

Department of Civil and Environmental Engineering  
**Environmental Engineering Program**

*Possible 4 Year Course Plan*

FRESHMAN			SOPHOMORE			JUNIOR			SENIOR		
FALL	WINTER	SPRING	FALL	WINTER	SPRING	FALL	WINTER	SPRING	FALL	WINTER	SPRING
Math / Science Requirements											
CALCULUS		LIN	CALC	DIF				STATS			
MTH	MTH	ALG	IV	EQ I				451CM			
251	252	MTH	MTH	MTH							
		261	254	256							
CHEM	CHEM		PHYSICS								
CH	CH		PH	PH	PH						
221	222		221	222	223						
CH 227	CH 228		PH 214	PH 215	PH 216						
								GEOL			
								ENGR			
								G 301			
Engineering / Computer Science Requirements											
ENGR	ELEM	ENGR	STATIC	STREN	DYNAM	FLUID	HYDR-	WATER	CHEM		W/WW
PROB	MICRO	GRAPH		OF MAT		MECH	AULICS	RES	ENVIR	A	TRT
SOLV	BIOL	EAS 115				EAS	CE	ENGR	TOXICS		
EAS 101	Bi 234		EAS 211	EAS 212	EAS 215	EAS 361	CE 362	CE 364	CE 480		CE 474
	Bi 235					ENV	ENV	ENV	A	A	A
						SYS I	SYS II	RISK			
						ESR 320	ESR 321	ESR 322			
						ESR 323	ESR 324	ESR 325	A	CE	CE
						LAB	LAB	LAB		DSG I	DSG II
						ENGR	ENV			CE 484	CE 494
						THERM	ENGR				
						ME 321	CE 371				
						CE 315					
FRESHMAN INQUIRY			General Education Requirements (please see PSU Bulletin pages 11 & 51)								
			SOPHOMORE INQUIRY						PRIV	UNST	UNST
UNST	UNST	UNST	UNST	UNST	UNST				PUBLIC	UP DIV	UP DIV
101	102	103	299	299	299				INVEST	CLUST	CLUST
									EC314U		

**EXPLANATION**

CREDIT HOURS

2008-2009

- |   |                                    |  |
|---|------------------------------------|--|
| 1 | A - APPROVED CEE ELECTIVE          | TRANSFER STUDENTS MAY SUBSTITUTE       |
| 2 | CE 484 & 494 FULFILL UNST CAPSTONE | PHYSICS 211-213 FOR PHYSICS 221-223    |
| 3 |                                    | Refer to PSU Bulletin for Gen. Ed. REQ |
| 4 |                                    |  |