## KILGORE COLLEGE COURSE OF STUDY

### Freshman Year - 1st Semester
- **ENGL 1301** (ENG 1310)\(^4\) ................. 3
- **MATH 2413** (MATH 2471)\(^5\) ................. 4
- **CHEM 1311** (CHEM 1341)\(^5\) ................. 3
- **CHEM 111I** (CHEM 1141)\(^5\) ................. 1
- **HIST 1301** (HIST1310)\(^4\) ................. 3
- **ENGR 1304** (ENGR 1313)\(^5\) ................. 3

**Total** 17

### Freshman Year Summer Semester I
- **ECON 2301 or 2302** (INSTEAD OF ECO 2301)\(^5\) ...... 3
- **KINE or ACT** (PFW) .................................. 1

**Total** 4

### Sophomore Year 1st Semester
- **PHYS 2326** (PHYS 2425 class)\(^5\) ................. 3
- **PHYS 2126** (PHYS 2425 lab)\(^5\) ................. 1
- **ENGR 2305** (ENGR 3373)\(^5\) ................. 3
- **ENGR 2105** (ENGR 3373)\(^5\) ................. 1
- **ENGL Literature**\(^1,4\) .......................... 3
- **GOVT 2301 or 2306** (POSI 2310)\(^4\) ................. 3

**Total** 14

## TEXAS STATE COURSE OF STUDY

### Sophomore Year Summer Semester I
- **MATH 3377** ........................................... 3

**Total** 3

### Junior Year 1st Semester
- **IE 3320** ........................................... 3
- **ENGR 3311** ........................................... 3
- **MATH 3323** ........................................... 3
- **ENGR 2300** ........................................... 3
- **IE 4380** ........................................... 3

**Total** 15

### Senior Year 1st Semester
- **IE 4370** ........................................... 3
- **IE 4310** ........................................... 3
- **IE 4360** ........................................... 3
- **MFGE 4396** ........................................... 3
- **IE Technical Elective**\(^3\) ......................... 3

**Total** 15

### Freshman Year - 2nd Semester
- **PHYS 2325** (PHYS 1430 class)\(^5\) ................. 3
- **PHYS 2125** (PHYS 1430 lab)\(^5\) ................. 1
- **MATH 2414** (MATH 2472)\(^5\) ................. 4
- **ENGL 1302** (ENG 1320)\(^5\) ................. 3
- **HIST 1302** (HIST 1320)\(^4\) ................. 3

**Total** 14

### Sophomore Year 2nd Semester
- **ENGR 2308** (ENGR 3315)\(^5\) ................. 3
- **KINE or ACT** (PFW) .................................. 1

**Total** 4

### Junior Year 2nd Semester
- **GOVT 2302 or 2305** (POSI 2320)\(^4\) ................. 3
- **SPCH 1311** (COMM 1310)\(^5\) ................. 3
- **PHIL 1301 or 2306** (PHI 1305 or 1320)\(^3\) ................. 3
- **Vis. and Perf. Arts**\(^2\) ................................ 3
- **ENGR 2301** (MATH 3375)\(^5\) ......................... 3

**Total** 15

**Total** 15

### Notes:
1. Choose 1 course from Kilgore College’s General Education Core Curriculum Humanities Requirement (core coded 040).
2. Choose 1 course from Kilgore College’s General Education Core Curriculum Visual and Performing Arts Requirement (core coded 050).
3. Please choose from: IE 4330, IE 4340, MFGE 4367, MFGE 4392, MFGE 4395, or IE 4399.
4. Texas Common Course Numbering System.
5. Voluntary Course Transfer Agreement. If the courses in the Freshman and Sophomore years are not available at Kilgore College, students will be required to take the equivalency noted in the parentheses at Texas State or another institution.
6. Courses in (parentheses) indicate the course equivalents at Texas State.
7. Students may elect to complete courses in a different sequence where possible, but should consult a counselor/advisor before doing so.
8. If two years of the same foreign language were not completed in high school, students must take 6-8 hours of the same foreign language.
TEXAS STATE UNIVERSITY-SAN MARCOS

UNIVERSITY ADMISSION:

1. Submit ApplyTexas Admission Application online (www.ApplyTexas.org), application fee, and all credentials to the Texas State Office of Undergraduate Admissions by the stated deadline: www.admissions.txstate.edu/future/transfer/deadlines.html

2. Submit an official transcript from each institution attended to the Office of Undergraduate Admissions. Students must be eligible to return (e.g., free of suspension, dismissal, or enforced withdrawal) to all previous institutions regardless of grade point average (GPA) or degrees received.

3. A minimum 2.25 grade point average (GPA) in all transferable courses is required. In computing the GPA, grades of A, B, C, D, and F are computed as recorded. Grades of W, P, Q, and X are disregarded and grades of WF and I are averaged as F. Grades in non-transferable and technical/vocational courses are disregarded.

PROGRAM ADMISSION:

In order to declare Industrial Engineering as a major, students must meet one of the following prerequisites: ACT Math score of 24 or higher, SAT Math score of 520 (re-centered) or higher, or credit for one of the following math courses with a grade of “C” or higher: MATH 1315, 1317, 1319, or 1329. Students who do not meet the above prerequisites may choose Pre-Industrial Engineering as their major. Pre-Industrial Engineering students who complete one of the following math courses with a grade of “C” or higher may declare Industrial Engineering as their major: MATH 1315, 1317, 1319, or 1329.

Send official paperwork to:
Texas State University-San Marcos
Office of Undergraduate Admissions
429 N. Guadalupe
San Marcos, Texas 78666
512/245-2364
www.admissions.txstate.edu/

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Students transferring directly to Texas State University-San Marcos from a community college may elect to follow the Texas State catalog in effect at the time they entered the community college, or any subsequent catalog upon approval of the Dean of their College. Students are reminded to refer to their designated catalog for information relating to the University, College, and/or Departmental requirements for curriculum, graduation, probation/suspension, and other general information.

College of Science and Engineering
Academic Advising Center
Centennial Hall 202
Texas State University-San Marcos
San Marcos, Texas 78666
512/245-1315
http://www.cose.txstate.edu/advising

Texas State reserves the right to withdraw courses at any time, to change its fees or tuition, calendar, curriculum, degree requirements, graduation procedures, and any other requirements affecting students. Changes will become effective whenever authorities determine and will apply to both prospective students and those already enrolled.