

CIVIL ENGINEERING ADVISING AND COURSE SELECTION GUIDE – 2008 Catalog

NAME _____ ID No. _____ DATE _____

Extra-curricular Hours _____ Requested Curricular Hours _____ Current GPA _____
 (Work, Commute, Other)

Course	Prerequisite	Course	Prerequisite
_____ MATH 1322	(MATH 1302 or MPT>15)	_____ MATH 1323	(MATH 1322 or CRT A>7)
_____ MATH 1426*	(MATH 1323)	_____ MATH 2425*	(MATH 1426)
_____ CHEM 1465*	(H.S. CHEM, MATH 1323 ⁺)	_____ POLS 2311	(N/A)
_____ HIST 1311	(N/A)	_____ PHYS 1443*	(MATH 1426 ⁺)
_____ ENGL 1301*	(N/A)	_____ ENGL 1302*	(ENGL 1301)
_____ C E 1104*	(N/A)	_____ C E 1350*	(MATH 1323 ⁺)
_____ C E 1105*	(C E 1104 ⁺)		

SECOND YEAR

_____ MATH 2326*	(MATH 2425)	_____ MATH 3319*	(MATH 2326 ⁺)
_____ PHYS 1444*	(PHYS 1443, MATH 2425 ⁺)	_____ MAE 3309*	(MATH 2425, PHYS 1444)
_____ HIST 1312	(N/A)	_____ GEOL 3340*	(CE 2311)
_____ C E 2311*	(PHYS 1443, MATH 2425 ⁺)	_____ COMS 3302*	(>30 hrs.)
_____ C E 2331*	(C E 1350, MATH 2425 ⁺)	_____ C E 2210*	(C E 2311, MATH 2425)
		_____ C E 2313*	(C E 2311, MATH 2425))

*Enrollment in **italized** courses below requires admission to the CE Professional Program or permission from the Department Chair.*

THIRD YEAR

_____ C E 3110	(COMS 3302)	_____ C E 3302	(CE 2331, CE 3301 ⁺)
_____ C E 3261	(CHEM 1465, C E 2313 ⁺ , C E 3161 ⁺)	_____ C E 3309	(CE 3301, CE 3305, CE 3142 ⁺)
_____ C E 3301*	(MATH 2326 ⁺)	_____ CE 3310	(CE 2313, CE 3301 ⁺)
_____ C E 3305*	(C E 2210, C E 2313 ⁺ , MATH 3319 ⁺)	_____ C E 3334	(CHEM 1465, C E 3305, C E 3131 ⁺)
_____ C E 3341	(C E 2313)	_____ C E 3131	(C E 3334 ⁺)
_____ C E 3343	(C E 2313, CE 3143 ⁺)	_____ C E 3142	(C E 3309 ⁺)
_____ C E 3143	(C E 3343 ⁺)	_____ Social/Cultural El.	(N/A)
_____ C E 3161	(C E 3261 ⁺)		

FOURTH YEAR

_____ C E 4347	(C E 3341)	_____ C E 4383	(See note 1 below)
_____ C E 4352	(CE 3110, CE 3310, COMS 3302)	_____ C E Tech. El.	(See note 2 below)
_____ C E Tech. El.	(See note 2 below)	_____ C E Tech. El.	(See note 2 below)
_____ C E Tech. El.	(See note 2 below)	_____ POLS 2312	(N/A)
_____ Literature El.	(N/A)	_____ Fine Arts El.	(N/A)

***Pre-Professional courses (must make 'C' or better in these courses).**

C E Technical Electives²

(area)		(area)	
_____ C E 4311 (T)	(C E 3302)	_____ C E 4332 (C)	(CE 3343)
_____ C E 4312 (T)	(C E 3302)	_____ C E 4333 (E)	(C E 3334 or consent)
_____ C E 4313 (T)	(C E 3302)	_____ C E 4334 (C)	(CE 3310 or I E 3312)
_____ C E 4321 (G)	(C E 3341, CE 3343)	_____ C E 4336 (G)	(CE 3261)
_____ C E 4322 (G)	(CE 3343)	_____ C E 4337 (G)	(CE 3261)
_____ C E 4324 (S)	(C E 2313)	_____ C E 4348 (S)	(C E 3341)
_____ C E 4325 (S)	(C E 3341)	_____ C E 4350 (E)	(C E 3334)
_____ C E 4328 (W)	(C E 3309)	_____ C E 4356 (E)	(C E 3334)
_____ C E 4330 (W)	(C E 4328)	_____ C E 4357 (E)	(C E 3334)
		_____ C E 4358 (W)	(C E 4328)

⁺ or concurrent registration

¹ CE 4352; all required CE courses and a minimum of one CE Technical Elective; one required CE course may be taken concurrently.

² Twelve hours of senior technical electives are required. Nine are to be selected from three of the following five areas: Construction, Environmental, Geotechnical, Transportation or Water Resources. The remaining three hours may be from any area including Structures.

Instructions for filling out this CE Advising and Course Selection Form

1. This form is to be used by students who entered UTA between Fall 2008 and Summer 2009 or have requested to graduate under the 2008 University Catalog. Use a pencil in filling out this form.
2. Print your name, UTA ID Number (not your SSN), and the date on the first line.
3. On the second line indicate hours per week in the two requested categories and your current GPA found on your MyMav Student Center.
4. Using the grade information found on your MyMav Student Center, report your UTA grades for all courses in the degree plan including Ws, Is, Ds and Fs. If you have more than two grades in any course, report them chronologically.
5. Show credit for transferred courses that apply to the degree plan with a T. If your Transfer Credit Evaluation (TCE) has been completed use this information. You should have a copy of it. If your TCE has not been completed indicate the courses you think you have credit for. If you do not have a copy of your TCE, request one from your advisor during your advising session and keep it for future advising.
6. Indicate the courses in which you are currently enrolled with an E followed by your estimate of your current grade in the course. Be honest! Your advisor needs this information to properly advise you.
7. Indicate the courses you plan to take over the next year (3 semesters including summer) showing the semester and year when you plan to take each course. Be realistic about the number of courses you can successfully take in any semester consider your extra-curricular activities (working, commuting, student activities, etc).
8. If you have any current grades of C or lower develop a contingency plan for what you will take the next semester in case your final grade in a current course requires you to repeat it and/or prevents you from taking a planned course.
9. Keep a copy of this completed form for future advising.