



TARRANT COUNTY COLLEGE TRANSFER GUIDE

COLLEGE OF ENGINEERING

AEROSPACE ENGINEERING

Bachelor of Science

YEAR 1

FALL SEMESTER

UTA COURSE NUMBER	COURSE EQUIVALENCY
UNIV 1131/ENGR 1101	ENGR 1201
MAE 1106	-----
MATH 1426	MATH 2413
CHEM 1465	CHEM 1409
ENGL 1301	ENGL 1301
HIST 1301	HIST 1301

SPRING SEMESTER

UTA COURSE NUMBER	COURSE EQUIVALENCY
MAE 1140	-----
MAE 2360	-----
MATH 2425	MATH 2414
PHYS 1443	PHYS 2425
MAE 1351	-----

YEAR 2

FALL SEMESTER

UTA COURSE NUMBER	COURSE EQUIVALENCY
MATH 3330	-----
MAE 1312	ENGR 2301
MATH 2326	MATH 2415
PHYS 1444	PHYS 2426
MAE 2381	-----

SPRING SEMESTER

UTA COURSE NUMBER	COURSE EQUIVALENCY
MAE 2312	-----
MAE 2323	ENGR 2302
MAE 2315	-----
MAE 3309	-----
MAE 3360	-----
EE 2320	-----

YEAR 3

FALL SEMESTER

UTA COURSE NUMBER	COURSE EQUIVALENCY
MAE 3324	-----
MAE 3315	-----
MAE 3181	-----
MAE 3302	-----
MAE 3303	-----
MAE 3185	-----

SPRING SEMESTER

UTA COURSE NUMBER	COURSE EQUIVALENCY
MAE 3304	-----
MAE 4314	-----
MAE 3182	-----
MAE 3306	-----
MAE 3405	-----
HIST 1302	-----

YEAR 4

FALL SEMESTER

UTA COURSE NUMBER	COURSE EQUIVALENCY
TECH ELECTIVE	-----
MAE 4321	-----
MAE 4350	-----
**COMS 2302	-----
ECON 2305/IE 2308	ECON 2301/ENGR 2308
POLS 2311	GOVT 2305

SPRING SEMESTER

UTA COURSE NUMBER	COURSE EQUIVALENCY
TECH ELECTIVE	-----
MAE 4310	-----
MAE 4151	-----
LANG/PHIL/CULT	ANY CORE COURSE CODED 040
CREATIVE ART	ANY CORE COURSE CODED 050
POLS 2312	GOVT 2306

*Completion of ECON 2305 satisfies Social/Behavioral Science (080)

**Completion of SPCH 1321 & ENGL 2311 satisfies COMS 2302 in the Aerospace Engineering degree plan.

Prospective transfers should contact the department advisor for any additional academic related concerns. Additional courses which may be transferred and applied to a degree plan can be communicated through a UTA departmental academic advisor