

## Lone Star College System Associate of Science (Template Comparison)

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

LSCS Course or Course Choice	UMUC Placement or Equivalent	Credits	Notes
<b>Communications (9 credits):</b>			
• ENGL 1301	• WRTG 101	3	• Freshman composition requirement
• ENGL 1302	• EWRT 116TR	3	• Second writing requirement
• Any SPCH		3	• Speech/writing requirement
<b>Arts and Humanities (12 credits):</b>			
• Any course from the AS Visual/Performing Arts list		3	• First arts/humanities requirement
• Any foreign language or other multicultural course from the AS Humanities list		3	• Course may be applied to electives, major, or minor
• Any HIST courses from the AS social/behavioral sciences list		3	• Second arts/humanities and fulfills historical perspective requirement
• Any HIST courses from the AS social/behavioral sciences list		3	• Course may be applied to electives, major, or minor
<b>Mathematics (6 credits):</b>			
• MATH 1314	• MATH 107	3	• Recommended MATH; fulfills Math requirement for all majors
• MATH 1342	• STAT 200	3	• Recommended STAT; fulfills Statistics requirement
<b>Social/Behavioral Sciences (9 credits):</b>			
• GOVT 2301	• GVPT 170	3	• First social/behavioral science requirement
• GOVT 2302	• GVPT 116TR	3	• Course may be applied to electives, major, or minor
• Any course from the AS Social/Behavioral Science list except GOVT 2304, HIST 2311, 2312, 2321, and 2322		3	• Second social/behavioral science requirement (must be different discipline from first) • HIST courses may be applied towards arts/humanities • GOVT 2304 may be applied to electives, major or minor
<b>Natural Sciences (16 credits):</b>			
• Any course from the AS Natural Science course list		4	• Biological/physical science w/lab requirement
• Any course from the AS Natural Science course list		4	• Second biological/physical science requirement
• Any course from the AS Natural Science course list		8	• Applied towards electives, major or minor as appropriate
<b>Additional AS Requirements (9 credits):</b>			
• Kinesiology		1	• May be applied towards electives
• ITSC 1401 or COSC 1401	• IFSM 201	4	• First computing GER
Additional AS electives		4	Applied towards electives, major or minor as appropriate
<b>LSCS Credits</b>		<b>61</b>	

\*No specific course equivalent. Applied as generic category, elective or supplemental  
 +Fulfills major content requirement but not upper-level minimum  
 ◆ Required courses for major

UMUC Course	Credits	Notes												
<b>Additional General Education (7 credits)</b>														
LIBS 150	1	Required GER course												
IFSM 300	3 UL	Or other 2 <sup>nd</sup> computing GER												
WRTG 391/391X, WRTG 393/393X, or WRTG 394/394X	3 UL	Upper-level advanced writing GER course												
<b>Remaining Courses Needed for UMUC Major (30-38 credits)</b>														
<b>At least half of major and at least 45 credits for degree must be upper level.</b>														
<b>Remaining Courses Needed for UMUC Degree: Minor and/or Electives (16- 24 credits)</b>														
<b>At least 45 UL credits required in degree</b>														
Electives	UL	Any courses for electives or minor												
<b>UMUC Credits: 59</b>		<b>TOTAL: 120 CREDITS</b>												
<b>CHECKLIST FOR FULFILLMENT OF DEGREE REQUIREMENTS See catalog for overview of all requirements.</b>														
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