

Transfer and Articulation Requirements for the Transfer of Science Degree

TECHNOLOGY MANAGEMENT 2009-10

GENERAL EDUCATION REQUIREMENTS for Salt Lake Community College (October 7, 2009)			
Salt Lake Community College students with an Associate of Applied Science (AAS) can wrap credits into a General Studies Associate of Science for more efficient transfer to the UVU program.			
ASSOCIATE OF APPLIED SCIENCE (AAS) REQUIREMENTS			
Course Number	CR	Course Title	Prerequisite(s)
ENGL 1010 (EN)	3	Introduction to Writing	WRTG 0990 with C or better, equivalent or placement.
MATH (QS) -IND 1120 (Welding) -MATH 1030 (NDT and AMTT)	3 3	-Math for Industry -Quantitative Reasoning (QL)	- MATH 0900 -Reading 0900 with a C or better, or appropriate place score, AND, within 1 year, or Math 0900 with C or better or appropriate CPT/ACT score -MATH 1010 with C or better, or appropriate CPT score
COMM1010 (CM, IN)	3	Elements of Effective Communication	None
LE 1220 (SS, HR)	3	Human Relations and Career Development	None
One course in the Distribution Area	3		Please refer to the SLCC GENERAL CATALOG
TECHNICAL SPECIALITY in Welding, Aviation Maintenance, Non-Destructive Testing or Professional Pilot: Completion of 45 technical credits from an approved technical specialty, OR completion of an Associate of Science. Technical Specialties other than those noted should meet with the University Center Academic Advisor for guidance.			
ASSOCIATE OF SCIENCE (AS) REQUIREMENTS: The requirements listed above along with the General Education requirements and distribution courses listed below meet the requirements for an AS Degree.			
ENGL 2010 (EN), or ENGL 2100 (EN)	3	Intermediate Writing Technical Writing	ENGL 1010 with C or better ENGL 1010 with a C or better
ECON 1740 (AI), or HIST 1700 (AI), or POLS 1100 (AI)	3	Economic History of the United States American Civilization US Government and Politics	RDG 0990 with a C or better, or appropriate Accuplacer, ACT or SAT reading score
MATH 1040 (GL)	3	Introduction to Statistics	Reading (RDG) 0990 with a C or better, or appropriate Accuplacer, ACT or SAT score, AND Math 1010 with C or appropriate CPT score
CIS 1020 (CL), or Competency Test	3	Computer Essentials	None, or Challenge Exam at Poseidon.slcc.edu/~CIX1020/Challenge.html Please note: option for challenge may change in the near future.
HLAC 1096 (LW), Or any HLAC course designated with (LW)	1	Fitness for Life	
Humanities (HU)	3		See options in catalog
Biological Science (BS)	3		See options in catalog
Fine Arts	3		See options in catalog
PHIL 1130 (ID, DV)	3	Personal Ethics	
Physical Science	3		See options in catalog
Social Science*: LE 1220			Requirements met by completing the AAS degree.
		Total General Education Requirements (Please note that some requirements may be subject to change.)	

UPPER DIVISION CORE COURSES

Course Number	Course Title		PREREQUISITES
Tech 2000	Technology and Human Life	3 cr	(required for graduation? if starting at UVU?)
ACC 3000	Financial, Managerial and Cost Accounting Concepts	4 cr	ENGL 2010 or ENGL 2020 & MAT 1010 or higher
MGMT 3430	Human Resource Management	3 cr	ENGL 2010 or 2020
MGMT 3170 or TECH 3010	Entrepreneurship Creativity, Innovation and Change Management	3 cr	ENGL 1010 (MGT 3170) Sophomore Standing (TECH 3010)
TECH 3000	Introduction to Technology Management	3 cr	Sophomore Standing
TECH 3400	Project Management	3 cr	Computer Literacy and TECH 3000 or INFO 3430
TECH 3850	Quality Assurance in Technology	3 cr	TECH 3000 and MATH 1040 or approval of advisor
TECH 405G	Global, Ethical, and Professional Issues in Technology	3 cr	PHIL 1130 *and TECH 3000 *PHIL 1130 is a SLCC course
TECH 4420	Organization Information Technology	3 cr	Computer Literacy and TECH 3000
TECH 4820	Current Topics in Technology Management	2 cr	Senior Status or Instructor Approval
TECH 4910	Senior Capstone Project	3 cr	Senior Status
<i>Total Upper Division Core Credits</i>		<i>30 Credits</i>	

UPPER DIVISION CONCENTRATION / ELECTIVE COURSES

Total Concentration/Elective Credits/ 15 CREDITS

Course Number	Course Title		PREREQUISITES
TECH 3700	Materials Management	3 cr	TECH 3000
TECH 4000	Reliability Engineering and Safety	3 cr	TECH 3000
TECH 4200	Technology Marketing and Distribution	3 cr	TECH 3000
TECH 4400	Advanced Project Management	3 cr	TECH 3400 and INFO 3400
TECH 481 R	Internship	1-3 cr	Approval of Technology Management Department Chair
TECH 489 R	Undergraduate Research in Technology Management	1 cr	Department Approval
TECH 497 R	Independent Study	1-4 cr	Approval of Technology Management Department Chair
LEGL 3000	Business Law (See Notes)	3 cr	ENGL 1010
ENGL 4310	Advanced Technical Communication	3 cr	ENGL 2010 or 2020 and MAT 1010 or Higher
MGMT 3450	Operations Management	3 cr	Math 1040 (See Carrie for override)
MGMT 3470	Lean Management Systems	3 cr	Math 1040 (See Carrie for override)
	Up to 6 credits toward Leadership Certification with the Center for the Advancement of Leadership** Must be upper division	Up to 6 cr	
	Students may select up to 9 credits of other upper division technology courses with advisor approval.	Up to 9 cr	

Total Technical Specialty Credits	*	45 credits
Total Upper Division Core Credits		30 credits
Total Upper Division Elective Credits		15 credits
Total General Education Credits		<u>35 credits</u>
Total Credits Required for Bachelor Degree		125 credits

- Deficiencies in the technical specialty area from transfer institutions must be taken under advisement with the Technology Management Advisor.