



VANDERBILT School of Engineering

Four-Year Roadmap and Checklist ENVIRONMENTAL ENGINEERING 121 hours

To be eligible for graduation, a student must have passed all required courses, including the technical electives, and shall have earned a minimum average grade of C in (a) all courses taken, (b) courses taken within the School of Engineering, and (c) department courses of each major.

Year 1		Year 2		Year 3		Year 4	
<u>Semester 1</u>		<u>Semester 3</u>		<u>Semester 5</u>		<u>Semester 7</u>	
___(4 hours)	CHEM 1601+1601L	___(3 hours)	MATH 2300	___(4 hours)	CE 3700+3700L	___(1 hours)	ENVE 4950
___(4 hours)	MATH 1300	___(3 hours)	CE 2200	___(3 hours)	ENVE 3600	___(1 hours)	ENVE 4959
___(3 hours)	ES 1401-1403	___(3 hours)	BSCI 1510	___(3 hours)	Technical Elective	___(3 hours)	ENVE 4605
___(3 hours)	Liberal Arts Core	___(3 hours)	CE 2120	___(3 hours)	Open Elective*	___(3 hours)	ENVE Program Elective
		___(3 hours)	Liberal Arts Core*	___(3 hours)	Liberal Arts Core*	___(3 hours)	Data Science Elective
___Total: 14 hours		___Total: 15 hours		___Total: 17 hours		___Total: 14 hours	
<u>Semester 2</u>		<u>Semester 4</u>		<u>Semester 6</u>		<u>Semester 8</u>	
___(4 hours)	CHEM 1602+1602L	___(3 hours)	Liberal Arts Core	___(3 hours)	Liberal Arts Core*	___(3 hours)	ENVE Program Elective
___(4 hours)	MATH 1301	___(3 hours)	EES 1510	___(3 hours)	Liberal Arts Core*	___(3 hours)	Data Science Elective
___(4 hours)	PHYS 1601+1601L	___(3 hours)	MATH 2420	___(2 hours)	ENVE 3200L	___(3 hours)	ENVE Design Elective
___(3 hours)	CS 1100 or CS 1101 or CS 1103	___(3 hours)	ME 2190	___(3 hours)	CE 3705	___(2 hours)	ENVE 4951
		___(3 hours)	CHBE 2200 or ME 2220	___(3 hours)	CE 3300	___(3 hours)	Open Elective*
___Total: 15 hours		___Total: 15 hours		___Total: 17 hours		___Total: 14 hours	

*At least 6 hours of courses designated as Global Perspectives must be included in the Liberal Arts Core or Open Electives. To be selected from ANTH 2150, 2220W, 2224, 2225, 2400, 3130, 3345, 4154; ECON 2170; EES 3333; PHIL 3611; PSCI 3266; SOC 3311, 3312, 3314, 3315, 3316, 3317, 3318, 3319.

Note: The [VU Undergraduate Catalog](#) is the definitive source for all degree requirements. If there are differences between this document and the catalog, then the catalog will prevail.