B.S. CIVIL ENGINEERING - UAC 2020-2021 (Fall Admission)

FRESHMAN		SOPHOMORE		JUNIOR		SENIOR	
Fall (18 hrs)	*Spring (16.5 hrs)*	*Fall (15 hrs)*	*Spring (14 hrs)*	*Fall (17 hrs)*	*Spring (15 hrs)*	*Fall (16 hrs)*	*Spring (15 hrs)*
MATH 1050 ↓ **MATH 1310** Engineering Calculus I **(QR)** 4	MATH 1310 ↓ **MATH 1320** Engineering Calculus II 4	MATH 1320 ↓ **MATH 2250** Diff Equations & Linear Algebra 4	CVEEN 2010 ↓ **CVEEN 2140** Strength of Materials F/SP 3	**CVEEN 2300** Engineering Economics F 2	CVEEN 2140 & 2310 ↓ **CVEEN 3410** Hydraulics **(QI)** 3 **CVEEN 3415** Lab F/SP 1	CVEEN 2140 & 2310 ↓ **CVEEN 3310** Geotech I **(QI)** 3 **CVEEN 3315** Lab F/SP 1	CVEEN 4900 & 2 Design Technical Electives ↓ **CVEEN 4910** Design Capstone F/SP 3
WRTG 1010 Introduction to Writing 3	WRTG 1010 ↓ **WRTG 2010** Intermediate Writing 3	MATH 1310 & PHYS 2210 ↓ **CVEEN 2010** Statics F/SP 3	MATH 1310 ↓ **CVEEN 2750** Computer Tools SP 2	CVEEN 2140 ↓ **CVEEN 3210** Structural Loads & Analysis **(QI)** F/SP 3	CVEEN 2140 & 2310 ↓ **CVEEN 3510** Materials 3 **CVEEN 3515** Lab F/SP 1	CVEEN 3100 ↓ **CVEEN 4900** Professional Practice F/SP 3	**Technical Elective** F/SP 3
MATH 1050 ↓ **CHEM 1210** Gen Chemistry I 4 **CHEM 1215** Lab 1	CHEM 1210 ↓ **CHEM 1220** Gen Chemistry II 4	MATH 1310 ↓ **CVEEN 2310** Probability & Statistics F 3	WRTG 2010 ↓ **CVEEN 3100** Technical Communication **(CW)** SP 3	CVEEN 2010, PHYS 2210 & MATH 2250 ↓ **ME EN 2030** Dynamics F 3	CHEM 1210 & CVEEN 2140 ↓ **CVEEN 3610** Environmental 3 **CVEEN 3615** Lab F/SP 1	**Design Technical Elective** F/SP 3	**Technical Elective** F/SP 3
General Ed. Requirement (FF) 3	**CVEEN 1000** Intro to Civil & Environmental Engineering SP 2	MATH 1310 ↓ **PHYS 2210** Physics for Sci & Engineers I 4 **PHYS 2215** Lab 1	CVEEN 2310 ↓ **CVEEN 3520** Transportation SP 3	**American Institutions** 3	**ANTH 4186** Human Ecology **(BF/ASR)** 3	**Design Technical Elective** F/SP 3	**Technical Elective** F/SP 3
General Ed. Requirement (HF) 3	**CVEEN 2000** Seminar SP 0.5		**CVEEN 2410** Geomatics SP 3	**General Ed. Requirement (FF)** 3		**Technical Elective** F/SP 3	**General Ed. Requirement (HF/DV)** 3
	CVEEN 1400 Computer-Aided Design SP 3			**General Ed. Requirement (BF)** 3			

Have you completed 3 of the 4 shaded courses? Is your EGPA ≥2.50? If yes, apply for Full Major Status!

Department of Civil & Environmental Engineering
THE UNIVERSITY OF UTAH

KEY
- Full Major Status Required
- Prerequisite
- Corequisite
- UTAH

Updated July 8, 2020

Caveat: Semester availability is subject to change at the discretion of the department and does not create a binding contractual nexus or obligation between the student and the University of Utah.

Total Required Credit Hours: 126.5