

The University of Tulsa - Chemical Engineering (402)

Environmental Option

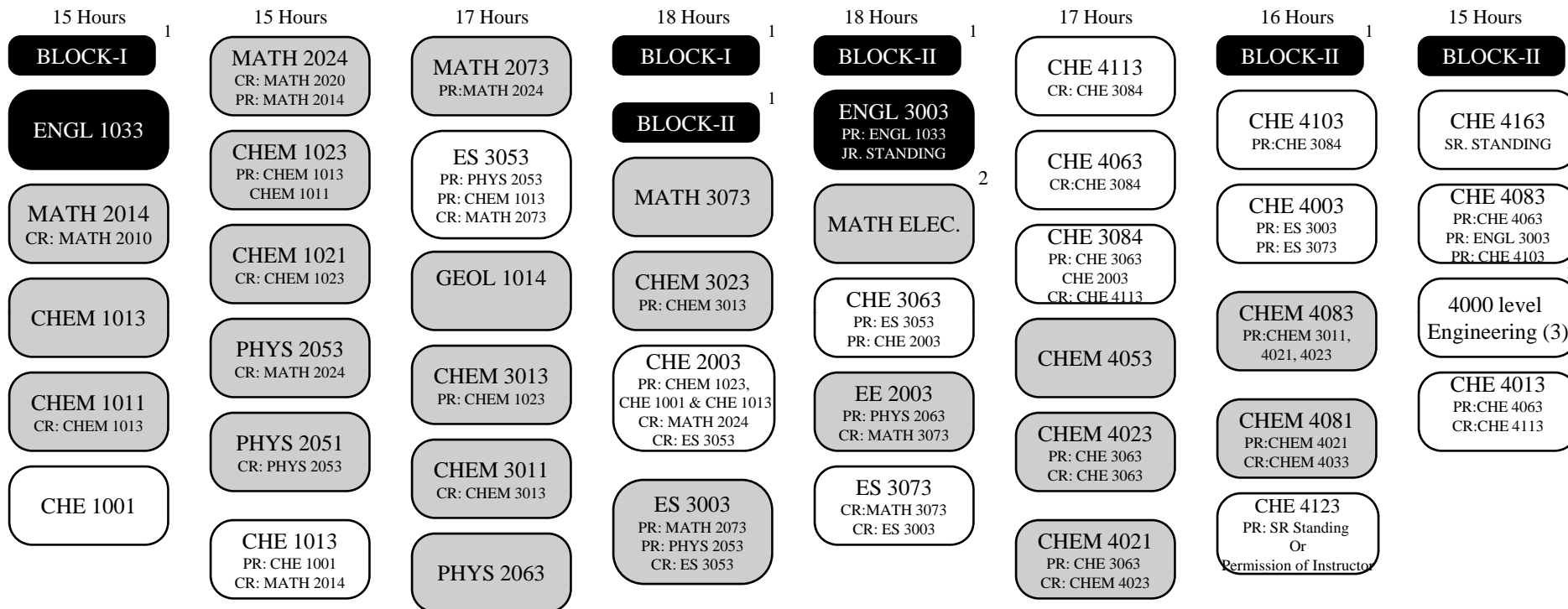
Effective Date: May 1, 2012
 Minimum Hours for Graduation: 131

Freshman Year

Sophomore Year

Junior Year

Senior Year



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

*All pre/co-requisites must be taken as noted in the current Undergraduate Bulletin due to Accreditation Policies.

** Math 2014 & Math 2024 require enrollment in corresponding quiz sections

*** Any 5000 level class will require additional signatures to get enrolled into

² STAT 4813, MATH 4123, MATH 4133, MATH 4143, MATH 4213, MATH 4503, or CS 4153

³ Any 3 credit 4000 level engineering course or CS 4333, CS 5463, CS 5483, CS 5493, CS 5863

Tulsa Curriculum Courses

Math, Basic Science, ES

Major courses

Additional Major/Minor Info

Primary: _____

Secondary: _____

Minor: _____

Name: _____
 I. D. #: _____

MATHEMATICS

Course	CR	Grade	Remarks
MATH 2014	4	_____	_____
MATH 2024	4	_____	_____
MATH 2073	3	_____	_____
MATH 3073	3	_____	_____
² _____	3	_____	_____
Total:		17 Cr Hrs	

BASIC SCIENCES

Course	CR	Grade	Remarks
PHYS 2051	1	_____	_____
PHYS 2053	3	_____	_____
PHYS 2063	3	_____	_____
GEOL 1014	4	_____	_____
CHEM 1011	1	_____	_____
CHEM 1013	3	_____	_____
CHEM 1021	1	_____	_____
CHEM 1023	3	_____	_____
Total:		19 Cr Hrs	

ADVANCED CHEMISTRY

Course	CR	Grade	Remarks
CHEM 3011	1	_____	_____
CHEM 3013	3	_____	_____
CHEM 3023	3	_____	_____
CHEM 4021	1	_____	_____
CHEM 4023	3	_____	_____
CHEM 4053	3	_____	_____
CHEM 4081	1	_____	_____
CHEM 4083	3	_____	_____
Total:		15 Cr Hrs	

¹TULSA CURRICULUM (H & SS)

Block	Course	CR	Grade	Remarks
I	_____	_____	_____	_____
I	_____	_____	_____	_____
II	_____	_____	_____	_____
II	_____	_____	_____	_____
II	_____	_____	_____	_____
Total:		18 Cr Hrs.		

OTHER

Course	CR	Grade	Remarks
ENGL 1033	3	_____	_____
ENGL 3003	3	_____	_____
Total:		6 Cr Hrs	

ChE PROFESSIONAL COURSES

Course	ES	ED	CR	Grade	Remarks
ChE 1001	1	0	1	_____	_____
ChE 1013	2	1	3	_____	_____
ChE 2003	2	1	3	_____	_____
ChE 3063	2	1	3	_____	_____
ChE 3084	2	2	4	_____	_____
ChE 4003	2	1	3	_____	_____
ChE 4013	2	1	3	_____	_____
ChE 4063	1	2	3	_____	_____
ChE 4083	0	3	3	_____	_____
ChE 4103	1	2	3	_____	_____
ChE 4113	1	2	3	_____	_____
ChE 4123	1	2	3	_____	_____
ChE 4163	3	0	3	_____	_____
ES 3003	2	1	3	_____	_____
ES 3053	2	1	3	_____	_____
ES 3073	2	1	3	_____	_____
³ _____	_____	_____	3	_____	_____
Total:		26	21	50 Cr Hrs - minimum	

ENGINEERING SCIENCE

Course	ES	ED	CR	Grade	Remarks
EE 2003	3	0	_____	_____	_____
Total:		6	0	6 Cr. Hrs - minimum	

Comments/Other Classes taken that do not apply: _____

Math & Basic Sciences	36 cr hrs
Tulsa Curriculum (H & SS)	18 cr hrs
Advanced Chemistry	15 cr hrs
Other	6 cr hrs
ChE Courses	50 cr hrs
Engineering Science	6 cr hrs
Total:	131 cr hrs

* The required courses shown meet ABET requirements.
 See other side for additional notations.