



TARRANT COUNTY COLLEGE TRANSFER GUIDE

COLLEGE OF SCIENCE

PHYSICS-ENGINEERING

Bachelor of Science

YEAR 1

FALL SEMESTER

UTA COURSE NUMBER

ENGL 1301
POLS 2311
PHYS 1443
MATH 1426
UNIV 1131, 1101

TCC EQUIVALENCY

ENGL 1301
GOVT 2305
PHYS 2425
MATH 2413
EDUC 1300

SPRING SEMESTER

UTA COURSE NUMBER

ENGL 1302
POLS 2312
PHYS 1444
MATH 2413

TCC EQUIVALENCY

ENGL 1302
GOVT 2306
PHYS 2426
MATH 2414

YEAR 2

FALL SEMESTER

UTA COURSE NUMBER

MATH 2326
PHYS 2311
PHYS 3313
CHEM 1441
FOUND COMP AREA

TCC EQUIVALENCY

MATH 2415
NA
NA
CHEM 1411
FOUND COMP AREA

SPRING SEMESTER

UTA COURSE NUMBER

PHYS 3183
CREATIVE ARTS
GENERAL ELECTIVE
MATH 3318, 3319
BIOL 1441, CHEM 1442, 4 HR
GEOL

TCC EQUIVALENCY

NA
CREATIVE ARTS
GENERAL ELECTIVE
NA
BIOL 1406, CHEM 1412

YEAR 3

FALL SEMESTER

UTA COURSE NUMBER

PHYS 3321
HIST 1301
PHYS 4315
GENERAL ELECTIVE
MINOR ENGINEERING
LANG/PHIL/CULT

TCC EQUIVALENCY

NA
HIST 1301
NA
NA
NA
NA

SPRING SEMESTER

UTA COURSE NUMBER

PHYS 4324
PHYSICS ADV
PHYSICS ADV
MINOR ENG
CSE 1310, PHYS 2321, MATH
3345

TCC EQUIVALENCY

NA
NA
NA
NA
COSC 1420

YEAR 4

FALL SEMESTER

UTA COURSE NUMBER

PHYS 4326
PHYSICS ADV
MINOR ENG
MINOR ENG
SOC/BEHAV SCI

TCC EQUIVALENCY

NA
NA
NA
NA
NA

SPRING SEMESTER

UTA COURSE NUMBER

PHYS 4117
HIST 1302
GENERAL ELECTIVE
MINOR ENG
MINOR ENG

TCC EQUIVALENCY

NA
HIST 1302
NA
NA
NA