



TARRANT COUNTY COLLEGE TRANSFER GUIDE

COLLEGE OF ENGINEERING

AEROSPACE ENGINEERING

Bachelor of Science

YEAR 1

FALL SEMESTER

UTA COURSE NUMBER

UNIV 1131/ENGR 1101
MAE 1106
MATH 1426
CHEM 1465
ENGL 1301
HIST 1301

TCC EQUIVALENCY

NA
NA
MATH 2413
CHEM 1409
ENGL 1301
HIST 1301

SPRING SEMESTER

UTA COURSE NUMBER

MAE 1140
MAE 2360
MATH 2425
PHYS 1443
MAE 1351

TCC EQUIVALENCY

NA
NA
MATH 2414
PHYS 2421
NA

YEAR 2

FALL SEMESTER

UTA COURSE NUMBER

MATH 3330
MAE 1312
MATH 2326
PHYS 1444
MAE 2381

TCC EQUIVALENCY

NA
ENGR 2301
MATH 2415
PHYS 2426
NA

SPRING SEMESTER

UTA COURSE NUMBER

MAE 2312
MAE 2323
MAE 2315
MAE 3309
MAE 3360
EE 2320

TCC EQUIVALENCY

NA
ENGR 2302
NA
NA
NA
NA
NA

YEAR 3

FALL SEMESTER

UTA COURSE NUMBER

MAE 3324
MAE 3315
MAE 3181
MAE 3302
MAE 3303
MAE 3185

TCC EQUIVALENCY

NA
NA
NA
NA
NA
NA

SPRING SEMESTER

UTA COURSE NUMBER

MAE 3304
MAE 4314
MAE 3182
MAE 3306
MAE 3405
HIST 1302

TCC EQUIVALENCY

NA
NA
NA
NA
NA
HIST 1302

YEAR 4

FALL SEMESTER

UTA COURSE NUMBER

TECH ELECTIVE
MAE 4321
MAE 4350
COMS 2302
ECON 2305/IE 2308
POLS 2311

TCC EQUIVALENCY

NA
NA
NA
NA
ECON 2301/ENGR 2308
GOVT 2305

SPRING SEMESTER

UTA COURSE NUMBER

TECH ELECTIVE
MAE 4310
MAE 4151
LANG/PHIL/CULT
CREATIVE ART
POLS 2312

TCC EQUIVALENCY

NA
NA
NA
NA
NA
GOVT 2306