COLUMBUS STATE
COMMUNITY COLLEGE

Northern Virginia (NOVA) Veteran Outreach

NSF ATE Reach for the Cloud: Building an Industry-Aligned Pathway to Careers in Cloud Computing

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Contents

Military Occupational Specialty to NOVA Cloud Computing Transfer mapping

Cloud Computing to DOD MOS Mapping

MOS Designation:	MOS	Enlisted/Officer	Certifications:	NVCC Course Mapping:	Review:	Branch
DP	Data Processing Technician	Enlisted	pulled		********	Navy
DS	Data Systems Technician	Enlisted	pulled		********	Navy
ET	Electronics Technician	Enlisted	pulled		********	Navy
IT	Information Systems Technician	Enlisted	pulled		********	Navy
21T	Technical Engineering Specialist	Enlisted	pulled		********	Army
25S	Satellite Communication Systems Operator-Maintainer	Enlisted	pulled		*********	Army
25W	Telecommunications Operations Chief	Enlisted	pulled		*********	Army
12Y	Geospatial Engineer	Enlisted	pulled		**********	Army
25Y	Information Systems Chief	Enlisted	pulled		**********	Army
31S	Satellite Communication Systems Operator-Maintainer	Enlisted	pulled		**********	Army
34T	Tactical Computer Systems Repairer	Enlisted	pulled		**********	Army
72B	Communications Center Specialist	Enlisted	pulled		**********	Army
72E	Telecommunications Center Specialist	Enlisted	pulled		**********	Army
12T	Technical Engineer	Enlisted	pulled		***********	Army
25F	Network Switching Systems Operator-Maintainer	Enlisted	pulled		***********	Army
25L	Cable Systems Installer-Maintainer	Enlisted	pulled		***********	Army
31W	Telecommunications Operations Chief	Enlisted	pulled		***********	Army
31Y	Telecommunications Systems Supervisor	Enlisted	pulled		***********	Army
35J	Computer/Automation Systems Repair	Enlisted	pulled		***********	Army
72F	Data Communications Terminal Specialist	Enlisted	pulled		***********	Army
72G	Data Communications Switching Center Specialist	Enlisted	pulled		***********	Army
26Q	Tactical Satellite/Microwave Systems Operator	Enlisted	pulled		************	Army
26R	Strategic Satellite/Microwave System Operator	Enlisted	pulled		************	Army
74B	Information Systems Operator-Analyst	Enlisted	pulled		************	Army
74F	Computer Programmer	Enlisted	pulled		************	Army
74F	Programmer/Analyst	Enlisted	pulled		************	Army
74G	Telecommunications Computer Operator-Maintainer	Enlisted	pulled		************	Army
39V	Computerized Systems Maintenance Chief	Enlisted	pulled		*************	Army
74D	Information Systems Operator	Enlisted	pulled		*************	Army
74E	Computer Systems Operator	Enlisted	pulled		*************	Army
74Z	Information Systems Chief	Enlisted	pulled		*************	Army
627	Satellite Communications Operator				******	Marine Corp
651	Cyber Network Operator		nothing found on ACE.		******	Marine Corp
1141	Electrician				******	Marine Corp
2631	Electronic Intelligence Intercept Operator/Analyst		nothing found on ACE.		*******	Marine Corp
2651	Special Intelligence System Administrator/Communicator		nothing found on ACE.		*******	Marine Corp
2841	Ground Radio Repairer		nothing found on ACE.		*******	Marine Corp

Comms	Communications	Not an exact Match, but tons listed.	******	Coast Guard
DP	Data Processing Technician	pulled	******	Coast Guard
IT	Information Systems Technician	pulled	*******	Coast Guard
OSS	Operations Systems Specialist	pulled, but issue.	*******	Coast Guard
TC	Telecommunications Specialist	pulled	********	Coast Guard
TT	Telephone Technician	pulled	********	Coast Guard

MOS Code:	Old MOS Code:	Navy FT MOS	Mapped Already:	Data_Pulled:		Zach Map: Possible NVCC Class Mapping:	Unusual Mappings:
H00A	2301	Enlisted Frequency Manager		Pulled	Missing Data		
H01A	2302	Joint Task Force (JTF) Spectrum Management Master Level		Pulled	Missing Data		
H02A	2363	Strategic SHF SATCOM Systems/WGS/DSCS Operator		Pulled	Missing Data		
H03A	2375	Tactical Support Communications (TSCOMM) Replacement Program System Operator		Pulled	Missing Data		
H04A	2379	Transmission System Technician		Pulled	Missing Data		
H05A	2709	Joint Force Air Component Commander (JFACC) System Administrator		Pulled	X	ITE115, ITN106, ITE221 or ITN107	
H06A	2723	MQ4C Unmanned Aircraft System (UAS) Mission Control System Administrator		Pulled	X	ITE115, ITN106, ITE221 or ITN107	
H07A	2770	Applied Cyber Operations Master		Pulled	X	ITE115, ITN106, ITE221 or ITN107	
H08A	2781	Advanced Network Analyst	Paula Mapped.				
H09A	2792	CANES AN/USQ208(V) System Administrator/Maintainer		Pulled	X	ITE115, ITE221 or ITN107	
738A	2765	Global Command and Control SystemMaritime (GCCSM) (Force Level 4.1) Increment 2 System Administrator		Pulled	X	ITE115, ITN106, ITE221 or ITN107,ITN100, ITN154, ITN155,ITN156	
739A	2766	Global Command and Control SystemMaritime 4.0.3 (GCCSM 4.0.3) System Administrator		Pulled	X	ITE115, ITN106,ITN107 or ITE221,ITN260	
741A	2779	Information System Security Manager		Pulled	X	ITE115,ITN260,ITN295	ITN295 = CySA+CE or Cisco CyberOPS
742A	2780	Network Security Vulnerability Technician	Paula Mapped.				
745A	2790	Information Systems Technician	Paula Mapped.				
746A	2791	Information Systems Administrator	Paula Mapped.				

MOS Code:	Old MOS Code:	Navy PT MOS					
							Couldn't find mapping to ITN260 or
H30A		Defensive Cyberspace Operations Analyst (DCOA)		Pulled	X	ITE115,ITN106,ITE221 or ITN107, ITN200	ITN295. Based on the MOS Title, should

MOS Code	Navy PT MOS:
H00A	Enlisted Frequency Manager
H01A	Joint Task Force (JTF) Spectrum Management Master Level
H02A	Strategic SHF SATCOM Systems/WGS/DSCS Operator
H03A	Tactical Support Communications (TSCOMM) Replacement Program System Operator
H04A	Transmission System Technician
H05A	Joint Force Air Component Commander (JFACC) System Administrator
H06A	MQ4C Unmanned Aircraft System (UAS) Mission Control System Administrator
H07A	Applied Cyber Operations Master
H08A	Advanced Network Analyst
H09A	CANES AN/USQ208(V) System Administrator/Maintainer
H30A	Defensive Cyberspace Operations Analyst (DCOA)
738A	Global Command and Control SystemMaritime (GCCSM) (Force Level 4.1) Increment 2 System Administrator
739A	Global Command and Control SystemMaritime 4.0.3 (GCCSM 4.0.3) System Administrator
741A	Information System Security Manager
745A	Information Systems Technician
746A	Information Systems Administrator

MOS Code:	Old MOS Code:	Coast Guard FT MOS	Mapped Already:	Data_Pulled:	Zach Map:	Possible NVCC Class Mapping:	Unusual Mappings:
TT		Telephone Technician			X	ITN107,ITN100	This one is diffcult to map. Based on Job tasks disclosed, it is hard to map them to NVCC classes.
Comms		Communications			X		
DP		Data Processing Technician			X		
IT		Information Systems Technician			X		
OSS		Operations Systems Specialist			X		
TC		Telecommunications Specialist			X		