

## SAILOR/MARINE AMERICAN COUNCIL ON EDUCATION REGISTRY TRANSCRIPT



\*\*UNOFFICIAL\*\*

**Transcript Sent To:**  
NAVY, EXAMPLE

**Name:** NAVY, EXAMPLE  
**SSN:** XXX-XX-2222  
**Rank:** Electronics Technician, First Class  
**Status:** Active

### Military Course Completions

Military Course ID	ACE Identifier Course Title Location-Description-Credit Areas	Dates Taken	ACE Credit Recommendation	Level
A-950-0001	<b>NV-2202-0165</b> <b>Recruit Training:</b> Upon completion of the course, the student will be able to demonstrate knowledge of general military and Navy protocol, first aid, personal health, safety, basic swimming, water survival skills, physical fitness, and fire fighting.	28-JUL-2005 to 27-SEP-2005	<ul style="list-style-type: none"> <li>• Personal Conditioning 1 SH</li> <li>• Personal/Community Health 1 SH</li> </ul> (10/06)(10/06)	L L
A-060-0011	<b>NV-2202-0148</b> <b>Basic Enlisted Submarine:</b> Submarine School, New London Groton, CT Upon completion of the course, the student will be able to describe the function of components of shipboard mechanical systems.	03-OCT-2005 to 18-NOV-2005	<ul style="list-style-type: none"> <li>• General Mechanical Systems 3 SH</li> </ul> (10/89)(1/98)	V
A-100-0316	<b>NV-1715-2173</b> <b>Electronics Core Apprentice Technical Training:</b> Naval Submarine School Groton, CT Upon completion of the course, the student will be able to address basic electronic technical areas to include direct and alternating current, analog and digital devices, and other associated devices and subsystems as applied to submarines.	05-DEC-2005 to 19-JAN-2006		

- Ac Circuits 1 SH L
- Basic Digital Circuits 1 SH L
- Dc Circuits 2 SH L
- Solid State Devices 3 SH L

(9/06)(9/06)

A-531-0767 NV-1715-2114 20-JAN-2006 to 07-FEB-2006

**Tactical Computers and Network Operator:**

Naval Submarine School  
Groton, CT

Upon completion of the course, the student will understand functional, physical, documentation descriptions, and operation of a tactical computer and network.

- Computer And Network Systems Administration 3 SH L

(4/05)(4/05)

A-101-0288 NV-1404-0016 13-MAR-2006 to 23-MAR-2006

**Exterior Communications Systems Fundamentals:**

Submarine School, New London  
Groton, CT

Upon completion of the course, the student will possess a basic knowledge of electromagnetic transmissions and will function as a member of an operational communications center team. The student will be able to describe various message formats, ADP procedures, center record keeping, radio telephone procedures, distress communications techniques, communications message security, and the use of various publications.

- Communications Procedures 3 SH L
- Technical Writing 3 SH L

(2/99)(7/04)

A-101-0243 NV-1715-2101 23-MAR-2006 to 14-APR-2006

**Extremely High Frequency (EHF) AN/USC-38 (V) 1 Operator:**

Naval Submarine School  
Groton, CT

Upon completion of the course, the student will be able to give a physical, functional, and operational description of NESP, NESP-CEG, NESP-ANT, and NESP-system for EHF operation of satellite receiving system.

- Credit Is Not Recommended SH

(4/05)(4/05)

A-233-0114 NV-1402-0293 12-JUL-2006 to 22-AUG-2006

**Trident ESM Operator:**

Trident Training Facility  
Kings Bay, GA

Upon completion of the course, the student will be able to operate the AN/UPX-28 transponder set, the AN/WLR-8 counter measure receiving set, and the Type 15L periscope.

- Basic Radar Principles 2 SH L

(4/07)(4/07)

V-4C-0013 NV-1715-2041 22-FEB-2010 to 12-MAR-2010

**Electronic Key Management System:**

Center for Information Dominance, Learning Site Mayport  
Mayport, FL

Upon completion of the course, the student will be able to identify fundamental aspects of communication security; apply concepts of physical security, transmission security, cryptosecurity, and emission security to prevent

unauthorized access to information; implement electronic key management system (EKMS) policies and procedures; identify and describe communication security (COMSEC) material; apply public and private key practices to the distribution and exchange of keys; describe the appropriate measures for electronic and physical destruction of keys and related equipment and containers.

- Network Security Management 4 SH U  
(9/10)(9/10)

A-012-0077 **NV-1406-0044** 29-NOV-2010 to 10-DEC-2010  
**Instructional Delivery Continuum (IDC) - Journeyman Instructor Training (JIT)- Basic Instructor - Automated Electronic Classroom (AEC) (Basic Instructor):**  
 Center for Naval Leadership Site  
 Groton, CT

Upon completion of the course, the student will be able to deliver lectures employing recitation, questioning, self and group-paced methods of instruction, technology aids, and case study techniques. They will also be able to apply some motivational techniques to encourage learning.

- Instructional Methodology 3 SH L  
(4/05)(1/06)

### Occupations Held

Occupation ID	ACE Identifier Title Description-Credit Areas	Dates Held	ACE Credit Recommendation	Level
NER-SR	<b>NONE ASSIGNED</b> <b>Seaman Recruit:</b> To assimilate recruits into the Navy way of life and to prepare them for further advanced training in specialized Navy occupations. • None	28-JUL-2005		
NER-SA	<b>NONE ASSIGNED</b> <b>Seaman Apprentice:</b> Apprentice training to further advanced training in specialized Navy occupations. • None	27-SEP-2005		
SN	<b>NER-SN-002</b> <b>Seaman:</b> Performs all basic seamanship functions aboard ship that involve line or wire and rigging used to secure the ship to a pier, mooring, or anchor; is able to identify functions of navigation and shipboard equipment; lowers, raises, and launches lifesaving equipment; handles small boats; navigates by using several different types of compasses; keeps records by degrees or points; knows navigational aids, nautical rules of the road, and the buoys of inland waters of the US; knows the nomenclature of decks, superstructures, and parts of the hull; knows the purpose and limitations of first aid and the first aid treatments for electrical shock, simple and compound fractures, heat exhaustion, heat stroke, and burns; must be qualified as a swimmer, fourth class; knows how to determine the classes of fire hoses and how to use carbon dioxide, dry chemical, and water portable fire extinguishers; knows the function of the typical fire main system, fixed carbon dioxide system, water washdown system, and magazine sprinkling system; knows the difference between flooding and progressive flooding and the danger involved.  • Nautical Science (Navigation) • Nautical Science (Seamanship) • Swimming (Swimmer, First Class Only) • Additional swimming on the Basis of Institutional Evaluation	16-JUL-2006	3 SH 3 SH 1 SH SH	L L L L

(10/99)(10/99)

NEC-14TO

**NONE ASSIGNED** 31-OCT-2006**TRIDENT I/II Radio Frequency (RF) Equipment Operator:**

TRIDENT Exterior Communications Subsystems (ECS) Integrated Radio Room Operator.

- None

ET1

**NER-ET-007** 16-FEB-2010**Electronics Technician (Surface):**

Performs maintenance on electronic equipment for surface ships, electronic air detection and tracking equipment, electronic recognition and identification equipment, aids to navigation, and electronic equipment and components used for communication, cryptography, and navigation; possesses a general working knowledge of electricity and electronics. Reads and interprets schematics and block diagrams; uses test equipment and hand tools; repairs electrical/electronic cables and connectors; localizes malfunctions and repairs or replaces faulty parts or subassemblies; aligns, adjusts, calibrates, and performs preventive maintenance on equipment; inventories tools and portable test equipment; completes maintenance data forms.

Maintains radar transmitting equipment, radar receiving equipment, radar identification equipment, and air navigation equipment; localizes malfunctions to systems, subsystems, circuits, and parts; inventories installed equipment; completes maintenance reports.

Diagnoses, isolates, align, adjust, and calibrate electronic subsystems; monitors maintenance quality control; prepares weekly preventive maintenance schedules; maintains inventory of parts; reviews completed maintenance data forms; trains subordinates in the operation of tests on systems and subsystems.

- |  |      |   |
|--|------|---|
| • Digital Circuits                                   | 3 SH | L |
| • Electric Circuits                                  | 3 SH | L |
| • Electronic Circuits                                | 4 SH | L |
| • Electronic Systems Troubleshooting And Maintenance | 5 SH | L |
| • Electronics Laboratory Test Equipment              | 2 SH | L |
| • Microcomputer Applications Software                | 3 SH | L |
| • Microprocessors                                    | 3 SH | L |
| • Navigation Equipment                               | 2 SH | L |
| • Personnel Supervision                              | 3 SH | L |
| • Radar Systems Maintenance                          | 3 SH | L |
| • Technical Mathematics                              | 3 SH | L |

(3/06)(3/06)

NEC-14RO

**NONE ASSIGNED** 16-DEC-2010**SSN Radio Frequency (RF) Equipment Operator:**

Operates submarine radio frequency equipment.

- None

9502

**NEC-9502-003** 28-DEC-2010**Instructor:**

Individuals direct teaching and learning activities in schools, training centers, and selected reserve units; write learning objectives; prepare test items; evaluate instructional materials and results; and counsel students on academic learning problems.

- |   |      |   |
|---|------|---|
| • Introduction To Teaching And Learning | 3 SH | L |
|---|------|---|

- Public Speaking 3 SH L  
(11/07)(11/07)

**NONE ASSIGNED -- Occupation not evaluated by ACE or not evaluated during the time frame held by service member.**

### College Level Test Scores

Defense Language Proficiency Test (DLPT)		Student Score	ACE Recommended Credit		
Date Taken	Title		Listening	Reading	Speaking
01-SEP-2010	Spanish	2+		4L&6U	
01-SEP-2010	Spanish	3	4L&6U		
15-SEP-2010	Spanish	3+			4L&7U

### Other Learning Experiences

This section provides a record of the service member's learning experiences that do not have credit recommended for one or more of the following reasons:

- (1) Course has not been evaluated by ACE.
- (2) Class attendance dates were not recorded in the service member's record.
- (3) Course was not completed during the ACE evaluation period.
- (4) Course was not evaluated by ACE at this specific location.

Course ID	Date Taken	Title	Location	Reason
A-495-2039	18-OCT-2005	Basic Submarine Damage Control	Submarine School Groton CT	1
F-000-0080 NV-1715-0904	19-OCT-2005	Submarine Escape	Submarine School Groton CT	3
A-495-2071	14-NOV-2005	Submarine Basic Fire Fighting	Submarine School Groton CT	1
A-101-0726 NV-1715-1808	11-JUL-2006	Trident Exterior Communications Subsystem (ECS) Operator	Trident Training Facility Kings Bay GA	4
A-101-0731	22-AUG-2006	Trident Exterior Communications Subsystem (Esc)/Electronic Sensors Measure (Esm) Operator Pipeline	Trident Training Facility Kings Bay GA	1
A-495-2071	12-SEP-2006	Submarine Basic Fire Fighting	Trident Training Facility Kings Bay GA	1
W-101-1116	17-DEC-2007	Common Submarine Radio Room Inter Oper Train	Trident Training Facility Kings Bay GA	1
CPD-LEVELB-1.0	21-MAY-2008	Level B - Code Of Conduct	US Department of the Navy	1
CANSF-ATFP-CONUS-1.0	23-JUN-2009	ATFP Level I Awareness Training For Service Members (CONUS)	US Department of the Navy	1
S-541-0002	05-FEB-2010	Command Financial Specialist (Cfs) Training	Naval Submarine Base Kings Bay GA	1

CPPD-GMT08-005	31-MAR-2010	Introduction To The Navy'S Equal Opportunity Policy	Navy GMT	1
J-2G-0966	31-MAR-2010	Navy Operational Security Staff Planner	Fleet Training Center Norfolk Surface Norfolk VA	1
CPPD-JIT-0010	03-NOV-2010	Journeyman Instructor Training (Jit) 2009	Learning Center Programs	1
DOD-IAA-V9.0	14-DEC-2010	Dod Information Assurance Awareness V9	US Department of the Navy	1

**END OF TRANSCRIPT**

**\*NOTICE TO ALL TRANSCRIPT REVIEWERS:  
FOR FULL EXPLANATIONS OF ALL ITEMS FLAGGED ON THIS TRANSCRIPT, PLEASE REFER TO  
LEGEND FOLLOWING LAST PAGE OF TRANSCRIPT.**

## SMART Official Transcript Explanation

The American Council on Education (ACE) is the nation's unifying voice for higher education. ACE serves as a consensus leader on key higher education issues and seeks to influence public policy through advocacy, research, and program initiatives. ACE's Military Programs evaluates formal service courses and occupations approved by a central authority, employing the services of teams of subject-matter specialists from colleges and universities (professors, deans, and other academicians) that, through the discussion and the application of evaluation procedures and guidelines, reach consensus on content, description, and amount of credit to be recommended for selected courses and occupations. For comprehensive information on the ACE Military Evaluation process, consult the Course and Occupation Evaluation Systems, described in the online Guide to the Evaluation of Educational Experiences in the Armed Services at: <http://www.militaryguides.acenet.edu/AboutCrEval.htm>).

ACE, the American Association of Collegiate Registrars and Admissions Officers (AACRAO), and the Council for Higher Education Accreditation have developed a set of guidelines contained in the Joint Statement on the Transfer and Award of Credit (<http://www.militaryguides.acenet.edu/JointStatement/htm>) that are intended to serve as a guide for institutions developing or reviewing policies dealing with transfer, acceptance and award of credit for courses and occupations completed in a variety of institutional and extraintitutional settings, including the military. More information on guidelines for awarding credit for courses and occupations appearing on SMART transcripts is contained in The AACRAO 2003 Academic Record and Transcript Guide.

Servicemembers may request copies of SMART transcripts directly from the Operation Centers at <https://smart.navy.mil> or by calling 877-253-7122. ACE does not issue these transcripts or make any adjustments to missing or incorrect information contained in them. Servicemembers must contact the respective Operations Centers for adjustments or corrections to the transcripts. Colleges and universities may also receive web-based official copies of these documents by contacting the SMART Operations Center at [SFLY\\_SMART@navy.mil](mailto:SFLY_SMART@navy.mil).

### Understanding SMART Transcripts

The full exhibit and description for courses and occupations listed on SMART transcripts can be found in the Guide to the Evaluation of Educational Experiences in the Armed Services which is available only online at: (<http://www.militaryguides.acenet.edu>) and updated on a daily basis as new courses and occupations are evaluated for recommended credit.

Key to transcript terms:

**Military Course ID** - This is the number the military service has assigned for this particular course.

**SH** - Semester hours.

**ACE Identifier** - The number ACE assigns a particular course. Courses are identified by a 2-letter prefix that designates the military service (NV-Navy, MC- Marine Corps, CG-Coast Guard, DD-Department of Defense, AF-Air Force), followed by a unique eight-digit course identifier.

**ACE Credit Recommendation** is listed in semester hours, in the following categories:

**V** = Vocational; **L** = Lower level (freshman or sophomore level); **U** = Upper level (Junior or Senior Level); **G** = Graduate level.

**Dates Taken/Dates Held** - Courses and occupations will normally have a start and end date that will show the time period the course was completed or the occupation was held.

**Location** - Valid location(s) where the course was completed.

**Occupational Codes:**

**Navy Rates and Ratings:**

**NER** - Navy enlisted rates are occupation identifications assigned to personnel at paygrades E-1 to E-9. Each general rate involves the performance of entry-level tasks and leads to one or more ratings. Career patterns from recruit to master chief petty officer are identified by 4 to 5-digit codes.

**NEC** - The NEC Structure supplements the Enlisted Rating Structure by identifying skills requiring more specific identification than that provided by general rates and ratings and that are not rating-wide requirements. Selected NECS have been evaluated by ACE to date.

**LDO, NWO** - Limited Duty Officer, Navy Warrant Officer - Technical officer specialists who perform duties that are technically oriented, with skills acquired through experience and training that are limited in scope to other officer categories. These specialties are normally identified by 4 digits, each successively providing more precise identification of the individual holder.

**Marine Corps:**

**MCE** - an MOS has 4 digits and a descriptive title; the first 2 digits normally describe the occupational field and the last 2 digits identify the promotional level and specialty within the occupation.

**Coast Guard:**

**CGR** - Enlisted rating structure used for classified enlisted personnel and qualifications, with career levels from recruit to master chief petty officer.

**CGW** - Coast Guard Warrant Officers are technical officer specialists who perform duties that are technically oriented and acquired through experience and training that is limited in scope and relation to other officer categories.

**PNA** - Passed, not advanced. This designation indicates a successful completion of service exams that qualify the servicemember for promotion to the next level in a given occupation, pending available openings at this occupation level.

**Pending evaluation** - This status designates a course or occupation that ACE may be in the process of evaluating or re-evaluating for the appropriate credit recommendation pending completion of the evaluation. For more information, contact ACE's Military Evaluations Department at [mileval@ace.nche.edu](mailto:mileval@ace.nche.edu). **MATMEP** - Maintenance Training Management and Evaluation Program, a standardized, documentable, level-progressive, technical skills management and evaluation program for enlisted aviation technical maintenance training. The Summary sheet submitted by the servicemember lists the current level of training completed and should be used by the evaluator to verify the attained level in awarding credit.

**DANTES** - The Defense Activity for Non-Traditional Education Support maintains the educational records of the servicemembers who have completed DANTES subject Standardized Tests (DSSTs), CLEP examinations, and GED tests. For examinations administered at military installations, results of these tests may appear on SMART transcripts for consideration in the award of the recommended credit. However, individual colleges and universities may reserve the right to request official scores directly from ETS or DANTEs, to confirm completion of these exams and the credits recommended.

**COLLEGE LEVEL EXAMINATION PROGRAM (CLEP)** - The College-Level Examination Program® or CLEP provides students of any age with the opportunity to demonstrate college-level achievement through a program of exams in undergraduate college courses. There are 2,900 colleges that grant credit and/or advanced standing for CLEP exams.

**Other Learning Experiences & Non-Credit Courses:** See Other Learning Experiences section of transcript for detailed information.