETIX501 | ACR0000 |  |
| NV-1715-2386 | Fire Controlman Combined ' A ' School (Block O) | 75 | 20 | 600 | DC Circuits (3 credit hours) <br> AC Circuits (3 credit hours) <br> Solid State Electronic Circuits (3 credit hours) <br> Digital Circuits ( 3 credit hours) <br> Radar Systems ( 3 credit hours) <br> Electronic Systems Troubleshooting (3 credit hours) <br> DC Circuits Laboratory (1 credit hour) <br> AC Circuits Laboratory (1 credit hour) | $\begin{aligned} & \text { ETEX434 } \\ & \text { EETX180 } \\ & \text { EEEX550 } \\ & \text { EETX336 } \\ & \text { EETX101 } \end{aligned}$ |  |  |

Credit or Clock Hour for Military Experience Equivalency List

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| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| NV-1723-0015 | Machine Tool Operator | 70 | 3 | 90 | Lathe Operations (3 credit hours) | PMT0213 | No clock hour courses identified |  |
| NV-1723-0030 | Machinery Repairman Strand | 70 | 3 | 90 | Lathe Operations (3 credit hours) | PMT0213 <br> EELX650 <br> EETX070 <br> EETX084 <br> EETX140 | No clock hour courses identified |  |

