FALL SEMESTER

ENG 101 (3)
SAT SCORE > 499 or SAT ERWS > 479 OR ACT SCORE > 17 OR PLACEMENT EXAM

SPRING SEMESTER

ENG 102 (3)
PREREQUISITE ENG 101 or ENG 101+100L+105L

FRESHMAN YEAR

SOPHOMORE YEAR

CEE 241(3)
PREREQUISITE PHYS 180/L, MATH 182

ME 242 (3)
PREREQUISITE CEE 241, PHYS 180/L & MATH 182

MATH 181 (4)
PREREQUISITE
MATH 127 OR 128 OR SAT SCORE > 629 OR SAT MSS > 649 OR ACT SCORE > 27 PLACEMENT TEST

MATH 283 (4)
PREREQUISITE MATH 181

CHEM 121A/L (4)
PREREQUISITE
CHEM PLACEMENT TEST OR CHEM 103 COREQUISITE

PHYS 180/L (4)
PREREQUISITE
MATH 181

ME 301 (3)
PREREQUISITE
CHEM 121A/L PREREQUISITE
PHYS 180/L

FIRST-YEAR SEMINAR (1)
EGG 101/L RECOMMENDED

ME 302/L (4)
PREREQUISITE
PHYS 180/L, MATH 182 & CEE 241

FINE ARTS (3)
NOTE: REFER TO THE 2021-22

ME 319/L (2)
PREREQUISITE
MATH 182

NOTE: REFER TO THE 2021-22

ME 202 (1)
PREREQUISITE: EGG 101

IMPORTANT NOTES:

* Course Offered in the Fall Semester ONLY
# Offered in the Spring Semester ONLY
^ Indicates Advanced Standing required prior to taking the course.
Per UNLV catalog, students are solely responsible for knowing and completing their degree requirements.
Academic Advisors are available to help students understand and meet graduation requirements. Meet with your advisor regularly.
All English, math, science, engineering, construction mgt. courses must have a grade of "C" or higher for graduation and to progress.
A 3-credit international and 3-credit multicultural class must be completed per UNLV GEN ED. requirements. The use of “Double-Dipper” courses are recommended, see approved list.
Refer to the current Undergraduate Catalog for course prerequisites. Current course prereqs. apply to all students regardless of a students catalog of matriculation.
2.00 or higher UNLV GPA is required for graduation
Half the min. req. degree credits must be taken at a 4-yr institution
The last 30 credits of your degree need to be taken uninterrupted from an NSHE institution.
Minimum number of semester units required for a bachelor’s degree from UNLV is 120. Mech. Eng. students will have 120 credits or more.
### B.S. - MECHANICAL ENGINEERING 2020-21 CATALOG
#### 4-YEAR PLAN OF STUDY

#### JUNIOR YEAR

<table>
<thead>
<tr>
<th>FALL SEMESTER</th>
<th>SPRING SEMESTER</th>
</tr>
</thead>
<tbody>
<tr>
<td>ME 311 (3) <strong>PREREQUISITE</strong> PHYS 181/L OR PHYS 182/L</td>
<td>^#ME 330 (2) <strong>PREREQUISITE</strong> ME 242, MATH 431 &amp; ME 319/L</td>
</tr>
<tr>
<td>ME 402 (3) <strong>PREREQUISITE</strong> ME 319/L &amp; MATH 431</td>
<td>Engineering Dynamics Requirement #2 (3) SEE APPROVED COURSES</td>
</tr>
<tr>
<td>ME 440 (3) <strong>PREREQUISITE</strong> ME 302/L</td>
<td>ME 315 (1) <strong>PREREQUISITE</strong> ME 311, ME 314 &amp; ME 380</td>
</tr>
<tr>
<td>CONSTITUTIONAL REQUIREMENT SUGGESTED *@#PSC 101 (4) OR *@#HIST 100 (4)</td>
<td>ME ELECTIVE #2 (3) NOTE: REFER TO APPROVED LIST</td>
</tr>
<tr>
<td>DESIGN OR LAB ELECTIVE (1) See Approved List</td>
<td>ME ELECTIVE #3 (3) NOTE: REFER TO APPROVED LIST</td>
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</table>

#### SENIOR YEAR

<table>
<thead>
<tr>
<th>FALL SEMESTER</th>
<th>SPRING SEMESTER</th>
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</thead>
<tbody>
<tr>
<td>ME 337 (3) <strong>PREREQUISITE</strong> PHYS 182/L &amp; EE 292</td>
<td>ME 380/L (4) <strong>PREREQUISITE</strong> PHYS 182/L, MATH 283, ME 242, ME 311</td>
</tr>
<tr>
<td>ME 314 (3) <strong>PREREQUISITE</strong> ME 311, PHYS 181/L OR PHYS 182/L &amp;</td>
<td>ME 423L (1) <strong>PREREQUISITE</strong> ME 337 OR ME 421</td>
</tr>
<tr>
<td>Engineering Dynamics Requirement #1 (3) SEE APPROVED COURSES</td>
<td>ME ELECTIVE #1 (3) NOTE: REFER TO APPROVED LIST</td>
</tr>
<tr>
<td>CEE 307 (3) <strong>PREREQUISITE</strong> MATH 181 &amp; 30+ CREDITS (SOPHOMORE STANDING)</td>
<td>ME ELECTIVE #4 (3) NOTE: REFER TO APPROVED LIST</td>
</tr>
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