



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.

- Chemical laboratory	1SH	L
- Hazardous Material	3SH	U
Health Physics	3SH	U

**Military Experience**

<b>Occupation ID</b>	<b>ACE Identifier Title Description Credit Area</b>	<b>Reviewed 1/13</b>	<b>Ace Credit Recommendation</b>	<b>Level</b>
FN	<b>NER-FN-004</b> Fireman			
	- Firefighting		2SH	L
	- Hazard Material Operations		2SH	L
	- Shipboard Systems		1SH	L
MMN3	Computer Software Applications		3SH	L
	Intro to Management		3SH	L
	Industrial Safety		3SH	L
MMN2:	Computer Software Applications		3SH	L
	Intro to Management		3SH	L
	Industrial Safety		3SH	L
	Mechanical System Troubleshooting		3SH	L
	Concept of Chemistry		3SH	L
MMN1:	Computer Software Applications		3SH	L
	Intro to Management		3SH	L
	Industrial Safety		3SH	L
	Mechanical System Troubleshooting		3SH	L
	Concept of Chemistry		3SH	L
	Nuclear Chemistry		3SH	L
	Quality Assurance		3SH	L
	Electric Power Distribution		3SH	L
MMNC:	Computer Software Applications		3SH	L
	Intro to Management		3SH	L
	Industrial Safety		3SH	L
	Mechanical System Troubleshooting		3SH	L
	Concept of Chemistry		3SH	L
	Nuclear Chemistry		3SH	L
	Quality Assurance		3SH	L
	Electric Power Distribution		3SH	L
	Project Management		3SH	U
	Human Resource Management		3SH	U
	Executive Leadership		3SH	U
	Management Communications		3SH	U

MMNCS:	Computer Software Applications	3SH	L
	Intro to Management	3SH	L
	Industrial Safety	3SH	L
	Mechanical System Troubleshooting	3SH	L
	Concept of Chemistry	3SH	L
	Nuclear Chemistry	3SH	L
	Quality Assurance	3SH	L
	Electric Power Distribution	3SH	L
	Project Management	3SH	U
	Human Resource Management	3SH	U
	Executive Leadership	3SH	U
Management Communications	3SH	U	
MMNCM:	Computer Software Applications	3SH	L
	Intro to Management	3SH	L
	Industrial Safety	3SH	L
	Mechanical System Troubleshooting	3SH	L
	Concept of Chemistry	3SH	L
	Nuclear Chemistry	3SH	L
	Quality Assurance	3SH	L
	Electric Power Distribution	3SH	L
	Project Management	3SH	U
	Human Resource Management	3SH	U
	Executive Leadership	3SH	U
Management Communications	3SH	U	

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