

JOINT SERVICES TRANSCRIPT



UNOFFICIAL

Name: CG RATING ROADMAP, DC
SSN: XXX-XX-XXXX
Rank: Chief Warrant Officer 4 Material Maintenance Specialty (W4)
Status: Active

Transcript Sent To:
 CG RATING ROADMAP, DC

Military Courses

Military Course ID	ACE Identifier Course Title Location-Description-Credit Areas	Dates Taken	ACE Credit Recommendation	Level
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566666	CG-2205-0035 Recruit Training: Upon completion of the course, the student will be able to demonstrate knowledge and skills in military courtesies, ceremonies, customs and drills; seamanship; first aid; physical conditioning and fitness; personal health and care; swimming; and general military conduct.	12-DEC-2009 to 02-FEB-2010		
	<ul style="list-style-type: none"> • Basic Seamanship 1 SH L • Military Science 2 SH L • Personal Health And First Aid 1 SH L • Physical Fitness And Conditioning 2 SH L • Swimming 1 SH L (1/11)(1/11)			

210020	CG-1710-0014 Damage Controlman School: Coast Guard Training Center Yorktown, VA Upon completion of the course, the student will be able to perform shielded metal arc welding (SMAW) welding in the 1G, 2G, 3G, and 4G positions; perform oxy-fuel brazing and oxy-fuel welding in the 1G, 2G, 3G, and 4G positions; apply welding safety techniques; operate plasma arc cutting equipment; demonstrate the use of hand tools, hand power tools, and stationary power tools; identify and demonstrate proper framing techniques; identify basic elements of reinforced concrete; and perform steps necessary to prepare a concrete pad.	10-FEB-2010 to 12-MAR-2010		
	<ul style="list-style-type: none"> • Advanced Welding 3 SH L • Construction Techniques 4 SH L 			

	<ul style="list-style-type: none"> • Welding 	4 SH	L
	(8/11)(8/11)		
502203	<p>CG-2202-0009 10-MAY-2010 to 14-MAY-2010</p> <p>Apprentice Leadership Program: Maritime Law Enforcement Academy Charleston, SC</p> <p>Upon completion of the course, the student will be able to demonstrate communication processes; identify stress factors; prepare a personal budget; influence others to achieve a desired outcome; and support an environment of respect and diversity of others.</p>		
	<ul style="list-style-type: none"> • Leadership 	1 SH	L
	(2/11)(2/11)		
340720	<p>CG-1717-0013 11-JUN-2010 to 15-JUN-2010</p> <p>Leadership and Management (LAMS): Coast Guard Training Center Yorktown VA</p> <p>Upon completion of the course, the student will be able to recognize and apply styles of leadership; analyze situations and select appropriate leadership techniques; practice constructive communication skills; and apply motivation methods for the performance improvements of subordinates.</p>		
	<ul style="list-style-type: none"> • Organizational Development 	3 SH	U
	(8/09)(8/09)		
140252 DC-02	<p>CG-1710-0016 15-MAR-2011 to 16-MAR-2011</p> <p>Aluminum Welding: Reserve Training Center Yorktown, VA</p> <p>Upon completion of the course, the student will be able to weld aluminum plates for standard face, root, and side bend; and properly use gas metallic arc welding and gas tungsten arc welding processes.</p>		
	<ul style="list-style-type: none"> • Gas Metal Arc Welding 	2 SH	L
	<ul style="list-style-type: none"> • Gas Tungsten Arc Welding 	2 SH	L
	(8/10)(8/10)		
230300	<p>CG-1710-0017 17-MAR-2011 to 18-MAR-2011</p> <p>Steel Welding: Coast Guard Training Center Yorktown, VA</p> <p>Upon completion of the course, the student will be able to interpret welding symbols and diagrams; weld t-joints; prepare work area for hot work; prepare test plate; complete various welding projects; complete a visual inspection (VT); complete a liquid penetrant test (PT); follow blueprints to complete welding project; and demonstrate proper set up and operation of shielded metal arc welding (SMAW) machine.</p>		
	<ul style="list-style-type: none"> • Arc Welding 	3 SH	L
	(10/12)(10/12)		
500206	<p>CG-1728-0046 19-MAR-2011 to 20-MAR-2011</p> <p>Small Cutter Damage Control: Reserve Training Center Yorktown, VA</p> <p>Upon completion of the course, the student will be able to perform as a member of a shipboard damage control/fire fighting team.</p>		

	• Introductory Fire Fighting	3 SH	L
	(2/05)(2/05)		
0216-2	CG-1710-0021	15-OCT-2011	to 01-NOV-2011
	Damage Controlman Second Class (DC2) Performance Qualification Guide (PQG):		
	Coast Guard Institute Oklahoma City, OK		
	Upon Completion of the course, the student will be able to: perform project estimation and management steps (including building codes compliance); construct wood-frame projects; perform plumbing and appliance installation.		
	• Fundamentals Of Building Construction	2 SH	L
	• Project Management	2 SH	L
	• Basic Fire Safety	1 SH	V
	• Residential Building Construction	2 SH	V
	• Welding	1 SH	V
	(6/09)(6/09)		
0116-2	CG-1710-0020	02-NOV-2011	to 05-NOV-2011
	Damage Controlman First Class (DC1) Performance Qualification Guide (PQG):		
	Coast Guard Institute Oklahoma City, OK		
	Upon completion of the course, the student will be able to comprehend and assist in the development and preparation of both ship and shore station maintenance projects utilizing budgeting, logistics, manpower, materials, and inspection information; research and develop detailed plans to include written estimates for a construction project; develop and manage a fire prevention program; establish and operate a personnel and material decontamination station; and design and develop new or renovation procedures for piping system installation.		
	• Construction Technology	3 SH	L
	• Emergency Response Operations	1 SH	L
	• Fire Safety	2 SH	L
	• Technical Writing	2 SH	L
	• Welding	1 SH	L
	(8/10)(8/10)		
240140 A-4G-1111	NV-1728-0062	08-NOV-2011	to 09-NOV-2011
	Damage Control Assistant/Senior Enlisted:		
	Surface Warfare Officers School Command Norfolk, VA		
	Upon completion of the course, the student will be able to administer shipboard operations in the damage control area to include mathematical calculations relative to ship stability and damage control planning, and team training.		
	• Environmental Instrumentation	3 SH	L
	• Firefighting	3 SH	L
	• Shipboard Damage Control and Repair	3 SH	L
	• Ship Stability	4 SH	U
	(10/07)(10/07)		
241660 K-495-0040	NV-1728-0049	05-JUL-2013	to 09-JUL-2013
	Repair Party Leader:		
	Center for Naval Engineering Learning Site Ingleside, TX		
	Upon completion of the course, the student will be able to perform the tasks associated with shipboard casualty repairs and be able to provide knowledgeable leadership to a group of sailors involved in shipboard casualty repairs.		

Satisfactory completion of this course meets all requirements for certification of Repair Party Leader.

- Damage Control 3 SH L
- (6/09)(6/09)

Military Experience

Occupation ID	ACE Identifier Title Description-Credit Areas	Dates Held	ACE Credit Recommendation	Level
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MAT4 **CGW-MAT-003** 01-SEP-2009

Material Maintenance Specialty:

Warrant officers serving in the specialty of materiel maintenance are operational and technical specialists in the fields of repair, maintenance, damage control and fire fighting aboard ship and at shore units. They serve as assistants to engineering and repair officers, as shop superintendents and technical advisors concerning uses, capabilities, limitations, and reliability of ship repair, fire fighting and damage control equipment, and as officer in charge of maintenance and repair detachments ashore. They organize and supervise personnel in ship repair and maintenance activities including electric arc welding, oxyacetylene welding and cutting, woodworking, metal working, boat repairs, damage control, piping and drainage, and NBC warfare defense facilities. They provide technical advice and information concerning use, characteristics, and limitations of building and construction materials; organize and supervise maintenance and repair forces on work involving repairs to buildings, towers, docks, bulkheads, street paving, pipelines including water and sewer lines. They develop and supervise training programs; supervise preparation, maintenance, and submission of personnel and material records and reports; and supervise procurement, stowage, preservation, and utilization practices for repair parts, building materials, and equipment.

- Communications 3 SH U
- Facilities Management 3 SH U
- Occupational Safety 3 SH U
- Operations Management 3 SH U
- Project Management 3 SH U
- Supervision 3 SH U

(9/08)(9/08)

MSSE4 **CGW-MSSE-001** 01-JUL-2014

Marine Safety Specialist Engineering (MSSE):

MSSEs are called upon to be the subject matter experts for engineering systems. They provide the core technical expertise for marine safety and the engineering mentorship for other non-technical members in the program. MSSEs serving in the marine safety field are engineering specialists whose primary focus is commercial vessel inspections/examinations (marine inspector) and casualty investigations (investigating officer). This focus relies heavily on engineering/technical backgrounds for the inspection and casualty investigation of main propulsion equipment (gasoline, diesel, boiler, and gas turbine) and auxiliary machinery (ships service and emergency generators, steering gear, evaporators, air compressors and receivers, bilge systems, fire alarms and smoke detection systems, fuel oil handling system, cargo transfer systems, oily water separators, all vessel electrical systems, life boat launching equipment, etc.). MSSEs review vessel construction plans to ensure new vessel construction and existing vessel repairs are completed in accordance with approved plans, applicable regulations, and accepted industry standards. MSSEs conduct examinations of vessels in dry dock to inspect welding repairs, wood and fiberglass boat repairs, rudder assemblies, propeller and tail shaft examinations, bow/stern thrusters, sea chests, sea valves, etc. MSSEs also inspect the following: lifesaving equipment, firefighting equipment, bridge and navigational equipment, anchor windlasses and other ground tackle, habitability, watertight integrity, structural fire protection, etc. They perform regulatory oversight of complex federal laws, regulations, and treaties. These activities are performed on domestic and foreign small passenger vessels, deep draft freight/tank vessels, mobile offshore drilling units, offshore supply vessels, and oil and chemical/gas barges. In the performance of these duties

they interface with a broad array of private and public (local/state/federal/international) members at all levels of the marine industry.

- Marine Engineering 3 SH L
- Maritime Safety 3 SH L
- Ship Structure And Terminology 3 SH L
- Communications 3 SH U
- Operations Management 3 SH U
- Project Management 3 SH U
- Supervision 3 SH U

(7/10)(7/10)

DC3 CGR-DC-004 01-JAN-2015

Damage Controlman:

When assigned to cutters Damage Controlmen (DCs) are responsible for maintaining and repairing emergency equipment and systems associated with firefighting, fire protection, watertight integrity, and shipboard flooding. They also perform plumbing, fittings, and piping system repairs and installation and welding fabrication and repairs. DCs instruct personnel in the methods of damage control and chemical, biological and radiological defense. DCs train, direct, and supervise others on board cutters in safety, firefighting, and repairs of damage to infrastructure and stability. They are involved with engineering watches and associated duties. Damage Controlmen assigned ashore are responsible for the maintenance and repairs to facility structures and Coast Guard-owned housing units; repairs and installations to roofs, siding, sheetrock, windows, doors, flooring, cabinets, plumbing fixtures, and appliances, as well as many types of welding repairs and fabrication. The shore side DCs also plan, perform, train, direct, and supervise planning, scheduling and layout for construction and renovation projects. Operates, stores, and performs maintenance on personal protective equipment, firefighting equipment, fire suppression systems, and damage control equipment; inspects and tests installed damage control equipment and systems; performs brazing, electrical arc welding, and oxyacetylene welding and cutting; repairs ship plumbing and piping systems; performs carpentry tasks; cuts and assembles wood frame components; lays out wood frame structures; applies wall finishes; operates and repairs portable and stationary power tools; constructs forms for concrete slabs; places reinforced steel; controls discharging and pumping of waste in restricted water; completes maintenance data forms; orders repair parts and tools; organizes and supervises firefighting techniques; performs shielded metal arc welding (SMAW) and oxy-fuel welding in the 1G, 2G, 3G, and 4G positions; applies welding safety techniques; operates plasma arc cutting equipment; installs fixtures; solders copper pipe; measures, repairs, and replaces damaged pipe; reads plumbing prints; utilizes hand and power tools; understands fire behavior; works as a team to safely control and extinguish class A, B, C, and D fires; evaluates surroundings and fire conditions to ensure responders' safety; and organizes and guides firefighting teams and follows established safety guidelines.

- Carpentry 3 SH L
- Introduction To Welding 3 SH L
- Plumbing 3 SH L
- Safety 3 SH L

(1/15)(1/15)

DC2 CGR-DC-004 15-JAN-2015

Damage Controlman:

When assigned to cutters Damage Controlmen (DCs) are responsible for maintaining and repairing emergency equipment and systems associated with firefighting, fire protection, watertight integrity, and shipboard flooding. They also perform plumbing, fittings, and piping system repairs and installation and welding fabrication and repairs. DCs instruct personnel in the methods of damage control and chemical, biological and radiological defense. DCs train, direct, and supervise others on board cutters in safety, firefighting, and repairs of damage to

infrastructure and stability. They are involved with engineering watches and associated duties. Damage Controlmen assigned ashore are responsible for the maintenance and repairs to facility structures and Coast Guard-owned housing units; repairs and installations to roofs, siding, sheetrock, windows, doors, flooring, cabinets, plumbing fixtures, and appliances, as well as many types of welding repairs and fabrication. The shore side DCs also plan, perform, train, direct, and supervise planning, scheduling and layout for construction and renovation projects. Operates, stores, and performs maintenance on personal protective equipment, firefighting equipment, fire suppression systems, and damage control equipment; inspects and tests installed damage control equipment and systems; performs brazing, electrical arc welding, and oxyacetylene welding and cutting; repairs ship plumbing and piping systems; performs carpentry tasks; cuts and assembles wood frame components; lays out wood frame structures; applies wall finishes; operates and repairs portable and stationary power tools; constructs forms for concrete slabs; places reinforced steel; controls discharging and pumping of waste in restricted water; completes maintenance data forms; orders repair parts and tools; organizes and supervises firefighting techniques; performs shielded metal arc welding (SMAW) and oxy-fuel welding in the 1G, 2G, 3G, and 4G positions; applies welding safety techniques; operates plasma arc cutting equipment; installs fixtures; solders copper pipe; measures, repairs, and replaces damaged pipe; reads plumbing prints; utilizes hand and power tools; understands fire behavior; works as a team to safely control and extinguish class A, B, C, and D fires; evaluates surroundings and fire conditions to ensure responders' safety; and organizes and guides firefighting teams and follows established safety guidelines. Inspects fire main, sprinklers, and ventilation systems; performs repairs to ship structure using heavy gauge metal; inventories installed equipment; performs small construction, renovation and repair jobs on land based structures and on ships; plans, schedules, and estimates time, personnel, material, and cost of construction projects; reviews plans and specifications; oversees construction activities and maintains job records; prepares quarterly maintenance schedules; conducts visual weld inspections; utilizes critical thinking to solve problems; and develops writing and presentation skills to produce effective business documents and professional communications.

- Carpentry 3 SH L
- Communications 3 SH L
- Construction Management 3 SH L
- Introduction To Welding 3 SH L
- Plumbing 3 SH L
- Safety 3 SH L

(1/15)(1/15)

DC1 CGR-DC-004 01-FEB-2015

Damage Controlman:

When assigned to cutters Damage Controlmen (DCs) are responsible for maintaining and repairing emergency equipment and systems associated with firefighting, fire protection, watertight integrity, and shipboard flooding. They also perform plumbing, fittings, and piping system repairs and installation and welding fabrication and repairs. DCs instruct personnel in the methods of damage control and chemical, biological and radiological defense. DCs train, direct, and supervise others on board cutters in safety, firefighting, and repairs of damage to infrastructure and stability. They are involved with engineering watches and associated duties. Damage Controlmen assigned ashore are responsible for the maintenance and repairs to facility structures and Coast Guard-owned housing units; repairs and installations to roofs, siding, sheetrock, windows, doors, flooring, cabinets, plumbing fixtures, and appliances, as well as many types of welding repairs and fabrication. The shore side DCs also plan, perform, train, direct, and supervise planning, scheduling and layout for construction and renovation projects. Operates, stores, and performs maintenance on personal protective equipment, firefighting equipment, fire suppression systems, and damage control equipment; inspects and tests installed damage control equipment and systems; performs brazing, electrical arc welding, and oxyacetylene welding and cutting; repairs ship plumbing and piping systems; performs carpentry tasks; cuts and assembles wood frame components; lays out wood frame structures; applies wall finishes; operates and repairs portable and stationary power tools; constructs forms for concrete slabs; places reinforced steel; controls discharging and pumping of waste in restricted water; completes maintenance data forms; orders repair parts and tools; organizes and supervises firefighting techniques; performs shielded metal arc welding (SMAW) and oxy-fuel welding in the 1G, 2G, 3G, and 4G positions; applies welding safety techniques; operates plasma arc cutting equipment; installs fixtures; solders copper pipe; measures, repairs,

and replaces damaged pipe; reads plumbing prints; utilizes hand and power tools; understands fire behavior; works as a team to safely control and extinguish class A, B, C, and D fires; evaluates surroundings and fire conditions to ensure responders' safety; and organizes and guides firefighting teams and follows established safety guidelines. Inspects fire main, sprinklers, and ventilation systems; performs repairs to ship structure using heavy gauge metal; inventories installed equipment; performs small construction, renovation and repair jobs on land based structures and on ships; plans, schedules, and estimates time, personnel, material, and cost of construction projects; reviews plans and specifications; oversees construction activities and maintains job records; prepares quarterly maintenance schedules; conducts visual weld inspections; utilizes critical thinking to solve problems; and develops writing and presentation skills to produce effective business documents and professional communications. Interprets ship plans and building blue prints for construction and repair projects; interprets building plans; interprets blue prints for naval vessels; develops construction project plans; recognizes welding symbols; reads piping schematics; repairs damaged roofs; replaces watertight enclosures; designs a simple water circuit; constructs a concrete pad; constructs an interior framed wall; maintains power tools; repairs wall board; replaces an interior door; applies pipe patches; estimates material quantities; welds handrails; organizes and supervises damage control; prepares training records; reviews completed maintenance data forms; prepares weekly maintenance schedules; supervises assets, schedules, and personnel in a small team environment; and organizes, manages, leads, and controls assets.

- Blueprint Reading And Sketching 3 SH L
- Carpentry 3 SH L
- Communications 3 SH L
- Construction Management 3 SH L
- Construction Methods And Materials 3 SH L
- Introduction To Welding 3 SH L
- Management 3 SH L
- Plumbing 3 SH L
- Safety 3 SH L
- Blueprint Reading And Sketching 3 SH U
- Carpentry 3 SH U
- Communications 3 SH U
- Construction Management 3 SH U
- Construction Methods And Materials 3 SH U
- Introduction To Welding 3 SH U
- Management 3 SH U
- Plumbing 3 SH U
- Safety 3 SH U

(1/15)(1/15)

DCC

CGR-DC-004 15-FEB-2015

Damage Controlman:

Operates, stores, and performs maintenance on personal protective equipment, firefighting equipment, fire suppression systems, and damage control equipment; inspects and tests installed damage control equipment and systems; performs brazing, electrical arc welding, and oxyacetylene welding and cutting; repairs ship plumbing and piping systems; performs carpentry tasks; cuts and assembles wood frame components; lays out wood frame structures; applies wall finishes; operates and repairs portable and stationary power tools; constructs forms for concrete slabs; places reinforced steel; controls discharging and pumping of waste in restricted water; completes maintenance data forms; orders repair parts and tools; organizes and supervises firefighting techniques; performs shielded metal arc welding (SMAW) and oxy-fuel welding in the 1G, 2G, 3G, and 4G positions; applies welding

safety techniques; operates plasma arc cutting equipment; installs fixtures; solders copper pipe; measures, repairs, and replaces damaged pipe; reads plumbing prints; utilizes hand and power tools; understands fire behavior; works as a team to safely control and extinguish class A, B, C, and D fires; evaluates surroundings and fire conditions to ensure responders' safety; and organizes and guides firefighting teams and follows established safety guidelines. Inspects fire main, sprinklers, and ventilation systems; performs repairs to ship structure using heavy gauge metal; inventories installed equipment; performs small construction, renovation and repair jobs on land based structures and on ships; plans, schedules, and estimates time, personnel, material, and cost of construction projects; reviews plans and specifications; oversees construction activities and maintains job records; prepares quarterly maintenance schedules; conducts visual weld inspections; utilizes critical thinking to solve problems; and develops writing and presentation skills to produce effective business documents and professional communications. Interprets ship plans and building blue prints for construction and repair projects; interprets building plans; interprets blue prints for naval vessels; develops construction project plans; recognizes welding symbols; reads piping schematics; repairs damaged roofs; replaces watertight enclosures; designs a simple water circuit; constructs a concrete pad; constructs an interior framed wall; maintains power tools; repairs wall board; replaces an interior door; applies pipe patches; estimates material quantities; welds handrails; organizes and supervises damage control; prepares training records; reviews completed maintenance data forms; prepares weekly maintenance schedules; supervises assets, schedules, and personnel in a small team environment; and organizes, manages, leads, and controls assets. Plans and conducts damage control exercises; maintains shop records and prepares progress reports; supervises training programs; supervises damage control maintenance technician shop; motivates and influences others; serves as administrator of small shop facility or as a supervisor in a large facility; manages diversity in the workplace; conducts training and development; performs performance appraisals; manages projects to include human resources, budgeting, and scheduling; performs risk assessment; develops scope statements and monitors progress; identifies weld joints; identifies standard non-destructive test (NDT) methods; conducts visual weld inspections; and describes defects and flaws in weldments.

• Blueprint Reading And Sketching	3 SH	L
• Carpentry	3 SH	L
• Communications	3 SH	L
• Construction Management	3 SH	L
• Construction Methods And Materials	3 SH	L
• Introduction To Welding	3 SH	L
• Introduction To Welding Inspection	3 SH	L
• Leadership	3 SH	L
• Management	3 SH	L
• Plumbing	3 SH	L
• Project Management	3 SH	L
• Safety	3 SH	L
• Blueprint Reading And Sketching	3 SH	U
• Carpentry	3 SH	U
• Communications	3 SH	U
• Construction Management	3 SH	U
• Construction Methods And Materials	3 SH	U
• Introduction To Welding	3 SH	U
• Introduction To Welding Inspection	3 SH	U
• Leadership	3 SH	U
• Management	3 SH	U
• Plumbing	3 SH	U

- Project Management 3 SH U
- Safety 3 SH U

(1/15)(1/15)

DCCS

CGR-DC-004 01-MAR-2015**Damage Controlman:**

When assigned to cutters Damage Controlmen (DCs) are responsible for maintaining and repairing emergency equipment and systems associated with firefighting, fire protection, watertight integrity, and shipboard flooding. They also perform plumbing, fittings, and piping system repairs and installation and welding fabrication and repairs. DCs instruct personnel in the methods of damage control and chemical, biological and radiological defense. DCs train, direct, and supervise others on board cutters in safety, firefighting, and repairs of damage to infrastructure and stability. They are involved with engineering watches and associated duties.<P>Damage Controlmen assigned ashore are responsible for the maintenance and repairs to facility structures and Coast Guard-owned housing units; repairs and installations to roofs, siding, sheetrock, windows, doors, flooring, cabinets, plumbing fixtures, and appliances, as well as many types of welding repairs and fabrication. The shore side DCs also plan, perform, train, direct, and supervise planning, scheduling and layout for construction and renovation projects. Able to perform the duties required for DCC; prepares directives and instruction for attaining organizational objectives; establishes and implements a program for interviewing, evaluating, and assigning personnel to assure maximum utilization; prepares correspondence; organizes and evaluates training programs; administers a long-range planned maintenance program; performs ethical, socially responsible and legally required actions; and manages human resources.

- Blueprint Reading And Sketching 3 SH L
- Carpentry 3 SH L
- Communications 3 SH L
- Construction Management 3 SH L
- Construction Methods And Materials 3 SH L
- Human Resources Management 3 SH L
- Introduction To Welding 3 SH L
- Introduction To Welding Inspection 3 SH L
- Leadership 3 SH L
- Management 3 SH L
- Plumbing 3 SH L
- Project Management 3 SH L
- Safety 3 SH L
- Blueprint Reading And Sketching 3 SH U
- Carpentry 3 SH U
- Communications 3 SH U
- Construction Management 3 SH U
- Construction Methods And Materials 3 SH U
- Human Resources Management 3 SH U
- Introduction To Welding 3 SH U
- Introduction To Welding Inspection 3 SH U
- Leadership 3 SH U
- Management 3 SH U

- Plumbing 3 SH U
- Project Management 3 SH U
- Safety 3 SH U

(1/15)(1/15)

DCCM

CGR-DC-004

15-MAR-2015

Damage Controlman:

When assigned to cutters Damage Controlmen (DCs) are responsible for maintaining and repairing emergency equipment and systems associated with firefighting, fire protection, watertight integrity, and shipboard flooding. They also perform plumbing, fittings, and piping system repairs and installation and welding fabrication and repairs. DCs instruct personnel in the methods of damage control and chemical, biological and radiological defense. DCs train, direct, and supervise others on board cutters in safety, firefighting, and repairs of damage to infrastructure and stability. They are involved with engineering watches and associated duties.<P>Damage Controlmen assigned ashore are responsible for the maintenance and repairs to facility structures and Coast Guard-owned housing units; repairs and installations to roofs, siding, sheetrock, windows, doors, flooring, cabinets, plumbing fixtures, and appliances, as well as many types of welding repairs and fabrication. The shore side DCs also plan, perform, train, direct, and supervise planning, scheduling and layout for construction and renovation projects. Able to perform the duties required for DCCS; reviews personnel, equipment, and material requirements to forecast future requirements; plans, organizes, implements, and controls activities; develops operating budgets and monitors expenditures; examines and performs strategic management functions; supports organizational mission and objectives; employs qualitative decision making, problem solving skills, and develops a better understanding for making long-range comprehensive decisions.

- Blueprint Reading And Sketching 3 SH L
- Carpentry 3 SH L
- Communications 3 SH L
- Construction Management 3 SH L
- Construction Methods And Materials 3 SH L
- Human Resources Management 3 SH L
- Introduction To Welding 3 SH L
- Introduction To Welding Inspection 3 SH L
- Leadership 3 SH L
- Management 3 SH L
- Plumbing 3 SH L
- Project Management 3 SH L
- Safety 3 SH L
- Strategic Management 3 SH L
- Blueprint Reading And Sketching 3 SH U
- Carpentry 3 SH U
- Communications 3 SH U
- Construction Management 3 SH U
- Construction Methods And Materials 3 SH U
- Human Resources Management 3 SH U
- Introduction To Welding 3 SH U
- Introduction To Welding Inspection 3 SH U

• Leadership	3 SH	U
• Management	3 SH	U
• Plumbing	3 SH	U
• Project Management	3 SH	U
• Safety	3 SH	U
• Strategic Management	3 SH	U

(1/15)(1/15)

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

College Level Test Scores

NONE

Exams taken after 31 October 2011 may have recommended college credit via the ACE National Guide.
Go to <http://www2.acenet.edu/credit/?fuseaction=browse.getOrganizationDetail&FICE=190163> and look for your exam.

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
0316-2 CG-1710-0019	14-FEB-2010	Damage Controlman Third Class (Pqg)	Coast Guard Institute Oklahoma City, OK	3

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.**

JST 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 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 JST transcripts is contained in The AACRAO 2003 Academic Record and Transcript Guide.

Service members may request copies of JST transcripts directly from the Operation Centers at <https://jst.doded.mil>. ACE does not issue these transcripts or make any adjustments to missing or incorrect information contained in them. Service members must contact the respective service specific 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 JST Operations Center at jst@doded.mil.

Understanding JST Transcripts

The full exhibit and description for courses and occupations listed on JST 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 (AF - Air Force, AR - Army, CG - Coast Guard, DD - Department of Defense, MC - Marine Corps, and NV - Navy), 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:

Army MOS:

MOS - Army MOS has 5 digits. The first 3 digits identify the occupational specialty and the last 2 digits identify the skill level (E1-E4 = skill level 10; E5 = skill level 20; E6 = skill level 30; E7 = skill level 40; E8 = skill level 50; E9 = skill level 60).

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.

MCO - officer MOS.

Coast Guard:

CGA - Coast Guard officer aviation competencies.

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.

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 service member 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 service members 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 JST 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.

FERPA - The Family Educational Rights and Privacy Act (20 U.S.C. 1232g; 34 CFR Part 99)