### Pratt's General Education Courses (w/ some CE restrictions)

<table>
<thead>
<tr>
<th>Semester</th>
<th>Grade</th>
<th>Notes</th>
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<tbody>
<tr>
<td>1. WRITING 101</td>
<td>………</td>
<td>……</td>
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<tr>
<td>2. MATH 111L or 21</td>
<td>………</td>
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<tr>
<td>3. MATH 112L or 22 or 122L</td>
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<td>4. MATH 212</td>
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<td>5. MATH 216</td>
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<td>6. MATH 353</td>
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<tr>
<td>7. STA 130</td>
<td>………</td>
<td>See STA 130</td>
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<tr>
<td>8. CHEM 101DL or 20 or 21</td>
<td>………</td>
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<tr>
<td>9. PHYSICS 151L or 25</td>
<td>………</td>
<td>See Physics</td>
</tr>
<tr>
<td>10. PHYSICS 152L or 26</td>
<td>………</td>
<td>See Physics</td>
</tr>
<tr>
<td>11. EGR 101L</td>
<td>………</td>
<td>E&amp;AS: Digital systems</td>
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<tr>
<td>12. EGR 103L</td>
<td>………</td>
<td>E&amp;AS: Mechanics-solids</td>
</tr>
<tr>
<td>13. EGR 201L</td>
<td>………</td>
<td>E&amp;AS: Systems analysis</td>
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<tr>
<td>14. EGR 305</td>
<td>………</td>
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<tr>
<td>15. CEE 132L</td>
<td>………</td>
<td>See Intro</td>
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#### Science and Free Electives

<table>
<thead>
<tr>
<th>Semester</th>
<th>Grade</th>
<th>Notes</th>
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<tbody>
<tr>
<td>16. NS Elective</td>
<td>………</td>
<td>See NS</td>
</tr>
<tr>
<td>17. E&amp;AS Elective</td>
<td>………</td>
<td>See E&amp;AS</td>
</tr>
<tr>
<td>18. [1/0.5]</td>
<td>[-0.5]</td>
<td>El \see{Free, El}</td>
</tr>
<tr>
<td>19. [1/0.5]</td>
<td>[-0.5]</td>
<td>El \see{Free, El}</td>
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#### SS/H Electives

<table>
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<tr>
<th>AoK</th>
<th>Depth</th>
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<tbody>
<tr>
<td>SS ALP CZ FL</td>
<td>O</td>
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<td>SS ALP CZ FL</td>
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<td>SS ALP CZ FL</td>
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#### CE Major Courses

<table>
<thead>
<tr>
<th>Semester</th>
<th>Grade</th>
<th>Notes</th>
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<tbody>
<tr>
<td>25. EGR 244L</td>
<td>………</td>
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<tr>
<td>26. CEE 201L</td>
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<td>……</td>
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<td>27. CEE 301L</td>
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<td>28. CEE 302L</td>
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<td>……</td>
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<tr>
<td>29. CEE 461L</td>
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<td>……</td>
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<tr>
<td>30. CEE 462L</td>
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<tr>
<td>31. CEE 463L</td>
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<td>……</td>
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<tr>
<td>32. CEE 469</td>
<td>………</td>
<td>Upper-level CEE course</td>
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<tr>
<td>33. CEE Elective</td>
<td>………</td>
<td>Upper-level CEE course</td>
</tr>
<tr>
<td>34. CEE Elective</td>
<td>………</td>
<td>Upper-level CEE course</td>
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#### GENERAL NOTES:

1. This check sheet is terse; see Handbook for all details.
2. All courses are \[1\] unit, unless noted otherwise.
3. Highlighted items are unique to the E/W track.
4. All courses must be successfully completed; no more than 2 courses with grade of D-, D, or D+

**STA 130:** STA 130, EGR 238L/MATH 238L, or (MATH 230/STA 230 and MATH 342).

**Physics:** At least 1 physics course must be taken post-matriculation. If AP credit for both 25 & 26, then one of 153L, 264, 361, 362, or 363) must be taken post-matriculation. Alternatively, AP credit for 26 can be waived by taking 152L. Cannot take 151 and use AP for 26--unless the only physics AP credit you have is for 26.

**Intro:** May be replaced with CEE 205 (0.5 unit) AND an upper-level CEE course (1.0 unit). CEE 132L may only be taken in 1st or 2nd year.

**NS:** BIOLOGY 20, 201L, 215, 279A, 311, EOS 101, 102, 201L, 202, or 370A.

**E&AS:** BME 253L, 307, 421L, 422L, 423L, 560, 581, COMPSCI 201, ECE 110L, 311, EGR 224L, ME 221L, 331L, or PHYSICS 271L.

**SS/H:** 5 courses from approved departments or programs (see Handbook); limit of 2 APs. 1 SS; 2 of the 3 areas: ALP, CZ, FL; 2 from the same department or program where 1 (cannot be AP) is upper-level. Only 1 AoK code can be applied per course.

**Upper-level:** Engineering courses = 300-level or higher. SS/H courses = 200-level or higher.

**Free:** The only courses of the 34 that may be taken Satisfactory/Unsatisfactory (S/U) are free electives. Minimal limitations apply, see Handbook.

**El:** 1 of the 34 courses must have an ethical inquiry (El) code. El is a Mode of Inquiry (Mol).