



TARRANT COUNTY COLLEGE TRANSFER GUIDE

COLLEGE OF SCIENCE

PHYSICS - ENGINEERING

Bachelor of Science

YEAR 1

FALL SEMESTER

| UTA COURSE NUMBER | COURSE EQUIVALENCY |
|-------------------|--------------------|
| ENGL 1301 | ENGL 1301 |
| POLS 2311 | GOVT 2305 |
| PHYS 1443 | PHYS 2425 |
| MATH 1426 | MATH 2413 |
| UNIV 1131 OR 1101 | EDUC 1300 |

SPRING SEMESTER

| UTA COURSE NUMBER | COURSE EQUIVALENCY |
|-------------------|--------------------|
| ENGL 1302 | ENGL 1302 |
| POLS 2312 | GOVT 2306 |
| PHYS 1444 | PHYS 2426 |
| MATH 2425 | MATH 2414 |

YEAR 2

FALL SEMESTER

| UTA COURSE NUMBER | COURSE EQUIVALENCY |
|-------------------|--------------------|
| MATH 2326 | MATH 2415 |
| PHYS 2311 | ----- |
| PHYS 3313 | ----- |
| CHEM 1441 | CHEM 1411 |
| FOUND COMP AREA | FOUND COMP AREA |

SPRING SEMESTER

| UTA COURSE NUMBER | COURSE EQUIVALENCY |
|-----------------------------------|----------------------|
| PHYS 3183 | ----- |
| CREATIVE ARTS | CREATIVE ARTS |
| GENERAL ELECTIVE | GENERAL ELECTIVE |
| MATH 3318, 3319 | BIOL 1406, CHEM 1412 |
| BIOL 1441, CHEM 1442 OR 4 HR GEOL | |

YEAR 3

FALL SEMESTER

| UTA COURSE NUMBER | COURSE EQUIVALENCY |
|-------------------|--------------------|
| PHYS 3321 | ----- |
| HIST 1301 | HIST 1301 |
| PHYS 4315 | ----- |
| GENERAL ELECTIVE | GENERAL ELECTIVE |
| MINOR ENGINEERING | MINOR ENGINEERING |
| LANG/PHIL/CULT | LANG/PHIL/CULT |

SPRING SEMESTER

| UTA COURSE NUMBER | COURSE EQUIVALENCY |
|----------------------------------|--------------------|
| PHYS 4324 | ----- |
| PHYSICS ADV | ----- |
| PHYSICS ADV | ----- |
| MINOR ENG | ----- |
| CSE 1310, PHYS 2321 OR MATH 3345 | COSC 1420 |

YEAR 4

FALL SEMESTER

| UTA COURSE NUMBER | COURSE EQUIVALENCY |
|-------------------|--------------------|
| PHYS 4326 | ----- |
| PHYSICS ADV | ----- |
| MINOR ENG | ----- |
| MINOR ENG | ----- |
| SOCI/BEHAV SCI | SOCI/BEHAV SCI |

SPRING SEMESTER

| UTA COURSE NUMBER | COURSE EQUIVALENCY |
|-------------------|--------------------|
| PHYS 4117 | ----- |
| HIST 1302 | HIST 1302 |
| GENERAL ELECTIVE | ----- |
| MINOR ENG | ----- |
| MINOR ENG | ----- |

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.