

Program-Specific Articulation Agreement

Salt Lake Community College | *University of Utah*

The School of *Science Math and Engineering, Mathematics* Division at Salt Lake Community College (SLCC) and the College of *Science*, Department of *Mathematics* at *University of Utah (UofU)* agree to the articulation of transfer credit as outlined in the attached program-specific articulation agreement.

Terms of the agreement are as follows:

- Prior to transfer, students must complete *a Mathematics Associate of Science (AS)*
- Students will be admitted into *Bachelor of Applied Mathematics (BS) at the University of Utah* at junior standing
- Students must meet *the University of Utah's* program-specific admission and graduation criteria as outlined
- Students may seek advisement at both SLCC and *the UofU* to ensure proper sequencing of courses and efficient time to degree completion.
- This agreement will be reviewed annually. Renewal will be contingent on the outcome of these reviews.
- This agreement will remain in effect unless terminated in writing by either institution.

Suzanne Mozdy

Suzanne Mozdy
Associate Dean, Mathematics
Science Math and Engineering
Salt Lake Community College

Oct 26, 2021

Date

Davar Khoshnevisan

Davar Khoshnevisan
Chair of Mathematics
College of Science
University of Utah

10/28/2021

Date

Craig Caldwell

Craig Caldwell
Dean, School of Science Math and Engineering
Salt Lake Community College

Oct 26, 2021

Date

Peter Trapa

Peter Trapa
Dean, College of Science
University of Utah

11/21/2021

Date

Admission Criteria

1. Apply to *University of Utah*
 - a. Select *AS in Mathematics/BS in Applied Mathematics*
 - b. Pay required fee
 - c. Submit all official college transcripts
2. Add any additional or specific admission criteria.

Program Articulation

GENERAL EDUCATION		<i>Transfer Institution Abbreviation Discipline</i> REQUIREMENTS	
General Education Requirements are satisfied by a completed Associate of <i>Science/Arts</i> degree from SLCC.			
	Credits		Credits
ENGL 1010	3	MATH 1220	4
ENGL 2010 or ENGL 2100	3	PHYS 2210	4
Math 1210	4	MATH 2270	4
American Institutions (AI) approved course	3	MATH 2210	3
Total Core Credits	13	PHYS 2220	4
		MATH 2280	4
Communications (CM) approved course	3	MATH 2200	3
International & Global (IG) approved course	3	ELECTIVES	5
Lifelong Wellness (LW) approved course	1		
Total Institutional Credits	7		
Fine Arts (FA) approved course	3		
Humanities (HU) approved course	3		
Life Sciences (LS) approved course	3		
Physical Science (PS) approved course	3		
Social Science (SS) approved course	3		
Distribution Area Credits	15		
TOTAL GENERAL EDUCATION CREDITS	35	TOTAL DISCIPLINE CREDITS	31
TOTAL CREDITS REQUIRED FOR ARTICULATED AGREEMENT		66	

University of Utah Bachelor of Science in Applied Mathematics Graduation Requirements

Third Year at U of U

Semester:		Semester:	
Course	Cr/Hr	Course	Cr/Hr
MATH 3210 Foundations of Analysis I	4	MATH 3220 Foundations of Analysis II	4
MATH elective	3-4	MATH 5010 or 3070 Probability/Statistics	3-4
Allied computing course prerequisite	3	Allied programming course	3-4
Upper Division International Requirement (IR)	3	Upper division/general elective	3
		(Upper division/general elective)	(3)
TOTAL	13-14	TOTAL	16-18

Fourth Year at U of U

Semester:		Semester:	
Course	Cr/Hr	Course	Cr/Hr
MATH 3160 or 4200 Complex Variables	2-3	MATH 5600 Survey of Numerical Analysis	4
MATH elective	3-4	MATH elective	3-4
MATH elective	3-4	Upper division/general elective	3
Upper Division Communication/Writing (CW)	3	Upper division/general elective	3
Upper division/general elective	3	Upper division/general elective	3
TOTAL	14-17	TOTAL	16-17

NOTE: This document serves only as an articulation guide and does not replace degree requirements listed in the *transfer institution abbreviation* and SLCC General Catalogs.