

**ENE WORKSHEET (Students entering CCEE Fall 2025)***Note: All prerequisites must be met to enroll in courses***I. Earth Science Elective** (circle 1): MEA 323<sup>Fall/Spring</sup> SSC 442<sup>SpG</sup> (SSC 200 waived for ENEs)**II. Environment and Society Elective** (circle 1): PS 320<sup>Fall/Spring</sup> PS 336<sup>Fall/Spring</sup> ARE 309<sup>Fall</sup> NR 460<sup>Fall</sup>**III. Air Elective** (circle 1): CE 476<sup>Fall</sup> CE 479<sup>SpG</sup>**IV. ENE Senior Electives** - (circle 3 choices; *no double counting*):*Energy* - CE 475<sup>SpG</sup> CE 478<sup>Fall</sup> *Air* - CE 476<sup>Fall</sup> CE 479<sup>SpG</sup>*WASH*- CE 472<sup>Fall/2yr</sup> CE 489<sup>Fall/2yr</sup> *Geotechnical*- CE 435<sup>varies</sup> (PreReq: CE 225 & CE 342)*Water Resources/Coastal*- CE 487<sup>SpG</sup> CE 580\*<sup>SpG/2yr</sup> CE 581<sup>a,SpG/2yr</sup> CE 582<sup>a,SpG/2yr</sup> CE 583<sup>a,SpG/2yr</sup> CE 585<sup>a,SpG/2yr</sup>**V. ENE Technical Breadth Electives**- (circle courses below that add up to 6 credit hours; *no double counting*):ENE Senior Electives (*not* previously used): CE 4\_\_\_\_\_ CE 5\_\_\_\_\_ <sup>a</sup>

Civil Breadth Electives:	CE 225	CE 301	CE 305	CE 325	CE 327
	CE 342	CE 426	CE 436/536	CE 437/537	CE 477
	CE 497	CE 557 <sup>a</sup>	CE 59_____ <sup>a</sup>		

Env. Breadth Elective:	ARE 336	ARC 521	ARC 522	ARC 523	BAE 376 <sup>b</sup>
	BAE 455/555 <sup>b</sup>	BAE 472 <sup>b</sup>	BAE 473 <sup>b</sup>	BAE 474 <sup>c</sup>	BAE 583 <sup>a</sup>
	CH 220 or 221 + CH 222	DSA 201/202/205/225/406/412 <sup>d</sup>			
	ECE 331	ENG 331 or ENG 333	FOR 353	GIS 510	
	GIS 512	GIS 521	MA 305 or MA 405	MA 427	
	MAE 201	MEA 411	MEA 425	MEA 485	MEA 473
	ST 372 <sup>c</sup>	ST 421	TOX 415		

Undergraduate Thesis: CE 499 (requires faculty advisor)

<sup>a</sup> 500 level courses require instructor approval, have minimum GPA requirements and restricted enrollment<sup>b</sup> Prerequisite can be met with CE 383. Need to request manual enrollment from BAE department.<sup>c</sup> Prerequisite can be partially met with CE 383. Need to request manual enrollment and permission from BAE department.<sup>d</sup> All Data Science courses are 1 hr. Can be combined with CH 222 to achieve 3 hr.<sup>e</sup> For students who want to minor in Statistics, take ST 371 instead of ST 370.