This program provides specialized formal education for working engineers and scientists. Those enrolled in the program will learn the fundamentals of polymer science and engineering, extend their knowledge of current polymer research topics, and maintain technical competitiveness by broadening their polymer expertise.

**Admission Requirements**

Admission to this program is contingent upon admission to the Graduate School (http://bulletins.wayne.edu/graduate/general-information/admission). Applicants must have a Bachelor of Science degree in engineering, chemistry, or physics.

Students must complete twelve credits:

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>CHE 5350</td>
<td>Polymer Science</td>
<td>3</td>
</tr>
<tr>
<td>CHE 5360</td>
<td>Polymer Processing</td>
<td>3</td>
</tr>
<tr>
<td>Select six credits in electives</td>
<td></td>
<td>6</td>
</tr>
<tr>
<td>Total Credits</td>
<td></td>
<td>12</td>
</tr>
</tbody>
</table>

The minimum grade point average must be 3.0. All course work must be completed in accordance with the regulations of the Graduate School (http://bulletins.wayne.edu/graduate/general-information/academic-regulations) and the College of Engineering (http://bulletins.wayne.edu/graduate/college-engineering/academic-regulations). For additional information and advice about electives, contact Dr. Z. Cao (zcao@wayne.edu).

The Polymer Engineering Graduate Certificate is designed to be completed in 1 year.

This program will cost $11,649.82 for in-state tuition and fees and $20,849.86 for out-of-state tuition and fees if completed within normal time. There may be additional costs for living expenses. These costs were accurate at the time of posting, but may have changed.

Fewer than 10 students completed this program within normal time. Typical student debt has been withheld to preserve the confidentiality of the students.

This program does not meet any licensure requirements.

For more information about graduation rates, loan repayment rates, and post-enrollment earnings about this institution and other postsecondary institutions please click here: https://collegescorecard.ed.gov.