College of Engineering
Group Advising
revised 2020-07-17
Advising Required Every Semester
Credit Hours
Placement and Transfer Credits
Course Taking Strategy
Other Factors to Consider
1-on-1 Advising
Advising is Required Every Semester
Advising is Required Every Semester

1) Attend LD Exit Workshop

2) Follow Department’s Advising Process

3) Register

1) Complete LDEngr Modules

when enrolled in
MATH 1411
(Calculus) or higher

2) Attend 1-on-1 Advising

3) Register

when enrolled in
MATH 1508
(Pre-Calculus)

2) Attend 1-on-1 Advising

3) Register

when enrolled in
MATH 0311
(Algebra)

1) Complete LDEngr Modules

2) Attend 1-on-1 Advising

3) Register
Credit Hours

- Credit hours determine your student status
  - < 12 hours, part-time
  - ≥ 12 hours, full-time
- Credit hours will determine cost of tuition
- Credit hours will determine study hours/week

**MATH 1508**

- **subject abbreviation**: MATH
- **credit hours**: 1508
- **classification**:
Credit Hours

Example #1
1. MATH 1508
2. UNIV 1301
3. MECH 1305
4. RWS 1301
Sum = 14
which is ≥ 12 ➞ Full-time

Example #2
1. MATH 1411
2. UNIV 1301
3. EE 1305
4. EE 1105
Sum = 11
which is < 12 ➞ Part-time
Math Placement

1) Initial Placement based on TSI Assessment to place into MATH 1508 (Pre-Calculus)

TSI Retake

2) Course Credit (e.g. AP, Dual) to place into MATH 1411 (Calculus) or higher

3) ACCUPLACER College-Level Math test to place into MATH 1411 (Calculus)

4) CLEP Exam to place into MATH 1312 (Calculus II)

If you receive credit after today, contact your Program Advisor to adjust your schedule.
Transferring Credits / Evaluation of Classes

- 66 hrs (2-year Institution)
- 98 hrs (ABET accredited college)
- Engineering Course Substitutions
  → see Department’s Undergraduate Program Director
Course Taking Strategy

• 1st Priority: Math course (look into your major’s suggested math sequence)
• 2nd Priority: UNIV 1301 course (1st semester at UTEP)
• 3rd Priority: ENGR/CS courses
• 4th Priority: RWS 1301 & 1302 course
• 5th Priority: Science course
• 6th Priority: Core courses
Other Factors: What Are Your Priorities?

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<th>Credit Hours</th>
<th>Study Hours</th>
<th>“School is Work” Hours</th>
<th>Sleep Hours</th>
<th>Work Hours</th>
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<td>12 - 24</td>
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= credit hours x 3  
= credit hours + study hours  
= 8 hours of sleep x 7 days per week  
Is this a priority?
Other Factors: How Do You Pay for College?

• How Much will You Pay in Tuition for Spring 2020?
  Resident: 12 hrs - $3,796.84  15 hrs - $4,661.95
  Non-Resident: 12 hrs - $ 10,016.80  15 hrs - $ 12,418.15

  Doesn’t include these fees: new student, incidental, course related & individual major

• How to Pay for College?
  1) Financial Aid (Course Eligibility)
  2) Scholarships...Apply, Apply, Apply!
  3) Internships
  4) EPCC / Consortium Agreement
  5) Alternative Loans
  6) Part-time work

  Working part-time all year round may be enough = \( \frac{8.00}{hr} \times \frac{19\ hrs}{wk} \times \frac{52\ wks}{year} = 7,904 \)

  Tuition for Fall & Spring = $3,797 x 2 = $7,594

Other Factors: How Many Hours To Take Per Semester?

B.S. Degree in Engineering/Computer Science = 120-128 hours

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<th>Spring</th>
<th>Total</th>
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with Summer

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+ 3 = **27**

+ 12 = **108 ≠ 128**
1-on-1 Advising: Here for YOUR Success

- **LDCE & LDCEM**
- **LDCS & LDISE**
- **LDEE & LDEL**
- **LDME & LDMME**

**Peer Advisors**
- Erika
- Alejandro
- Deyna
- Linda
- Andy
- Genny
- Jacob
- Mariana

**EMAIL Official Transcripts to**
  - Office of Admissions & Recruitment - submit@utep.edu

**EMAIL Unofficial Transcript to**
  - Program Advisors - engadvising@utep.edu