

The University of Tulsa - Chemical Engineering (402)

Pre-Med Option

Name _____

I.D.#. _____

Effective Date: May 1, 2009
Minimum Hours for Graduation: 133

Freshman Year		Sophomore Year		Junior Year		Senior Year	
16 Hours	18 Hours	17 Hours	16 Hours	17/18 Hours	18 Hours	16 Hours	15 Hours
BIOL 1601 and 1603	BLOCK-I ¹	BLOCK-II ¹			BLOCK-II ¹	BLOCK-I ¹	BLOCK-II ¹
ENGL 1033	MATH 2024 PR: MATH 2014		BIOL 1701 and 1703	ENGL 3003 PR: ENGL 1033 JR. STANDING	BLOCK-II ¹		
MATH 2014	CHEM 1021 CR: CHEM 1023	MATH 2073 PR: MATH 2024	MATH 3073 PR: MATH 2024	EE 2003 PR: PHYS 2063 CR: MATH 3073	CHE 3084 PR: CHE 3063 CHE 2003	CHE 4104 PR: CHE 3084	MATH ELEC ^{2,4}
CHEM 1013	CHEM 1023 PR: CHEM 1013 CHEM 1011	PHYS 2063 PR: PHYS 2053 CR: MATH 2073	ES 2013 or PR: PHYS 2053 ES 3083	CHE 3063 PR: ES 3053 PR: CHE 2003	CHEM 3021 CR: CHEM 3023	CHE 4063 PR: CHE 3084	CHE 4083 PR: CHE 4063 PR: ENGL 3003 PR: CHE 4104
CHEM 1011 CR: CHEM 1013	PHYS 2053 CR: MATH 2024	PHYS 2061 CR: Phys 2063	CHE 2003 PR: CHEM 1023, CHE 1002, CHE 1013 CR: MATH 2024 CR: ES 3053	ES 3073 CR: MATH 3073 CR: ES 3003	CHEM 3023 PR: CHEM 3013 PR: CHEM 3011	CHE 4003 PR: ES 3003 PR: ES 3073	CHE 4013 PR: CHE 4063 CR: CHE 4113
CHE 1001	PHYS 2051 CR: PHYS 2053	CHEM 3013 PR: CHEM 1023	ES 3003 PR: PHYS 2053 PR: MATH 2073	BIOL ELEC ^{3,4} 3/4	CHEM 4023 PR: CHE 3063 CR: PHYS 2063	4000 Level Eng Course (3) ⁵	CHE 4113 PR: CHE 3112 CHE 3084
	CHE 1013 PR: CHE 1002 CR: MATH 2014	CHEM 3011 CR: CHEM 3013		CHE 3112 PR: MATH 3073 PR: CHE 2003	CHEM 4021 PR: CHE 3063 CR: CHEM 4023		
		ES 3053 PR: PHYS 2053 PR: CHEM 1013 CR: MATH 2073					

² STAT 3813, MATH 4123, MATH 4133, MATH 4143
MATH 4213, or MATH 4503.

³ BIOL 2124, 3054, 3084

⁴ Or other Courses with department approval.

⁵ Any 4000 level Engineering Course

¹ Tulsa Curriculum Courses may be taken in any order.
These courses must satisfy ABET requirements.
No more than 2 courses from a single department.

Tulsa Curriculum
Courses

Math, Basic
Science, ES

Major courses