College of Engineering
Group Advising
revised 2020-05-23
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

- When enrolled in MATH 1411 (Calculus) or higher:
  1) Attend LD Exit Workshop
  2) Follow Department’s Advising Process
  3) Register

- When enrolled in MATH 1508 (Pre-Calculus):
  1) Complete LDEngr Modules
  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
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

• Placement & Course Credit
  Initially based on TSI to place into MATH 1508 (Pre-Calculus)
  Accuplacer for Higher Level Math to place into MATH 1411 (Calculus)
  CLEP to place into MATH 1312 (Calculus II)
  or, Dual Credit and/or AP scores will place you into your math course

If you receive credit after today (e.g. AP and dual credit), please contact your Program Advisor
Transferring Credits

• Evaluation of Classes
  66 hrs (2-year Institution)
  98 hrs (ABET accredited college)

Engineering Course Substitutions
→ see Undergraduate Program Director
Course Taking Strategy

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

<table>
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<tr>
<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>48</td>
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<td>3 - 6</td>
<td>9 - 18</td>
<td>12-24</td>
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- Credit Hours \(=\) credit hours x 3
- Study Hours \(=\) credit hours + study hours
- “School is Work” Hours \(=\) 8 hours of sleep x 7 days per week
- Is this a priority?
Other Factors: How to 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 $8.00/hr × 19 hrs/wk × 52 wks/year = $7,904
     • Tuition for Fall & Spring = $3,797 x 2 = $7,594

Other Factors: B.S. Degree = 128 hours

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<th>Year</th>
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<th>Spring</th>
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<table>
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<tr>
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<th>New Total</th>
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<tr>
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<tr>
<td>+ 3</td>
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<tr>
<td>+ 12</td>
<td>≠ 128</td>
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1-on-1 Advising

- We are here for your success!
- EngrAdvising@utep.edu