



## Community College of the Air Force Information Systems Technology (OIYY) to B.S. Computer Studies at UMUC

*Refer to UMUC catalog for transfer policies, most current degree requirements, and full course descriptions.*

CCAF Degree Coursework	UMUC Course Placement or Equivalent	Credits	Notes
<b>General Education Courses (15 credits) – UMUC Coursework</b>			
Oral communication	SPCH 100 or SPCH 470	3	Or other SPCH or WRTG course for third communication requirement
Writing	ENGL 101	3	First communication requirement (freshman composition)
Mathematics	MATH 107 or higher	3	Math requirement
Social science	GVPT 170 or SOCY 100	3	Or other first social/behavioral science course
Humanities	PHIL 140 or ENGL 240	3	Or other first arts/humanities course
<b>Physical Education (4 credits)</b>			
Physical education/basic training		4	Applied as Free Electives toward degree
<b>Leadership Management, Military Studies (6 credits)</b>			
LMMS requirement		6	Most coursework will apply to the Free Electives area.
<b>Technical Education (24 credits)</b>			
12 credits technical core 12 credits technical core or technical electives		24	Most coursework will apply to the Free Electives area. Some specific courses, depending upon content, may apply to the major area or to GERs.
<b>Program Electives (15 credits)</b>			
Technical education, LMMS or Gen Ed courses; natural science; foreign language credit		15	Most coursework will apply to the Free Electives area. Some may apply to General Education or major requirements.
<b>CCAF credits (60-64 credits)</b>			
<p><b>Notes:</b> A maximum of 21s.h. of coursework considered vocational-technical in nature are transferable.</p> <p>This program comparison assumes that a minimum of 3 s.h. of CCAF coursework in LMMM, technical education, or program electives will be applicable to General Education or supplemental major requirements. If the actual number is more, additional credits will be available for UMUC electives.</p>			



UMUC Course	Credits	Notes												
<b>General Education Courses (26 credits)</b>														
<b>If satisfied in CCAF program or technical electives, these credits available for electives in the bachelor's degree</b>														
LIBS 150	1	Required GER course												
COMM 390	3 UL	Or other second writing course (if satisfied in CCAF writing Gen Ed, then take ENGL 101/101X and another UL course)												
CMST 303	3 UL	Required first computing course (if UL minimum is filled, may substitute IFSM 201)												
UL HIST or ARTH course	3 UL	Second arts/humanities GER (historical)												
NSCI 100 and NSCI 101	4	Or other 4-credit biological/physical sciences GER course w/ lab												
Social science course (different discipline than the first)	3 UL	Second behavioral/social science												
NSCI 362	3 UL	Or other upper level course to fulfill the biological/physical science GER												
UL computing (CMIS, CMST, CITE, IFSM, CMSC)	3 UL	Second computing GER												
COMM 394 or COMM 394X	3 UL	Or other upper level intensive writing GER course; COMM 393/393X or ENGL 391/391X												
<b>Remaining Courses Needed for UMUC Major (30 credits)</b>														
<b>If satisfied in CCAF program or technical electives, these credits available for electives in the bachelor's degree. At least half the major must be upper-level credit.</b>														
◆ CMIS 141	3	◆ Required course for major												
◆ IFSM 300 or 310, or CMST 340	3 UL	◆ Required foundation course for major												
◆ IFSM 300 or 310, or CMST 340	3 UL	◆ Second foundation course for major												
◆ Supplemental courses: Any CMST, CMIS, CMIT, CMSC, IFSM	3	◆ Supplemental course for major The following CCAF coursework will apply to this category, subject to other limitations: CMR 2770; EDP 1101, EDP 1106, 1118, 1128, 1131, 1132, 1136, 1137, 1138, 1139, 1202, 1203, 1400, 1702, 1733, 2135, 2136, 2152, 2168, 2183, 2185, 2201, 2203, 2206, 2207, 2404, 2614, 2616, 2621.												
◆ Supplemental courses: Any upper level CMST, CMIS, CMIT, CMSC, IFSM	18 UL	◆ Supplemental course for major CCAF technical core and technical electives may apply here.												
<b>TOTAL: 120 CREDITS</b>														
<b>Note:</b> Excess of 120 credits to meet upper level minimum. If CCAF technical and elective courses fill UMUC lower level requirements, total will be 120.														
<b>CHECKLIST FOR FULFILLMENT OF DEGREE REQUIREMENTS See catalog for overview of all requirements.</b>														
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