

STC-TAMUK Course Map

Architectural Engineering

PHYS 2425	University Physics I	3 [+1]	PHYS 2325	University Physics I	3
Language, Philosophy & Culture – 3 credit hours (select one)					
<i>Various literature courses</i>	ENGL 2321, 2323, 2331, 2341	3	<i>Various literature courses</i>	ENGL 2342 or 2362	3

STC-TAMUK Course Map (continued)

*Architectural Engineering
Chemical Engineering
Civil Engineering
Electrical Engineering
Environmental Engineering
Mechanical Engineering
Natural Gas Engineering*

The STC courses listed below fulfill the corresponding TAMUK courses. There is one instance a STC course with more credit hours is used to satisfy a TAMUK course, thus causing the STC student to take one more credit than their peers at TAMUK. The student must decide (ideally with the advice of his/her STC academic advisor and the TAMUK College of Engineering Academic Advisor) if this is in his/her best interest. STC students always have the option of

CHEM 2425	Organic Chemistry II	4	CHEM 3325 and CHEM 3125	Organic Chemistry II and Organic Chemistry II Lab	4 (3+1)
COSC 1436	Programming Fundamentals I (STC Core Curriculum course)	4	CSEN 2303	Introduction to Computing Using Visual Basic and Excel	3
Civil Engineering					

BIOL 1406
or
GEOL 1403

