

<u>Course #</u>	<u>Course Title</u>	<u>Pre-Reqs</u>
155:201	Chemical Engineering Analysis I	160:160 OR 160:171; 640:152
155:208	Chemical Engineering Thermodynamics I	155:201
155:210	Biological Foundations of Chemical Engineering	Sophomores Only; 160:160; 640:152
155:298	Professional Skills Development	Sophomores Only
155:303	Transport Phenomena in Chemical Engineering I	155:208; 640:244
155:304	Transport Phenomena in Chemical Engineering II	155:303; 155:309; 640:421
155:307	Chemical Engineering Analysis II	155:201; 440:127; 640:244
155:309	Chemical Engineering Thermodynamics II	155:208
155:324	Design of Separation Processes	155:303; 155:309
155:407	Processing & Properties of Materials	160:159; 750:123; 440:221.
155:411	Introduction to Biochemical Engineering	Seniors Only; 155:304; 155:307; 155:324; 155:441 OR 125:303; 125:306
155:415	Process Engineering I	155:304; 155:307; 155:324; 155:441
155:416	Process Engineering II	155:415; 155:441
155:422	Process Simulation and Control	155:441
155:427	Chemical & Biochemical Eng. Design & Economics I	155:304; 155:307; 155:324; 155:441
155:428	Chemical & Biochemical Eng. Design & Economics II	155:415; 155:427
155:441	Chemical Engineering Kinetics	155:303; 155:307
155:453	Chemical Environmental Engineering	Permission of instructor required for nonmajors
155:491	Special Problems Research	Permission of instructor
155:492	Special Problems Research	Permission of instructor
155:496	Co-Op	Permission of undergraduate office; Completion of fall semester junior-level courses; 2.5 gpa
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4/4/16