



Bachelor of Science in Computer and Information Science Signal School, Ft. Gordon, GA	MOS: 250N
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<p>UMUC Degree Requirements</p> <p>30 semester hours of UMUC coursework; 45 semester hours of Upper-Level coursework At least 15 semester hours of computer major courses with UMUC 30 semester hours maximum of Army rating credit Maintain GPA of 2.0 or better</p> <p>For more information, please visit UMUC online at www.umuc.edu/military. You may also call 877-275-8682 or e-mail military@umuc.edu to consult with an advisor.</p>	<p>Credit hours Awarded</p> <table> <tr><td>Recruit Training</td><td>5</td></tr> <tr><td>Service School</td><td>26</td></tr> <tr><td>MOS Credit (12/97-present)</td><td>21</td></tr> <tr><td>Total Applicable</td><td>52</td></tr> </table> <p>Note: All credit, including military and non-traditional credit, will be reviewed at the time of an official evaluation.</p>	Recruit Training	5	Service School	26	MOS Credit (12/97-present)	21	Total Applicable	52
Recruit Training	5								
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Degree Requirements			Credit Hours Awarded											Hours Still Needed	SOC Course Cat. #	Notes
Course Number	Course Title	Hours for Degree	Resident	Transfer	Service School	Rating	CLEP	DSST	ECE	Cert. Exam	Other					
Communications (12sh)																
ENGL101	Intro to Writing or equivalent	3												3		
	Other writing	3												3		
SPCH	Public Speaking	3				3								0		MOS-250N-001
	Upper Level Intensive Writing	3												3		UL
Social & Behavioral Science (6sh)																
		3												3		2 areas
		3												3		UL
Arts & Humanities (6sh)																
	Historical Perspective Course	3												3		2 areas
		3												3		UL
Mathematics (3sh)																
MATH107	College Algebra or higher level	3												3		MH048B
Biological/Physical Sciences (7sh)																
	Lab Science	4												4		
	Natural Science	3												3		
Emerging Issues (7sh)																
LIBS150	Information Literacy/Research Mth	1												1		
	International Perspective Course	3												3		UL
	Civic Responsibility Course	3												3		UL
Major Requirements (30sh)																
Core Courses (15sh)																
*	CMIS102 or CMIS102A	3												3		
	CMIS141 or CMIS141A	3												3		
CMIS160	Discrete Mathematics for Computing	3												3		MH064B
CMIS241	Data Structures and Abstraction	3												3		CS009B
CMIS310	Computer Systems and Architecture	3												3		CS031B UL
300 or 400-Level CMIS Courses (9sh)																
		3												3		UL
		3												3		UL
		3												3		UL
400-Level CMIS Courses (6sh)																
		3												3		UL
		3												3		UL

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Optional Minor or Electives (15sh)																
CMST	Computer Operating Systems	3				3								0		MOS-250N-001
HRMN (UL)	Personnel Management	3				3								0		MOS-250N-001
CMIT (UL)	Local Area Networking	3				3								0		MOS-250N-001
IFSM450 (UL)	Network Systems Administration	3				3								0		MOS-250N-001
Voc-Tech	Recordkeeping	3				3								0		MOS-250N-001
Electives (34sh)																
Voc-Tech	Maintenance Management	3				3								0		MOS-250N-001
	Basic Combat Training	5			5									0		AR-2201-0399
COMM	Technical Writing or Communications	3			3									0		AR-1408-0072
HRMN (UL)	Human Resource Management	3			3									0		AR-1408-0072
HRMN	Supervision	3			3									0		AR-2201-0285
BMGT	Leadership	3			3									0		AR-2201-0285
Voc-Tech	Computer Systems Maintenance & Repair	2			2									0		AR-1402-0130
CMST	Computer System Applications	2			2									0		AR-1402-0130
CMIT265	Computer Network Installation & Maintenance	3			3									0		AR-1402-0130
CMST	Computer Fundamentals	2			2									0		AR-1402-0201
CMIT	Networking Fundamentals	2			2									0		AR-1402-0201
CMIT	Local Area Networks	2			2									0		AR-1402-0201
CMIT	Network Security	1			1									0		AR-1402-0201
TOTALS		120	0	0	31	21	0	0	0	0	0	0	0	68		

When student enrolls in another SOCAD, SOCNAV, SOCMAR, or SOCCOAST college, consult the *SOCAD Handbook* for courses that will have guaranteed transfer back to the student's home college to complete degree requirements.

Student: After completing courses at another SOCAD/NAV/MAR/COAST college, request that an official transcript of your grades be sent to your home college, so that you may receive credit towards your degree.

* Students with prior programming experience may substitute an additional upper-level CMIS major course in place of CMIS102 or CMIS102A.

Effective Date: January 2007