

UALR Civil and Construction Engineering Prerequisites For Recommended Eight-Semester Plan

Note 1: Prerequisites are listed inside parentheses (). Prerequisites that have CNMG prefixes must have a grade of 'C' or above.

Note 2: Concurrent prerequisites are listed inside square brackets [] and may be taken before or at the same time.

Note 3: Courses titles with an asterisk (*) may be replaced with other selections.

First Year 1 st Semester	MATH	1451 (MATH 1303 or acceptable placement test score)
	CHEM	1406* (high school chemistry, and acceptable placement test score), [MATH 1451]
	CNMG	1305
	CNMG	1385
	CNMG	1085
	RHET	1311* (acceptable placement test score)
2 nd Semester	MATH	1452 (MATH 1451)
	PHYS	2321 (MATH 1451)
	PHYS	2121 [PHYS 2321]
	CNMG	1313 (CHEM 1406), (MATH 1451)
	CNMG	1085
	CNMG	2313 [CNMG 1305]
	RHET	1312* (RHET 1311)
Second Year 3 rd Semester	MATH	2453 (MATH 1452)
	ERSC	4371 (MATH 1303 or higher)
	CNMG	2314 [CNMG 1305]
	CNMG	2370 (PHYS 2321), [MATH 2453]
	CNMG	1085
	HIST	1311*
4 th Semester	MATH	3322 [MATH 1452]
	ERSC	4372 (ERSC 1302 or higher), (MATH 1451)
	CNMG	2316 (CNMG 1305), (MATH 1303 or higher)
	CNMG	3357 (CHEM 1406), [MATH 3322]
	CNMG	3376 (CNMG 1313), (CNMG 2370)
	CNMG	1085
	POLS	1310
Third Year 5 th Semester	CNMG	3312 (CNMG 3376)
	CNMG	3339 (MATH 1303 or higher), (CNMG 2313), (CNMG 2314)
	CNMG	3347 (CNMG 3376)
	CNMG	3374 (CNMG 2370), (CNMG 3357)
	CNMG	1085
	ECON	2301*
6 th Semester	STAT	3352 (MATH 1451)
	CNMG	4323 (CNMG 1305), [junior standing]
	CNMG	4351 (CNMG 3347)
	CNMG	4357 (CNMG 3374)
	CNMG	4371 (CNMG 3312)
	CNMG	1085
Fourth Year 7 th Semester	CNMG	3324
	CNMG	4329 (CNMG 3339)
	CNMG	4334 (CNMG 4323), [senior standing]
	CNMG	4185 (CNMG 1385), (one of: CNMG 4351, 4357, 4371), [penultimate semester]
	CNMG	1085
		Civil Engineering Requirement
		Fine Arts Requirement
8 th Semester	CNMG	3302 (MATH 1451)
	CNMG	3327 (CNMG 3376)
	CNMG	4342 [junior standing]
	CNMG	4285 (CNMG 4185), [final semester]
	CNMG	1085
	PHIL	2320*