

Unofficial Transfer Guide to Texas A&M University-Corpus Christi & McLennan Community College

Bachelor of Science in Mechanical Engineering

Note: This is only a guide. It does not constitute an official degree plan.

What you take at the Community College (prior to transfer) What you take at TAMU-CC (after you transfer)

Courses	Hrs.
ENGL 1301 or ENGL 1302	3
Core Speech	3
MATH 2413	4
PHYS 2425	4
PHYS 2426	4
Core Lang., Phil, Culture	3
HIST 1301	3
HIST 1302	3
POLS 2305	3
POLS 2306	3
Core Creative Arts	3
Core Social/Behavioral Science	3
Component Area Option (CAO) MATH 2414	4
CAO: CHEM 1411	4

Please Note: CAO may select any core courses not being used to satisfy another core; able to use lab hours from a 4 hour core course for up to 3 hours of CAO. (If MATH 2414 required may take to satisfy 4 hours of CAO.

In addition to the core, if available, you may transfer: If not available, the courses must be taken at TAMU-CC.

Courses	Hrs.
MATH 2415 = TAMUCC, MATH 3470 not UL	4
MATH 2320 = TAMUCC, MATH 3315 not UL	3
ENGR 1201 = TAMUCC, ENGR 1211	2
ENGR 1304 = TAMUCC, ENGR 1312	3
ENGR 2301 = TAMUCC, ENGR 2325	3
ENGR 2302 = TAMUCC, ENGR 2326	3
ENGR 2304 = TAMUCC, COSC 1435 or COSC 1330	3
ENGR 2332 = TAMUCC, ENGR 3320 not UL	3
ENGR 2105 & ENGR 2305 = TAMUCC, ENGR 2460	4

Courses	Hrs.
ENGR 2316	3
ENGR 2322	3
ENGR 3315	3
ENGR 3350	3
MEEN 3310	3
MEEN 3330	3
MEEN 3345	3
MEEN 4420	4
MEEN 4240	2
MEEN 4351	3
MEEN 4360	3
MEEN 4365	3
MEEN 4370	3
Select One: MATH/PHYSICS/CHEM/BIOL. (UL)	3/4
Select 3 from: MUST Talk with Faculty Mentor MEEN 3335, MEEN 3340, MEEN 4325, MEEN 4330, MEEN 4335, MEEN 4345, MEEN 4350, MEEN 4355, MEEN 4375, MEEN 4380, MEEN 4385, MEEN 4390, MEEN 4395, EEEN 4333,, ENGR 4390, ENTC 4496.	9

Must talk to the TAMU-CC Academic Advisor to confirm total SCH, UL SCH, GPA and all requirements are met for graduation.

Reverse Transfer: Ask Community College Advisor about options to complete Associate.

EARLY REGISTRATION:
Summer/Fall Begins MARCH Spring
Begins NOVEMBER

UL = Upper-level courses; 3000/4000. You must complete a minimum of 45 semester hours of upper-level courses to graduate.

LL = Lower-level courses; 1000/2000. Opting for lower-level courses may result in additional hours needed towards degree completion. **NOTE: Admission to the Mechanical Engineering Program is by separate application with strict deadlines and GPA requirements. Call to set appointment with Academic Advisor 361-825-3928. Transfer students must have at least a 2.5 overall GPA and 2.5 GPA in all math, science, and engineering courses they have completed.**

1. Please refer to the University on-line catalog for policies, course descriptions, and pre-requisite information.
2. Students who do not complete a TX public core prior to entering TAMU-CC are subject to TAMU-CC core.
3. Not taking specific course work may result in additional requirements. The sequencing of courses is critical to a timely graduation. You must maintain a minimum GPA of 2.0 throughout your academic career. Must achieve 2.25 GPA in major to graduate.
4. A minimum of 120 total credit semester hours must be completed to earn a Bachelor’s degree.
5. At least two high school credits in one foreign language or American Sign Language, or two semesters of study with passing grades in a single foreign language or American Sign Language at the college level are required for graduation from TAMU-CC. This requirement may be met by earning a CLEP score equivalent to one year of college-level foreign language study. International students who have successfully taken the Test of English as a Foreign Language (TOEFL) or have successfully completed the English as a Second Language International (ESLI) course of study may elect to choose English as their second language to meet the foreign language requirement. English is considered to be the first language for all other students.
6. Revised Fall 2017 catalog. Expires August 2024. (Only 66 SCR may transfer to official degree plans.)