



College of Engineering, Mathematics, and Science

Pre-Chemical Engineering

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Suggested Course of Study

First Year

First Semester

Math 2640	Calculus & Analytic Geom I	4
Engl 1130	Freshman Composition I	3
Chem 1140	College Chemistry I	4
GE 1000	Engineering Success Skills	1
	Elective*	3
		15

Second Semester

Math 2740	Calculus & Analytic Geom II	4
Engl 1230	Freshman Composition II	3
Chem 1240	College Chemistry II	4
Spch 1010	Public Speaking	2
	Elective*	3
GE 1030	Introduction to Engineering Projects	1
		17

Second Year

First Semester

Math 2840	Calculus & Analytic Geom III	4
Chem 3540	Organic Chemistry	4
Chem 3510	Organic Chemistry Lab	1
Phys 2530	General Physics I	3
Phys 2510	General Physics I Lab	1
	Elective*	3
		16

Second Semester

Math 3630	Differential Equations	3
Chem 2150	Quantitative Analysis	5
Chem 3630	Organic Chemistry	3
Chem 3610	Organic Chemistry Lab	1
Phys 2640	General Physics II	4
Phys 2610	General Physics II Lab	1
		17

Total Credits: 65

*NOTE: Electives should be selected to meet the general education or chemical engineering program requirements for the university which grants the chemical engineering degree. Such courses could include classes in chemistry, general engineering, foreign language, psychology, sociology, economics, history, geography, philosophy, political science, the fine arts or others. Consult your advisor before selecting any elective course(s).

For general information on the university and its programs, consult the website at www.uwplatt.edu or contact UWP Prospective Student Services, University of Wisconsin-Platteville, 1 University Plaza, Platteville, WI 53818-3099, or call toll-free 1.877.897.5288 or locally 608.342.1068.