

UofU Course #	UofU Course Title	UTAH TECH	SUU	WEBER	USU	UVU	BYU
ME EN 3400	Professional Communication				ENGR 3080 - Technical Communication for Engineers (C)		
ME EN 3710	Fluid Mechanics		ME 3300 - Fluid Mechanics	ME 3300 - Fluid Mechanics	MAE 3420 - Fluid Mechanics	ME 3310 Fluid Mechanics	ME EN 312 - Fluid Mechanics
ME EN 3310	Mechanics of Materials		ENGR 2140 - Strength of Materials	ENGR 2140 - Mechanics of Materials	ENGR 2140 - Mechanics of Materials <b>AND</b> MAE 3040 - Mechanics of Solids	ENGR 2140 Mechanics of Materials	
ME EN 3315	Mechanics of Materials Lab						
ME EN 3220	Dynamic Systems and Control		ME 3030 - Dynamic Systems Modeling	ME 3040 - Dynamic System Modeling	MAE 5310 - Dynamic Systems and Controls	ME 3010 & ME 4010	
ME EN 3000	Design of Mechanical Elements		ME 3055 - Engineering Design (not sure though, based on the descriptions it is hard to tell)	ME 3050 - Machine Design	MAE 4300: Machine Design	ME 3140 - Machine Design	
ME EN 3650	Heat Transfer	MECH 3650: Heat Transfer	ME 4200 - Heat Transfer	ME 4000 - Heat Transfer	MAE 3440 - Heat Transfer	ME 3320 Heat Transfer	
ME EN 3230	Mechatronics			ME 3060 - Sensors, Instrumentation and Control Systems or MFET 4585 -	MAE 5320 - Mechatronics		
MATH 3150	PDEs	MATH 3150. Introduction to Partial Differential Equations	MATH 3800 - Partial Differential Equations	MATH 4710 - Partial Differential Equations	MATH 5420 - Partial Differential Equations	MATH 3400 Partial Differential Equations	MATH 447 - Introduction to Partial Differential Equations

Green = APPROVED	Red = DENIED
------------------	--------------

## Upper-division Transfer Course Policy

Generally, required upper division ME courses (e.g. ME EN 3xxx level and ME EN 4xxx level) and technical electives must be taken at the University of Utah to earn a Bachelor's degree or BS/MS degree in Mechanical Engineering from the University of Utah. Some courses must be taken at the University of Utah. Any requests to consider classes as substitutes for these courses will automatically be rejected. Courses that cannot be transferred include Engineering Design I and II (e.g. ME EN 4000 and 4010, respectively).

### Exceptions:

Up to two (2) Approved Upper Division Courses can be transferred to the University of Utah and used in place of Required Core Upper Division ME EN Courses.

Up to one (1) Approved Technical Elective Course can be transferred to the University of Utah and used in place of an Approved ME Technical Elective.

### Requirements:

No more than two courses in total (core courses + tech elective) can be transferred.

Any course being transferred must be approved via the Course Articulation Form.

Students must earn the required department minimum passing grade (currently a C) in any course for those credits to be transferred.