



University of Hawai'i at Mānoa - Four-Year Academic Plan 2012-2013

College of Engineering

Bachelor of Science (BS) in Civil Engineering

This is a sample academic plan. Students should meet with an academic advisor prior to registration to formulate their own plan.

Year 1	Year 2	Year 3	Year 4
Fall	Fall	Fall	Fall
ENG 100 (FW) 3	CEE 270 3	CEE 305 3	CEE 431 3
MATH 241 (FS) 4	MATH 243 3	CEE 320 4	CEE 461, 462, or 464 3
CHEM 161 (DP) 3	PHYS 272 3	CEE 361 3	CEE 471 or 472 3
CHEM 161L (DY) 1	PHYS 272L 1	ECON 120, 130, or 131 3	CEE 485 or 486 3
FG (A/B/C) 3	FG (A/B/C) 3	(DS) 3	CEE 489B 2
	DH/DL 3	ME 403 or GG 312 or (MATH 302 or 307) 3	CEE 489C 1
Credits 14	Credits 16	Credits 16	Credits 15
Spring	Spring	Spring	Spring
MATH 242 4	CEE 271 3	CEE 330 4	CEE 421 3
PHYS 170 (DP) 4	MATH 244 3	CEE 355 4	CEE 455 3
PHYS 170L 1	CEE 370 3	CEE 375 3	CEE 490 3
CHEM 162 3	CEE 370L 1	CEE 381 3	Technical Elective 3
EE 160 or ICS 111 4	Biological Science Elective (DB) 3	DS 3	Technical Elective on Sustainability 3
	COMG 251 (DA) 3		
Credits 16	Credits 16	Credits 17	Credits 15
Summer	Summer	Summer	Summer
Credits 0	Credits 0	Credits 0	Credits 0
Total Credits 30	Total Credits 62	Total Credits 95	Total Credits 125

Notes:

- Students must take placement exams to be able to register for CHEM 161 and MATH 241.
- All CEE courses must be passed within two attempts.
- Students must incorporate all focus requirements into this plan.
- Minimum 45 upper division (300+ course) credits are required.