



TARRANT COUNTY COLLEGE TRANSFER GUIDE

COLLEGE OF ENGINEERING

INDUSTRIAL ENGINEERING

Bachelor of Science

YEAR 1

FALL SEMESTER

UTA COURSE NUMBER	COURSE EQUIVALENCY
IE 1110	-----
UNIV 1131 OR ENGR 1101	ENGR 1201
IE 1325	-----
MATH 1426	MATH 2413
CHEM 1441	CHEM 1411
ENGL 1301	ENGL 1301

SPRING SEMESTER

UTA COURSE NUMBER	COURSE EQUIVALENCY
IE 2305	-----
MAE 1351	-----
MATH 2425	MATH 2414
CHEM 1442	CHEM 1412
PHYS 1443	PHYS 2425

YEAR 2

FALL SEMESTER

UTA COURSE NUMBER	COURSE EQUIVALENCY
HIST ELECTIVE	HIST 1301
MATH 2326	MATH 2415
IE 2308	ENGR 2308
PHYS 1444	PHYS 2426
**COMS 2302	-----

SPRING SEMESTER

UTA COURSE NUMBER	COURSE EQUIVALENCY
HIST ELECTIVE	HIST 1302
POLS 2311	GOVT 2305
IE 3301	-----
IE 3315	-----
MATH 3319	-----

YEAR 3

FALL SEMESTER

UTA COURSE NUMBER	COURSE EQUIVALENCY
IE 3314	-----
IE 3343	-----
IE 4315	-----
IE 4303	-----
LANG/PHIL/CULT	ANY CORE COURSE CODED 040

SPRING SEMESTER

UTA COURSE NUMBER	COURSE EQUIVALENCY
IE 4322	-----
IE 4344	-----
IE 4340	-----
IE 4305	-----
TECH ELECTIVE	-----
POLS 2312	GOVT 2306

YEAR 4

FALL SEMESTER

UTA COURSE NUMBER	COURSE EQUIVALENCY
IE 4308	-----
IE 4343	-----
IE 4325	-----
IE 4339	-----
TECH ELECTIVE	-----

SPRING SEMESTER

UTA COURSE NUMBER	COURSE EQUIVALENCY
IE 4318	-----
IE 4345	-----
IE 4350	-----
TECH ELECTIVE	-----
CREATIVE ART	ANY CORE COURSE CODED 050

*Completion of IE 2308 satisfies Social/Behavioral Science (080)

**Completion of SPCH 1321 & ENGL 2311 satisfies COMS 2302 in the Industrial 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.