

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	Hours Still Needed	SOC Course Cat. #	Notes			
<b>Navy College Program Distance Learning Partnership</b>																	
<b>Degree Map for Bachelor of Science in Computer Studies</b>																	
<b>UMUC Degree Requirements</b>											<b>Potential credits awarded:</b>						
30 semester hours of UMUC coursework; 45 semester hours of Upper-Level coursework											Recruit Training 3						
At least 15 semester hours of computer major courses with UMUC											Navy A School 3						
30 semester hours maximum of Navy rating credit											Rating Credit (1/07-present) 30						
Maintain GPA of 2.0 or better											Total Applicable 36						
For more information, please visit UMUC online at <a href="http://www.umuc.edu/military">www.umuc.edu/military</a> . You may also call 877-275-8682 or e-mail <a href="mailto:military@umuc.edu">military@umuc.edu</a> to consult with an advisor.											Note: All credit, including military and non-traditional credit, will be reviewed at the time of an official evaluation.						
<b>Communications (12sh)</b>																	
WRTG101	Intro to Writing	3										3					
	Other writing	3										3					
COMM	Business Communications	3				3						0		NER-ITC			
	Upper Level Intensive Writing	3										3		UL			
<b>Arts &amp; Humanities (6sh)</b>																	
	Historical Perspective Course	3										3					
		3										3					
<b>Social &amp; Behavioral Science (6sh)</b>																	
		3										3					
		3										3					
<b>Mathematics (3sh)</b>																	
	MATH 106, 107 or higher	3										3	MH065B	or MH048B			
<b>Biological/Physical Sciences (7sh)</b>																	
	Lab Science	4										4					
	Natural Science	3										3					
<b>Library Skills (1sh)</b>																	
LIBS150	Information Literacy/Research Mth	1										1					
<b>Computer Courses (6sh)</b>																	
	IFSM201 or CMST303	3										3	CS001B				
	CMIS102/102A or another computer course	3										3	CS011B				
<b>Major Requirements (30sh)</b>																	
<b>Programming Requirement (3sh)</b>																	
	CMIS141/141A, CMSC130 or CMST306	3										3	CS042B				
<b>Foundation Courses (6sh)</b>																	
	Select two courses from: CMIS241 or	3										3	CS009B or MG501B				
	CMSC230, CMST340, IFSM300, IFSM310	3										3	CS031B	UL			
<b>Supplemental Computer Courses (21sh)</b>																	
		3										3		UL			
		3										3		UL			
		3										3		UL			
UL-IFSM	Information Security Management	3				3						0		NER-ITC			
UL-CMIT320	Network Security Management	3				3						0		NER-ITC			
CMIT	Network Security	2				2						0		NER-ITC			
CMIT	Computer Networking	2				2						0		NER-ITC			
CMTR	Systems Maintenance	2				2						0		NER-ITC			
<b>Optional Minor or Electives (15sh)</b>																	
	Minor/Elective Course	3										3		UL			
	Minor/Elective Course	3										3		UL			
	Minor/Elective Course	3										3		UL			
	Minor/Elective Course	3										3					
	Minor/Elective Course	3										3					
<b>Electives (34sh)</b>																	
	Elective Course	3										3		UL			
	Elective Course	3										3		UL			
	Elective Course	3										3					
	Elective Course	3										3					
	Elective Course	1										1					
	Recruit Training	3				3						0		NV-2202-0165			
CMIT265	Microcomputer Networks	3				3						0		NV-1402-0171			
UL-BMGT	Budget and Resource Management	3				3						0		NER-ITC			
UL-BMGT	Managerial Leadership	3				3						0		NER-ITC			
UL-BMGT	Project Management	2				2						0		NER-ITC			
UL-CMTR	Data Communication Technology Integration	1				1						0		NER-ITC			
CMST	Computer Applications	1				1						0		NER-ITC			
CMTR	Intro to Operating Systems	1				1						0		NER-ITC			
CMIT	Network Hardware Installation	1				1						0		NER-ITC			
ELEC	Telecommunications	1				1						0		NER-ITC			
BMGT	Intro to Supervision	2				2						0		NER-ITC			
<b>TOTALS</b>		<b>120</b>	<b>0</b>	<b>0</b>	<b>6</b>	<b>30</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>84</b>					

When student enrolls in another SOCAD, SOCNV, 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.