

**United States Army Ordnance  
Missile and Electronic Maintenance School  
and  
Calhoun Community College**

*OFFER CAREER MILITARY PERSONNEL AN OPPORTUNITY TO EARN TWO YEARS OF COLLEGE CREDIT  
THROUGH A COMBINATION OF CIVILIAN AND MILITARY EDUCATION*

**Revised December 2006**



## **STANDARD OPERATION PROCEDURES FOR MISSILE AND MUNITIONS TECHNOLOGY EVALUATIONS**

Calhoun Community College and the U.S. Army have agreed to provide a specialized Associate in Applied Science degree for graduates of the missile and munitions programs controlled by Redstone Arsenal. Each MOS has been evaluated by the American Council on Education (ACE) for college credit. However, much of the training has direct military benefit and does not fit into any college equivalency. The Missile Munitions Technology (MMT) program provides for the use of the military specific portion of the training for up to 42 semester hours of credit. A minimum of 27 semester hours is needed to qualify. OMEMS schools are fully accredited by nationally recognized agencies.

The basis for the evaluation process is the State Board of Education policy 705-01 dated 3/26/98.

The residency requirement is 3 semester hours for the MMT degrees: Basic and Options I and II. The residency requirement for the MMT Option III degree is 16 semester hours. Once residency has been established, the soldier, dependent, or DOD personnel may enter into a Serviceman Opportunity College Associate Division (SOCAD) agreement to finish the program of study at any other accredited college that participates in the SOCAD program.

Evaluations will be completed as soon as possible; however, all military credits, AARTS, college transcripts, CLEP, Dantes, etc. must be on file with Calhoun before this can be done. We desire to provide the maximum credit allowed by accreditation standards for each student we serve. Proper documentation is required for credit, therefore, hand-carried documentation and transcripts will not be accepted for evaluations. We are happy to provide military and/or academic evaluations, but we can only provide this service to current Calhoun students who are actively pursuing a degree.

## ENLISTED

MOS	COURSE DESCRIPTION	SEMESTER HOURS CREDIT
21L	Pershing Electronics Repair, After 1984	29
21L	Pershing Electronics Repairer, After 4/85	42
21L	Pershing Electronics Repair, After 5/87	42
22L	Nike Test Equipment Repair	27
22N	Nike Missile Launcher Repair, After 10/79	27
23N	Nike Radar and Computer Repair, After 10/79	37
23U	Nike Hipar and Radar Simulator Repair, After 8/80	37
24H	Improved Hawk Fire Control Repair, After 8/84	41
24H	Hawk Fire Control Repairer (PIP II), After 12/84	42
24H/T	Improved Hawk Fire Control Repair Transition (PIP II), After 8/84	4
24J/T	Hawk Pulse Radar Repairer Transition (PIP II), After 8/84	3
24J	Hawk Pulse Radar Repairer, After 9/84	42
24J	Improved Hawk Pulse Radar Repair, After 9/84	31
24J/T	Improved Hawk Pulse Radar Repair Transition, After 8/84	2
24K	Improved Hawk Continuous Wave (CW) Radar Repairer, After 9/79	42
24K	Improved Hawk Continuous Wave (CW) Radar Repair, After 8/84	42
24K/T	Improved Hawk (CW) Radar Repair Trans (PIP II), After 8/84	4
24K	Hawk Continuous Wave (CW) Radar Repairer, After 9/87	42
24K	Hawk High Powered Illum Radar (HIPIR) (PIP II) Trans, After 8/84	9
24L	Improved Hawk Launcher and Mechanical Systems Repair	25
24L	Hawk Launcher and Mechanical Systems Repairer, After 9/84	42
24L	Hawk Launcher and Mechanical Systems Repairer, After 6/87	42

<b>MOS</b>	<b>COURSE DESCRIPTION</b>	<b>SEMESTER HOURS CREDIT</b>
27B	Land Combat Support System Test Specialist/Lance Repair, After 2/81	27
27B	Land Combat Support System Test Specialist, After 8/82	42
27B	Land Combat Support System Test Specialist, After 1/86	42
27B	Land Combat Support System Test Specialist, After 12/88	33
27B	Land Combat Support System Test Specialist, After 3/90	13
27B	Land Combat Support System Test Specialist, After 5/92	40
27B	Land Combat Support System Test Specialist, Transition, After 4/93	19
27E	Tow/Dragon Repair, After 9/82 (Non US)	29
27E	Tow/Dragon Repair, After 11/83	33
27E	Tow/Dragon Repair, After 10/85	31
27E	Tow/Dragon Repairer (Non US), After 8/87	38
27E	Tow/Dragon Repair, After 4/88	30
27E	Tow/Dragon Missile Electronics Repairer, After 6/92	42
27E	Land Combat Electronic MSL System Repairer, After 2/96	30
27E	Land Combat Electronic MSL System Repairer, After 10/97	39
27E	Land Combat Electronic MSL System Repairer, After 6/99	39
27F	Vulcan Repair, After 3/83	23
27F	Vulcan Repairer, After 5/85	42
27F	Vulcan Repairer, After 8/87	42
27G	Chaparral/Redeye Repair, After 3/83	23
27G	Chaparral/Redeye Repair, After 7/85	42
27G	Chaparral/Redeye Repairer (Non-US), After 9/85	39
27G	Chaparral/Redeye Repairer, After 9/88	42

27H	Shillelagh Repair, After 4/80	11
27H	Hawk Firing Section Repairer, After 8/89	20
27H	Hawk Field Maint Equipment/Firing Section Repairer, After 3/95	42
27J	Hawk Field Maint Equip/Pulse Acquisition Radar Repairer, After 3/89	42
27K	Hawk Fire Control/Continuous Wave Radar Repairer	33
27K	Hawk Fire Control Continuous Wave Radar Repairer, After 5/89	42
27K	Hawk Fire Control/Continuous Wave Radar Repairer, After 3/95	42
27L	Lance System Repairer, After 5/85	29
27L	Lance Repairer, After 10/91	7
27M	Multiple Launch Rocket System (MLRS) Repairer, After 5/85	31
27M	Multiple Launch Rocket System (MLRS) Repairer, After 4/88	30
27M	Multiple Launch Rocket System (MLRS) Repairer , After 7/92	29
27M	Multiple Launch Rocket System (MLRS) Repairer, After 11/95	27
27N	Forward Area Alerting Radar (FAAR) Repairer, After 4/85	41
27N	Forward Area Alerting Radar (FAAR) Repairer, After 9/88	42
27T	Avenger System Repairer	17
27T	Avenger System Repairer, After 8/92	42
27T	Avenger System Repairer, After 3/95	28
27T	Avenger System Repairer, After 9/98	36
27X	Patriot System Repairer, Phase I & II	27
27X	Patriot System Repairer, Phase I, After 9/91	21
27X	Patriot System Repairer, Phase I & II, After 9/91	42
27X	Patriot System Repairer, Phase II, After 8/99	42
27X	Patriot System Repairer, Phase II, After 10/99	42
35A	See also MOS 27E, Land Combat Electronic MSL System Repairer	
35A	Land Combat Electronic Missile System Repairer, After 3/05	35
35B	Land Combat Support System Test (LSST) Specialist. After 2/96	40

<b>MOS</b>	<b>COURSE DESCRIPTION</b>	<b>SEMESTER HOURS CREDIT</b>
35B/T	Land Combat Support System Test (LSST) Specialist, Trans, After 9/92	21
35C	TGT Acquisition/Surveillance Radar Repairer, After 2/96	18
35D	ATC Systems, Subsystems and Equipment Repairer, After 9/95	42
35D	Air Traffic Control Equipment Repairer, After 03/05	42
35E	Radio/Comsec Repairer, After 9/95	42
35E	Radio and Comsec Repairer, After 1/05	41
35F	Nuclear Weapons Electronics Maintenance, After 12/78	10
35F	Special Electronic Devices Repairer, After 9/95	42
35F	Special Electronic Devices Repairer, After 4/99	37
35H	Test Measurement & Diagnostic Equipment (TMDE) Spec, After 2/90	35
35H	Test Measurement & Diagnostic Equipment (TMDE) Spec, After 2/94	42
35J	Telecommunications Terminal Device Repairer, After 9/95	38
35J	Computer/Automation systems Repairer, After 10/00	24
35K	See also MOS 39B, Apache Attack Helicopter Repairer	
35K	Apache Attack Helicopter Repairer, After 3/05	42
35L	Avionic Communications Equipment Repairer, After 9/95	42
35L	Avionic Communications Equipment Repairer, After 10/99	40
35L	Avionic Communications Equipment Repairer, After 1/05	33
35M	Firefinder/GBS Radar Repairer, After 2/96	22
35M	Firefinder/GBS Radar Repairer, After 4/98	42
35M	Firefinder/GBS Radar Repairer, Phase I & II, After 1/00	42
35M	Radar Repairer, Phase I, After 3/05	20
35M	Radar Repairer, Phase 2, After 02/05	42

35P	See also MOS 27M, Multiple Launch Rocket System Repairer	
35P	Multiple Launch Rocket System Repairer, After 3/05	30
35Q	Avionic Flight Systems Repairer, After 9/95	39
35R	Avionic Radio Repairer, After 9/95	42
35R	Avionic Systems Repairer, After 2/99	42
35R	Avionic Systems Repairer, After 11/99	42
35R	Avionic Systems Repairer, After 3/05	42
35S	See also MOS 27X, Patriot System Repairer	
35S	Patriot Missile System Repairer, Phase I, After 2/02	26
35T	See also MOS 27T, Avenger System Repairer	
35T	Avenger System Repairer, After 3/05	28
35Y	Integrated Family of Test Equipment (IFTE)	18
35Y	Integrated Family of Test Equipment (IFTE) Oper/Maint, After 6/92	42
35Y	Integrated Family of Test Equipment (IFTE) Oper/Maint, After 6/94	42
39B	Automatic Test Equipment (DS/GS) Specialist, After 4/89	33
39B	Automatic Test Equipment Operator/Maintainer, After 7/92	42
39B	Apache Attack Helicopter Systems Repairer, After 12/99	42
39B	Apache Attack Helicopter Systems Repairer, After 1/00	42
46N	Pershing II Support Repair Technician (DS/GS), After 5/85	20
46N	Pershing Electrical-Mechanical Repair, After 8/85	22
46N	Pershing Electrical-Mechanical Repairer, After 5/87	22
55B	Ammunition Storage, After 8/80	4
55B	Ammunition Specialist, After 1/85 and With Change	10
55B	Ammunition Specialist, After 6/89	11
55B	Ammunition Specialist, After 10/90	4
55B	Ammunition Specialist, Phase I, After 3/94	6
55B	Ammunition Specialist, Phase II, After 3/95	

<b>MOS</b>	<b>COURSE DESCRIPTION</b>	<b>SEMESTER HOURS CREDIT</b>
55B	Ammunition Specialist, Phase I & Phase II, After 3/95	23
55B	Ammunition Specialist, After 6/00	16
55D	Explosive Ordnance Disposal Specialist, After 10/84	8
55D	Explosive Ordnance Disposal Assistant, After 1/85	17
55D	Explosive Ordnance Disposal Assistant, After 7/86	18
55D	Explosive Ordnance Disposal, Phase I, After 1/88	5
55D	Explosive Ordnance Disposal Specialist, Phase III, After 5/92	7
55D	Explosive Ordnance Disposal Specialist, After 2/94	9
55G	Nuclear Weapons Maintenance Leader with Change 1, After 10/83	22
55G	Nuclear Weapons Specialist, After 10/84	23
55G	Nuclear Weapons Specialist BTC, After 4/85	25
55G	Nuclear Weapons Specialist, After 5/87	23
55G	Nuclear Weapons Specialist, After 9/88	19
55G	Nuclear Weapons Specialist, After 10/89	7
55R	Ammunition Stock Control and Accounting Specialist, After 6/85	12
55R	Ammunition Stock Control and Accounting Specialist, After 8/86, (RC)	31
55R	Ammunition Stock Control and Accounting Specialist, After 10/87	6
55R	Ammunition Stock Control and Accounting Specialist, After 10/88	30
55X	Ammunition Inspector	6
55X	Ammunition Inspector, After 9/89	14
55X	Ammunition Inspector, After 10/90	5
89B	See also MOS 55B, Ammunition Specialist	
89B	Ammunition Specialist, After 12/04	20

89D	See also MOS 55D, Explosive Ordnance Disposal	
89D	Explosive Ordnance Disposal, After 8/04	18
94A	See also MOS 35A, Land Combat Electronic MSL System Repairer	
94D	See also MOS 35D, ATC Equip Repairer	
94E	See also MOS 35E, Radio Comsec Repairer	
94F	See also MOS 35F10, Special Electronic Devices Repairer	
94F	Special Electronic Devices Repairer, After 1/05	42
94H	See also MOS 35H, Test Measurement & Diagnostic Equipment Spec	
94H	Test, Measurement & Diagnostic Equip Maint Spt Specialist, after 3/06	42
94K	See MOS 35K, Apache Attack Helicopter Systems Repairer	
94L	See MOS 35L, Avionic Communications Equipment Repairer	
94M	See also MOS 35M, Radar Repairer	
94P	See also MOS 35P, MLRS Repairer	
94R	See also MOS35R, Avionic System Repairer	
94S	See also MOS 35S, Patriot Missile System Repairer	
94S	Patriot Missile System Repairer, Phase 2, After 10/05	42
94T	See also MOS 35T, Avenger System Repairer	
94Y	See also MOS 35Y, Integrated Family of Test Equipment	
94Y	Integrated Family of Test Equipment, After 3/05	42

## BNOCC

MOS	COURSE DESCRIPTION	SEMESTER HOURS CREDIT
21L	Air Defense	7
24H	Air Defense	9
24H	Hawk Fire Control Repairer, After 6/86	21
24H	Hawk Fire Control Repairer, After 7/88	23
24J	Air Defense	15
24J	Hawk Pulse Radar Repairer, After 7/86	39
24J	Hawk Pulse Radar Repairer, After 7/88	38
24K	Air Defense	12
24K	Air Defense, After 6/88	11
24K	Hawk Continuous Wave (CW) Radar Repairer, After 7/86	30
24K	Hawk Continuous Wave (CW) Radar Repairer, After 7/88	30
24L	Air Defense	14
24L	Air Defense, After 7/88	13
24L	Hawk Launcher and Mechanical Systems Repairer, After 7/86	34
24L	Hawk Launcher and Mechanical Systems Repairer, After 7/88	36
1-27-C40	Missile Maintenance & Automated Test Equipment/Consolidated BNOC, After 7/93	11
1-27-C40	Missile Maintenance & Automated Test Equipment/Consolidated BNOC, After 11/95	
	Applies to 30 levels in	
	27E, 27F, 27G, 27H, 27K, 27M, 27T, 27X, 35B, 35C, 35M, 35P, 35Y, 39B	9
27B	Land Combat and Air Defense	9
27B	Land Combat and Air Defense, After 7/85	23
27B	Land Combat and Air Defense, After 7/86	22

27B	Land Combat and Air Defense, After 5/90	14
27E	Land Combat and Air Defense	7
27E	Tow/Dragon Repairer BTC, After 9/85	12
27E	Tow/Dragon Repairer, After 6/86	15
27F	Land Combat and Air Defense	9
27F	Land Combat and Air Defense, After 6/87	8
27F	Land Combat and Air Defense, After 2/88	5
27F	Vulcan Repairer, After 7/86	20
27F	Vulcan Repairer, After 2/88	19
27G	Chaparral/Redeye Repairer, After 7/86	13
27G	Land Combat and Air Defense	5
27H	Land Combat and Air Defense	14
27J	Land Combat and Air Defense	12
27L	Lance Repairer, After 5/88	12
27M	Land Combat and Air Defense	6
27M	Land Combat and Air Defense, After 10/87	5
27M	Multiple Launch Rocket System Repairer, After 5/88	12
27N	Land Combat and Air Defense	8
27N	Land Combat and Air Defense, After 7/86	18
27N	Land Combat and Air Defense, After 10/87	7
27N	Forward Area Alerting Radar Repairer, After 2/88	18
1-35-C40	Electronic Maintenance, After 9/98	15
1-35-C40	Electronic Maintenance, After 5/99	16

<b>MOS</b>	<b>COURSE DESCRIPTION</b>	<b>SEMESTER HOURS CREDIT</b>
1-35-C40	Electronic Maintenance, Phase I, After 10/00,	5
	Electronic Maintenance, Phase II, After 10/00	6
	Electronic Maintenance, Phase I and Phase II, After 10/00	11
	Applies to 30 levels in 27E, 27M, 27T, 27X, 35A, 35D, 35E, 35F, 35H, 35J, 35L, 35M, 35N, 35R, 35S, 35T, 35Y, 39B, 94H	
35A	See MOS 27E, Land Combat; 1-27-C40; or 1-35-C40	
35F	Special Electronic Devices Repairer, Phase II, After 4/91	
	Applies to 30 levels in 27E, 27M, 27T, 27X, 35B, 35C, 35D, 35E, 35F, 35J, 35L, 35M, 35N, 35Q, 35R, 35Y, 39B	19
35H	Test Measurement & Diagnostic Equipment (TMDE) Maintenance Support Specialist, Phases I, II, & III, After 4/92	21
35H	Test Measurement & Diagnostic Equipment (TMDE) Maintenance Support Specialist, After 3/95	37
35H30	Test Measurement & Diagnostic Equipment (TMDE) Maintenance Support Specialist, Phase II, After 10/00	8
35H30	Test Measurement & Diagnostic Equipment (TMDE) Maintenance Support Specialist, Phase I and Phase II, After 10/00	13
35J	Telecommunications Terminal Device Repairer, Phase II, After 10/94	19
35S	See 1-27-C40 or 1-35-C40	
35T	See 1-27-C40 or 1-35-C40	

46N	Land Combat and Air Defense	5
46N	Land Combat and Air Defense, After 10/87	4
46N	Pershing Electrical-Mechanical Repairer, After 4/88	11
55B	Ammunition	5
55B	Ammunition Specialist, After 10/87	11
55B	Ammunition Specialist, After 9/89	16
55B	Ammunition Specialist, After 2/92	27
55B	Ammunition Specialist, After 3/95	29
55B30	Ammunition Specialist, Phase II, After 10/00	23
55B30	Ammunition Specialist, Phase I and Phase II, After 10/00	28
55D	Ammunition	4
55D	Explosive Ordnance Disposal Specialist, After 7/92	14
55D	Explosive Ordnance Disposal Specialist, After 3/95	13
55D30	Explosive Ordnance Disposal Specialist, Phase II, After 10/00	10
55D30	Explosive Ordnance Disposal Specialist, Phase I and Phase II, After 10/00	15
55G	Ammunition	13
55G	Nuclear Weapons Specialist with Change 2, After 4/85	28
55G	Nuclear Weapons Specialist, After 11/88	28
55R	Ammunition	10
55R	Ammunition, After 4/85	13
55R	Ammunition, After 9/89	21
55R	Ammunition Stock Control and Accounting Specialist, After 9/86 (RC)	25
55X	Ammunition	7
55X	Ammunition Inspector, After 1/82	11
89B	See Also MOS 55B, Ammunition Specialist	
89B	Ammunition Specialist (645-89B30), Phase 1 & 2, After 4/05	24

MOS	COURSE DESCRIPTION	SEMESTER HOURS CREDIT
89B	Ammunition Specialist, Reserve (093-89B30), Phase II, After 1/05	5
89B	Ammunition Specialist, Reserve (093-89b30), Phase III, After 1/05	5
89D	See MOS 55D, Explosive Ordnance Disposal Specialist	
1-94-C40	See also 1-35-C40, Electronic Maintenance	
1-94-C40	Electronic Maintenance, Phase 2, after 12/05	10
94H	See also MOS 35H, Test Measurement & Diagnostic Equipment Spec	
94H	TMDE Maintenance Spt Specialist , Phase I (5) and II(16), After 4/06	21

## ANCOC

MOS	COURSE DESCRIPTION	SEMESTER HOURS CREDIT
22L	Air Defense	13
22N	Air Defense	14
23N	Air Defense	15
23U	Air Defense	14
24H	Hawk	13
24H	Hawk, After 4/90	4
24J	Hawk	13
24K	Hawk	13
24K	Hawk, After 4/90	4
24L	Hawk	13
26H	Hawk, After 4/90	4
1-27-C42A	Land Combat/Air Defense Weapons Systems Maintenance, After 7/87	42
1-27-C42A	Land Combat, After 2/90	25
1-27-C42A	Land Combat, After 7/93	25
1-27-C42	Missile & Electronic Maintenance, After 11/95 Applies to 40 levels in 27C, 27E, 27F, 27G, 27H, 27K, 27M, 27T, 27X, 35B, 35C, 35M, 35P, 35Y, 39B	9
27B	Land Combat	18
27B	Land Combat, After 4/90	10
1-27-C42B	Air Defense (SHORADS), After 2/90	29
1-27-C42B	Air Defense (SHORADS), After 7/93	15
1-27-C42C	Hawk, After 2/90	10
1-27-C42C	Hawk, After 7/93	11

<b>MOS</b>	<b>COURSE DESCRIPTION</b>	<b>SEMESTER HOURS CREDIT</b>
27E	Land Combat	14
27E	Land Combat, After 4/90	10
27F	Land Combat	11
27F	Air Defense, After 4/90	9
27G	Land Combat	12
27G	Air Defense, After 4/90	9
27H	Hawk Firing Section Repairer	15
27H	Land Combat, After 4/90	4
27J	Hawk, After 4/90	4
27K	Hawk Fire Control/Continuous Wave (CW) Radar Repairer	4
27L	Land Combat	15
27L	Land Combat, After 4/90	10
27M	Land Combat	15
27M	Land Combat, After 4/90	10
27N	Land Combat	12
27N	Air Defense, After 4/90	9
27X	Patriot, After 8/92	11
35A	See MOS 27E, Land Combat, 1-27-C42A, or 1-35-C42	
35S	See 1-27-C42A or 1-35-C42	
35T	See 1-27-C42A or 1-35-C42	
1-35-C42	Electronic Maintenance Chief, After 11/95 Applies to 40 Levels in 35C, 35E, 35F, 35J, 35N, 35W	27

1-35-C42	Electronic Maintenance & Calibration, After 5/99 Applies to 40 Levels in 27E, 27M, 27T, 27X, 35D, 35E, 35F, 35H, 35J, 35L, 35M, 35N, 35R, 35W, 35Y, 39B	15
1-35-C42	Electronic Maintenance & Calibration, Phase I, After 10/00,	5
	Electronic Maintenance & Calibration, Phase II, After 10/00,	9
	Electronic Maintenance & Calibration, Phase I and II, after 10/00	14
	Applies to 40 Levels in 27E, 27M, 27T, 27X, 35A, 35C, 35D, 35E, 35F, 35H, 35J, 35L, 35M, 35N, 35Q, 35R, 35S, 35T, 35W, 35Y, 39B	
35H	Test Measurement & Diagnostic Equipment (TMDE) Maintenance Support Specialist, After 8/93	13
35H	Test Measurement & Diagnostic Equipment (TMDE) Maintenance Support Specialist, After 3/95	13
46N	Land Combat	13
55B	Ammunition	13
55B	Ammunition, After 3/90	23
55B	Ammunition, After 10/90	9
55B	Ammunition Specialist, After 1/92	20
55B	Ammunition Specialist, After 3/95	24
55B40	Ammunition Specialist, Phase I, After 6/00	5
55B40	Ammunition Specialist, Phase II, After 6/00	15
55D	Ammunition	5
55D	Explosive Ordnance Disposal Specialist, After 7/92	11
55D	Explosive Ordnance Disposal Specialist, After 4/94	9
55D40	Explosive Ordnance Disposal Specialist, Phase I, After 10/00	5
55D40	Explosive Ordnance Disposal Specialist, Phase II, After 10/00	5
55G	Ammunition	8
55G	Ammunition, After 2/90	10

<b>MOS</b>	<b>COURSE DESCRIPTION</b>	<b>SEMESTER HOURS CREDIT</b>
55X	Ammunition	8
55X	Ammunition, After 4/90	5
655-C42A-CMF	Ammunition, After 10/83	31
89B	See also MOS 55B, Ammunition Specialist	
89B	Ammunition Specialist, Phase II, After 3/06	15
89D	See MOS 55D, Explosive Ordnance Disposal Specialist	
94H	See MOS 35H Test Measurement or 1-35-C42	
94V	See MOS 27Z, 35V Missile Sys Maint	
94W	See MOS 35W Electronic Maint	
94W	See MOS 35W Electronic Maint	

## WARRANT OFFICER

MOS	COURSE DESCRIPTION	SEMESTER HOURS CREDIT
130A	Warrant Officer Entry, After 5/85, Formerly 214E	11
130A	Warrant Officer Advanced	13
140D	Warrant Officer Entry, After 10/85, Formerly 223B	8
140D	Warrant Officer Advanced	14
411AO	Ammunition Technician Entry, After 7/83	24
890A	See also MOS 910A, Ammunition Technician	
890A	Ammunition Warrant Officer Basic, After 7/05	20
910A	Ammunition Technician WOBC, After 3/95	30
910A	Warrant Officer Entry, After 7/83, Formerly 411A	9
910A	Ammunition Technician SWOT, After 7/92	17
910A	Ammunition Warrant Officer Advanced	9
910A	Ammunition Warrant Officer Advanced, After 1/02	11
911A	Warrant Officer Entry, After 10/85, Formerly 260A	19
911A	Warrant Officer Advanced	6
912A	Land Combat Missile Systems Technician WOBC, After 4/94	39
912A	Warrant Officer Entry, After 10/85, Formerly 271A	29
912A	Warrant Officer Entry, After 2/90	13
912A	Land Combat Missile Systems Technician WO Technical & Tactical Certification - RC, After 6/88	14
912A	Land Combat Missile Systems Technician WO Technical & Tactical Certification, After 2/90	34
912A	Land Combat Missile Systems Technician WOAC, After 1/94	18
912A	Warrant Officer Advanced	17
912A	Warrant Officer Advanced, After 5/88	33

<b>MOS</b>	<b>COURSE DESCRIPTION</b>	<b>SEMESTER HOURS CREDIT</b>
916A	Warrant Officer Entry, After 6/91	13
916A	High-to-Medium Altitude Air Defense (HIMAD) (DS/GS) Maintenance Technician WO Technical & Tactical Certification, After 6/91	41
916A	High-to-Medium Altitude Air Defense (HIMAD) (DS/GS) Maintenance Technician SWOT, After 8/9231	
917A	Maneuver Forces Air Defense Systems (MFADS) Technician WOBC Phase I, After 3/95	18
917A	Warrant Officer Entry, After 6/91	15
917A	Maneuver Forces Air Defense Systems (MFADS) Technician WO Technical & Tactical Certification, After 6/91	37
917A	Maneuver Forces Air Defense Systems (MFADS) Technician WOAC, After 8/92	23
917A	Maneuver Forces Air Defense Systems (MFADS) Technician SWOT, After 8/92	19
918A	Test Measurement & Diagnostic Equipment (TMDE) Maintenance Support Technician SWOT, After 4/90	13
918A	Test Measurement & Diagnostic Equipment (TMDE) Maintenance Support Technician WOTTC, After 3/90	21
4-9-C32	Warrant Officer Advanced, After 9/83	42
4-9-C32-271A0	Warrant Officer Advanced, After 5/85	23
4-9-C32-890A	See also 910A, Ammo Tech Advanced WO	
4-9-C32-918B	Warrant Officer Advanced, Phase I	12
4-9-C32-918B	Warrant Officer Advanced, Phase II	13
4-9-C32-918D	Warrant Officer Advanced, Phase I	8
4-9-C32-918D	Warrant Officer Advanced, Phase II	8
4-9-C32-948B	Electronic System Advanced WO	
4-9-C32-948D	Electronic Missile Advanced WO	
4F-F22	W/O Adv Hawk Missile Support Repair Tech (DS/GS), After 4/85	15
4F-F23	W/O Adv SHORADS Support Repair Technician (DS/GS), After 5/85	38
4F-918B	Electronic Maintenance Technician, Phase I, After 1/00	11

MOS	COURSE DESCRIPTION	SEMESTER HOURS CREDIT
4F-918B	Electronic Maintenance Technician, Phase II, After 3/00	23
4F-918D	Electronic Missile Maintenance Technician, After 1/00	32
4F-948B	See also 4F-918B, Electronic System Basic	
4F-948D	See also 4F-918D, Electronic Missile Basic	

## EXTRA CREDIT

MOS	COURSE DESCRIPTION	SEMESTER HOURS CREDIT
C&G	Counseling and Guidance	1
CMW	Course Manager Workshop	1
CRIC	Criterion Referenced Instruction Course	3
ISDW	Instructional Systems Development Workshop	1
ITC	Instructor Training Course	4
ITC SF101	Instructor Training Course, After 3/92	4
ITPP	Individual Training Plan Proposal	1
L&MDW	Leadership & Management Development Workshop	1
MOI	Methods of Instruction	2
MOI	Refresher	1
MTW	Media Technology Workshop	2
PMC	Presentation Methods Course	1
RTW SF125	Resident Testing Workshop (SF125), After 1/92	1
SAT	Systems Approach to Training	1
SATSF123	Systems Approach to Training (SF123), After 2/87	2
SDTDW SF108	Self-Development Test (SF108) Developer's Workshop, After 1/91	2
SDTW	Self-Development Test Workshop	2

## PLDC

MOS	COURSE DESCRIPTION	SEMESTER HOURS CREDIT
SGI	Small Group Instruction	1
SPAW	Skill Performance Aids Workshop	1
SQW	Skill Qualification Test Workshop	2
TS	Training Supervisor	1
104-ASIW2	Improved Hawk Radar Signal Simulator Station Repairer	15
121-ASIH9	HIMARS Repairer (94P), After 2/05	11
121-ASI J9	Equipment Operations/Maintenance Test Set, Guided Missile System (Tow-Ground), After 1/85, (RC)	3
121-ASI J9	Equipment Operations/Maintenance Test Set, Guided Missile System (Tow-Ground), After 5/85	5
121-ASI J9	Equipment Operations/Maintenance Test Set, Guided Missile System (Tow-Ground), After 9/89	5
121-ASI J9	Equipment Operations/Maintenance Test Set, Guided Missile System (Tow-Ground), After 9/89	7
121-ASI Y2	Bradley Fighting Vehicle System Tow/Dragon Repairer, After 9/85	6

## MARINE EQUIVALENCIES

MOS	COURSE DESCRIPTION	SEMESTER HOURS EQUIVALENTS CREDIT
121-ASI Y2	Bradley Fighting Vehicle System Transition, After 12/92	10
121-F28	Tow Field Test Set Repairer, After 6/81	5
121-F45(M270A1)	MLRS Repairer (M270A1) (27M, 35P, 94P)	8
121-XXX	Avenger Slew-to-Cue (STC) (27T) Training	2
201-ASI X1	Direct Support/General Support Test & Repair Station Maintenance (AH-64A), After 6/92	23
2E-S15J/494-ASI J5	Technical Escort, After 7/92	7
2E-S15J/494-ASI J5	Technical Escort, After 4/03	6
4F-F12/121-F27	Hawk Maintenance Technician/Chief, After 8/84	42
4F-F14/121-F29	Tow 2 Repairer Transition, After 12/83	4
4F-F14/121-F29	Tow 2 Repairer Transition, After 3/85	4
4F-F3/121-ASI D3	Bradley Fighting Vehicle System (BFVS) Tow/Dragon Repairer, After 6/83	7
4F-F3/121-ASI D3	Bradley Fighting Vehicle System (BFVS) Tow/Dragon Repairer, After 9/85	6
645-F2-AC/RC	SAAS-Modernization (MMC) Functional, After 3/06	3
645-F3-AC/RC	SAAS-Modernization (DAO/ASP) Functional, After 3/06	3

1/78-3/84	Leadership	1
4/84-2/89	Personnel Management	3
3/89-9/93	Principles of Supervision	1
	Military Science	2
After 9/93	Principles of Supervision	2
	Military Science	2

MC 2204-0038	Marine Basic Training		6-8
2340	Marine Corps Element-Ammunition		3
23D	Ammunition Inspector	55X	
23X	Ammunition Specialist	55B	
5912	Avenger	27T	
5914	Hawk Launcher Repairer	24L	42
5921	Hawk Fire Control	24E	
5922	Improved Hawk Information	24G	
5923	Improved Hawk Firing Section	24C	
5924	Hawk Pulse Radar Repairer	24J	
5925	Hawk Continuous Wave Radar	24K (27K)	
5927	Hawk Fire Control Repairer	24H	
5928	Hawk Maintenance	24V	
5929	Hawk Launcher Chief	24L	