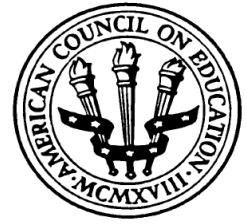




Joint Service Transcript



Electricians Mate (Nuclear) (EMN)

Unofficial Transcript

Military ID Course Rank/Rate	ACE Identifier Course Title Location-Description-Credit Areas	Dates Taken	Ace Credit Recommendations	Level
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A-950-0001	NV-2202-0165 V04 Recruit Basic Military Training (BMT): This course provides students with the knowledge, skills, and abilities to become disciplined, physically fit, Basically trained sailors who are prepared for follow-on training. Students learn about standards of honor, courage, and commitment and follow a rigorous screening, education, training, and attitudinal development process.			
	<ul style="list-style-type: none"> - Basic Seamanship - Marine Safety - Personal Development - Physical Fitness 	<ul style="list-style-type: none"> 2SH 2SH 2SH 2SH 	<ul style="list-style-type: none"> L L L L 	
A-060-0011	NV-1714-0073 V03 Nuclear Field "A " School (Electrician's Mates): Nuclear Power Training Command Goose Creek, Charleston, SC Upon completion of the course, the student will be able to have a basic knowledge of fundamental mathematic concepts; basic electricity , electronics, digital and microprocessor-based equipment, and electrical equipment; interpret schematic diagrams and use appropriate test equipment to isolate and correct faults in both civilian and military electronic systems; and understand and apply principles of industrial safety.			
	<ul style="list-style-type: none"> - AC Circuits - DC Circuits - Digital Circuits and Microprocessors - Electrical or Electronic Systems Troubleshooting and Maintenance - Industrial Safety - Introduction to Electronic Systems - Solid State Devices and Circuits - Technical Mathematics 	<ul style="list-style-type: none"> 3SH 3SH 4SH 4SH 3SH 3SH 4SH 4SH 	<ul style="list-style-type: none"> L L L L L L L L 	
A-652-0030	NV-1732-0026 V02 Naval Power School, Enlisted Nuclear Power Training Command Goose Creek, Charleston, SC Upon completion of the course, the student will have a comprehensive understanding of a pressurized-water nuclear power plant, including reactor core nuclear principles, heat transfer and fluid systems, plant chemistry and materials, mechanical and electrical systems, and radiological control.			
	<ul style="list-style-type: none"> Atomic and Nuclear Physics Fluid Dynamics General Chemistry General Physics Heat Transfer Industrial Safety 	<ul style="list-style-type: none"> 1SH 3SH 3SH 5SH 1SH 3SH 	<ul style="list-style-type: none"> L L L L L L 	

Nuclear Reactor Engineering	3SH	L
Radiation Protection Technology	1SH	L
Technical Mathematics	4SH	U

A-611-0015

NV-0802-0014 V02

Prototype Training (Engineering Laboratory Technician)

Naval Submarine School, New London

Groton, CT

Upon completion of the course, the student will be able to describe basic atomic theory, periodic tables, molecules, compounds, bonding, units of measurement associated with chemical reactions, equations, and reasoning and methodology for chemically controlling steam generators and primary steam systems; describe expected effects of acute whole body radiation exposure and the risks involved in receiving exposure to radiation and discuss federal, state, and local radiation control levels and limits for unborn children and the emergency limits for occupational personnel.

- Communications	1SH	L
- Electrical Systems Maintenance	3SH	U
- Health Physics	3SH	U
- Nuclear Power Plant Operation	6SH	U

Military Experience

Occupation ID	ACE Identifier Title Description Credit Area	Reviewed 4/17	Ace Credit Recommendation	Level
FN	NER-FN-004 Fireman			
	- Firefighting		2SH	L
	- Hazard Material Operations		2SH	L
	- Shipboard Systems		1SH	L
EMN3	Basic Electronics Lab		3SH	L
	Decision Making		3SH	L
	Records Management		3SH	L
EMN2:	Basic Electronics Lab		3SH	L
	Electronics Troubleshooting		3SH	L
	Electromechanical Systems			
	Decision Making		3SH	L
	Records Management		3SH	L
	Supervision		3SH	U
	Management		3SH	U
EMN1:	Basic Electronics Lab		3SH	L
	Electronics Troubleshooting		3SH	L
	Electromechanical Systems		3SH	L
	Decision Making		3SH	L
	Records Management		3SH	L
	Supervision		3SH	U
	Training and Development		3SH	U
	Management		3SH	U
EMNC:	Basic Electronics Lab		3SH	L
	Electronics Troubleshooting		3SH	L
	Electromechanical Systems		3SH	L
	Decision Making		3SH	L

	Records Management	3SH	L
	Supervision	3SH	U
	Management Information Systems	3SH	U
	Communications	3SH	U
	Training and Development	3SH	U
	Operations Management	3SH	U
	Management	3SH	U
	Human Factors in Maintenance	3SH	U
EMNCS:	Basic Electronics Lab	3SH	L
	Electronics Troubleshooting	3SH	L
	Electromechanical Systems	3SH	L
	Decision Making	3SH	L
	Records Management	3SH	L
	Supervision	3SH	U
	Management Information Systems	3SH	U
	Communications	3SH	U
	Training and Development	3SH	U
	Operations Management	3SH	U
	Management	3SH	U
	Human Factors in Maintenance	3SH	U
	Human Resources Management	3SH	U
EMNCM:	Basic Electronics Lab	3SH	L
	Electronics Troubleshooting	3SH	L
	Electromechanical Systems	3SH	L
	Decision Making	3SH	L
	Records Management	3SH	L
	Supervision	3SH	U
	Management Information Systems	3SH	U
	Communications	3SH	U
	Training and Development	3SH	U
	Operations Management	3SH	U
	Management	3SH	U
	Human Factors in Maintenance	3SH	U
	Human Resources Management	3SH	U
	Strategic Planning	3SH	U

For more details about the credits for this rating please visit
<https://www3.acenet.edu/militaryguide/ShowAceOccupations.cfm?ACEID=NER-EMN-001>