

CONSTRUCTION ENGINEERING TECHNOLOGY

REV 3/20/23

HEAVY OPTION – 124 HOURS

FALL 2024

FRESHMAN FALL 16	FRESHMAN SPRING 16	SOPHOMORE FALL 16	SOPHOMORE SPRING 16	JUNIOR FALL 16	JUNIOR SPRING 15	SENIOR FALL 13	SENIOR SPRING 13
POLS 1113 AMER GOVT	CET 2253 PRINT & BIM <small>*MATH 1513 or ALEKS >=66</small>	CET 2263 ESTIM 1 <small>*CET 1213, CET 2253, MATH 1513</small>		CET 3273 SCHEDULING <small>*CET 2263</small>	CET 4263 ESTIM 2 <small>*CET 2263 or EET 1003, Concurrent ENSC 2113</small>	CET 4533 HVY CVL EST <small>*CET 2263, 2343</small>	CET 4443 SAFETY & LC <small>*CET 2253, CET 4263</small>
"H" ELECTIVE ~+ _____ 3		ACCT 2103 or 2003 ACCOUNTING <small>ENGL 1113, MATH 1513</small>			CET 4563 LAW & INSUR <small>*CET 2263, SPCH 2713</small>	CET 4283 BUS PRACT <small>*ACCT 2103 or 2003, CET 3273, CET 4563</small>	CET 4293 CAPSTONE <small>*CET 3332, CET 4283, ENGL 3323</small>
CET 1213 INTRO CONST	NAT SCI w/LAB _____ 4	PHYS 1114 or 2014 PHYSICS 1 <small>*MATH 1513 or MATH 2144</small>	PHYS 1214 or 2114 PHYSICS 2 <small>PHYS 1114 or PHYS 2014</small>	CET 3322** SUMMER PRACTICUM – 1 <small>*CET 1213, CET 2253</small>	CET 4333 EQMT MGMT <small>*CET 2263, 2343, ACCT 2003/2103</small>	CET 3332** SUMMER PRACTICUM – 2 <small>*CET 2263, CET 3322, CIVE 3614</small>	
UNIV 1111*** INTRO ENGR	HIST 1103 AMER HIST	SPCH 2713 PUBLIC SPKNG	ENSC 2113 STATICS <small>PHYS 1114/PHYS 2014, MATH 2144</small>	ENSC 2143 STRGTH of MTRL <small>*MATH 2123 or 2144, ENSC 2113</small>	CET 3432 SITE DEVLPMT <small>*CET 2343, ENSC 2143, CIVE 3614</small>	CET 4663 CONC. DESIGN <small>*CET 3163, ENSC 2143</small>	CET 4553 STEEL DESIGN <small>*CET 3163, ENSC 2143</small>
<small>*MATH 1513 Preparatory for MATH 1613, 1715, or 1813</small>	<small>*MATH 1613, 1715, or 1813 Preparatory for 2123</small>	MATH 2144 CALC 1 <small>*MATH 1813 or ALEKS score of >75</small>	CIVE 3614 SURVEYING <small>MATH 2144</small>	CET 3163 FIELD ENGR <small>*CET 2263, ENSC 2113</small>	CIVE 4711 SOILS LAB <small>ENSC 2113</small>		IEM 3513 ECON DEC ANAL <small>*MATH 2123 or 2144</small>
ENGL 1113 FRESH COMP	ENGL 1213 FRESH COMP II <small>ENGL 1113</small>		CET 2343 CONC TECH <small>*CET 1213, CET 2253</small>	ENGL 3323 TECH WRITING <small>ENGL 1113 or 1213, Junior Standing</small>	UPPER DIVISON ELECTIVE (3 hrs)	UPPER DIVISION ELECTIVE (3 hrs) <small>For double option (BLDG and HVY), take CET 4533 this fall for U.D. elective. See degree sheet for all approved U.D. electives.</small>	
EET 1003 COMPT PGRM	"S" ELECTIVE ~* _____ 3		"H" ELECTIVE ~+ _____ 3	"S" ELECTIVE ~* _____ 3			

*Preparatory Courses for MATH 2123 needed only if ALEKS (math placement) score is below 60.

-INTERNATIONAL DIMENSION _____ -DIVERSITY (D) _____

An International Dimension (3 hours designated "I") course is required. A Diversity (3 hours designated "D") course is required.

These two requirements ("I" and "D") should be met with "H" or "S" courses to minimize required hrs.

+ Any 1000-4000 level course designated "H" (Humanities) in Catalog for General Education Credit.

* Any 1000-4000 level course designated "S" (Social Science) in Catalog for General Education Credit.

AIC Constructor Certification Exam required (date taken) _____ MAJOR GPA (minimum 2.30) _____

** CET 3331 & 3332: Certified (400 hrs each) field working experiences in the construction industry to be taken

summers between Soph/Jr year and Jr/Sr year. Must be taken before last semester.

****OSU Physics Department requires a C or better in PHYS 1114 in order to enroll in PHYS 1214 at OSU-Stillwater.