Instructions: Use this Worksheet to track your progress toward graduation. You must be able to check off all the boxes on each page to receive this degree. The college catalog, your advisor and Degree Runner accessed through your WEB Runner logon are resources you can turn to if you need help. When you are within two terms of completion, meet with your advisor and have him or her review your progress. You must apply for graduation one term prior to the term you and your advisor determine you will meet all the requirements for completion.

General Education Requirements

Writing
WR 121 English Composition .........................3 □
WR 227 Technical Writing ...............................3 □

Communication/Speech (select one)
COMM 111 Fundamentals of Speech
COMM 112 Intro to Persuasion ........................3 □

Mathematics
MTH 251 Differential Calculus (5) .................4 □

Health & PE
PE 231 Lifetime Health & Fitness ..................3 □

Perspectives
(No more than two courses with the same prefix may be used by a student to satisfy Perspectives categories. See pages 186-188 for approved courses)
Biological Science ...........................................4 □
Physical Science CH 201 or 221 (5) ...............4 □
Biological or Physical Science PH 211 (5) ........4 □
Cultural Diversity ...........................................3 □
Difference, Power & Discrimination ................3 □
Literature and the Arts ....................................3 □
Social Processes and Institutions .....................3 □
Western Culture .............................................3 □

Even though the theme of a Biology Course may be different, a Biology Course number may only be used once to satisfy the graduation requirements.

The following web page addresses will take you to graduation forms and graduation information/instructions:
http://www.linnbenton.edu/go/forms
http://www.linnbenton.edu/go/graduation
### Core Program Requirements

Substitutions and/or waivers must be submitted by your advisor online.

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>ENGR 111</td>
<td>Engineering Orientation I</td>
<td>4</td>
</tr>
<tr>
<td>ENGR 112</td>
<td>Engineering Orientation II</td>
<td>4</td>
</tr>
<tr>
<td>MTH 252</td>
<td>Integral Calculus</td>
<td>5</td>
</tr>
<tr>
<td>MTH 253</td>
<td>Calculus</td>
<td>4</td>
</tr>
<tr>
<td>MTH 254</td>
<td>Calculus</td>
<td>4</td>
</tr>
<tr>
<td>MTH 256</td>
<td>Applied Differential Equations</td>
<td>4</td>
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<tr>
<td>PH 212</td>
<td>General Physics with Calculus</td>
<td>5</td>
</tr>
<tr>
<td>PH 213</td>
<td>General Physics with Calculus</td>
<td>5</td>
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</table>

Select one

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>CH 202</td>
<td>Chemistry for Engineering Majors II</td>
<td>5</td>
</tr>
<tr>
<td>CH 222</td>
<td>General Chemistry</td>
<td>5</td>
</tr>
</tbody>
</table>

**Engineering Electives (see page 62 of current catalog)**

- Must include 4 ENGR courses or be CEM263, CH 241 & CH 242

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Students intending to major in Construction Engineering Management at OSU will need take the following Courses:

- **BA 215** Survey of Accounting
- **BA 226** Business Law
- **BA 275** Business Quantitative Methods

The following courses are not required in Construction Engineering Management at OSU:

- CH 202
- MTH 253
- MTH 254
- MTH 256
- PH 213