## Entrance Assessment Scores

<table>
<thead>
<tr>
<th>Assessment Areas</th>
<th>ACT</th>
<th>Accuplacer</th>
<th>COMPASS</th>
</tr>
</thead>
<tbody>
<tr>
<td>English/Sentence Skills</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
</tr>
<tr>
<td>Reading/Reading Comprehension</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
</tr>
<tr>
<td>Math/Arithmetic</td>
<td>16</td>
<td>64</td>
<td>50</td>
</tr>
</tbody>
</table>

### Course Listing

#### Term 1:

- **New Program Students: Attend New Student Orientation**
- **Introduction to Wastewater Treatment**
  - T 527 100
  - 3 hours (Lec 3, Lab 0, Other 0)
  - Total Hours: 54
  - Credits: 3
  - Prerequisites and/or Corequisites: Completion of or concurrent enrollment in 527-100 Introduction to Wastewater Treatment
- **College Mathematics**
  - G 804 107
  - 3 hours (Lec 3, Lab 0, Other 0)
  - Total Hours: 54
  - Credits: 3
  - Prerequisites and/or Corequisites: Completion of or concurrent enrollment in 527-100 Introduction to Wastewater Treatment; 804-107 College Mathematics

**Total 1st Term Credits**: 108

#### Term 2:

- **Conventional Wastewater Treatment**
  - T 527 103
  - 3 hours (Lec 3, Lab 0, Other 0)
  - Total Hours: 54
  - Credits: 3
  - Prerequisites and/or Corequisites: Completion of or concurrent enrollment in 527-100 Introduction to Wastewater Treatment
- **Water Chemistry**
  - T 527 111
  - 4 hours (Lec 4, Lab 0, Other 0)
  - Total Hours: 72
  - Credits: 4
  - Prerequisites and/or Corequisites: Completion of or concurrent enrollment in 527-100 Introduction to Wastewater Treatment; 804-107 College Mathematics

**Total 2nd Term Credits**: 126

#### Term 3:

- **Advanced Wastewater Treatment Processes**
  - T 527 105
  - 4 hours (Lec 4, Lab 0, Other 0)
  - Total Hours: 72
  - Credits: 4
  - Prerequisites and/or Corequisites: Completion of or concurrent enrollment in 527-100 Introduction to Wastewater Treatment
- **Hydraulics of Water and Wastewater**
  - T 527 120
  - 3 hours (Lec 3, Lab 0, Other 0)
  - Total Hours: 54
  - Credits: 3
  - Prerequisites and/or Corequisites: Completion of or concurrent enrollment in 527-100 Introduction to Wastewater Treatment; 804-107 College Mathematics
- **Equipment Maintenance and Instrumentation**
  - T 527 136
  - 4 hours (Lec 4, Lab 0, Other 0)
  - Total Hours: 72
  - Credits: 4
  - Prerequisites and/or Corequisites: Completion of or concurrent enrollment in 527-100 Introduction to Wastewater Treatment; 527-111 Water Chemistry

**Total 3rd Term Credits**: 198

**Total Program Hours/Credits**: 432

### Additional Requirements:
- An employer may require an apprentice to complete First Aid, CPR, Confined Space Entry, (527-130) Groundwater Supply and Distribution, and applicable OSHA requirements. An employer may also require an apprentice to obtain a Commercial Driver License (CDL).

### Related Electives (Unpaid Related):

- **Transition to Trainer, Your Role as a Journeyworker**
  - 455 455
  - 8 hours (Lec 0, Lab 0, Other 8)
  - Credits: 0.2
  - Comments: Required class - take last semester

Program Advisor: __________________________

Curriculum and program acceptance requirements are subject to change.

For a complete list of course descriptions for this program, please consult the College Catalog at [http://www.morainepark.edu/MPTCCatalog](http://www.morainepark.edu/MPTCCatalog).