

Dual Degree Program with University of Kentucky, or Auburn University

Program for Civil Engineers (3-2)

at Eastern Kentucky University

(Under the Physics Department)

Freshman Year

First Semester	Hours	Second Semester	Hours
CHE 111 Intro. Chemistry	4	CHE 112 Chemistry II	4
MAT 124 Calculus I	4	MAT 224 Calculus II	5
ENG 101 Freshman Comp	3	ENG 102 Eng. Comp.	3
TEC 190 Tech. Drawing I	3	HPR 282 P.E. Activity	1
PHY 100 HP-48 Cal	1	MFG 192 Descr. Geometry	3
NMO 100 Orientation	1	Total =	16
Total =	16		

Sophomore Year

First Semester	Hours	Second Semester	Hours
MAT 225 Calculus III	4	MAT 353 Diff. Eq.	3
PHY 201 Univ. Physics	5	PHY 202 Physics II	5
HPR 180 Fitness & Wellness	1	PHY 221 Statics	3
HEA 281 Health	2	ENG 212 World Lit	3
ENG 211 World Lit	3	CSC 174 Fortran	3
SOC. SCI. area(09)	3	Total =	17
Total =	17		

Junior Year

First Semester	Hours	Second Semester	Hours
PHY 558 Classical Mech. I	3	*PHY Electives	8
PHY 375 Thermodynamics	3	Hum. Elective	3
*PHY Electives	5	Biological Sci. Elect.	3
SPE 301	2	SOC. SCI. area(11)	3
SOC. SCI. area(10)	3	Total=	17
Total =	16		

* Choose from: PHY 300, 301, 303, 502, & 306 or 308.

Students transferring to any engineering school must meet the minimum grade requirements for their field of engineering. This changes frequently, but it is usually about 2.5 or higher in Civil Eng. Also, GPA's in math, physics, and english must be somewhat higher.