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UNO General Education Assessment Committee

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Algebra is a foundational branch of mathematics that involves operations and relations, and which emphasizes the process of formulating, solving, interpreting, and applying equations of many different types to solve many different real-world problems, using systems of abstract symbols. It is a branch of mathematics with significant applications across a wide variety of disciplines.

Fundamental academic skills, consisting of Mathematics, English & Writing, and Public Speaking coursework, comprise 15 hours of the general education requirements. Students must complete three credit hours of Mathematics coursework.

Building a Foundation for Advanced Academic Study

Proficiency in reading, quantitative skills, and written and expressive communication are essential for academic and effective citizenship. The courses in fundamental academic skills are designed to provide the foundation for advanced academic study.

Students with an ACT MATH score of 23 or higher or a SAT MATH score of 540 or higher, are considered to be proficient in MATH 1310. The Math Placement Exam or Compass Exam into MATH 1320 or higher does not equal proficiency of MATH 1310.

<table>
<thead>
<tr>
<th>Course Number</th>
<th>Course Title</th>
<th>Credits</th>
<th>Prerequisite</th>
</tr>
</thead>
<tbody>
<tr>
<td>MATH 1310</td>
<td>Intermediate Algebra</td>
<td>3</td>
<td>YES</td>
</tr>
</tbody>
</table>

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