• The student took a college level math course, while in high school, via a dual enrollment program and the course will be accepted for transfer credit by the University of Wyoming and the student received a grade of "C" or better; or
• The student took a college level math course and the course will be accepted for transfer credit by the University of Wyoming and the student received a grade of "C" or better; or
• The student has taken AP Calculus and has taken one of either the AB or BC exam and received a score of 3 or higher; or
• The student took International Baccalaureate (IB) and received a score of 4 or higher on the examination.
• The student took either an ACT, SAT exam within the last 3 years and scored the required minimum score, see table below.

If one of these exemptions applies to you, then you may safely disregard the incoming student "Check List" item. This will be removed from your checklist automatically after your transcripts or other qualifying score has been loaded to your student profile.

How do I know what math course I should take?

Each UW graduate will be required to take a minimum of one college level math course before graduating. You should discuss which course will meet your degree requirements with your academic advisor.

What is a prerequisite?

Prerequisite is a term for "You have to take this, before you can take that". Prerequisites are common in math course work and help to identify the path necessary to get from point A to point Z.

Course prerequisites are identified in the course description and are part of the course catalog description. We have also created an easy to follow reference card, below, for most of the common math courses for incoming students.

Prerequisite and MPE Cut Score reference chart:

<table>
<thead>
<tr>
<th>Course Number</th>
<th>Course Title</th>
<th>Cut Score</th>
<th>MPE Level</th>
<th>ACT Math</th>
<th>SAT</th>
</tr>
</thead>
<tbody>
<tr>
<td>900</td>
<td>Pre-Algebra</td>
<td>0-15</td>
<td>0</td>
<td>&lt;21</td>
<td>≥ 600</td>
</tr>
<tr>
<td>921</td>
<td>Algebra 1 (PREQ Math 0900)</td>
<td>16-29</td>
<td>1</td>
<td>21</td>
<td>≥ 600</td>
</tr>
<tr>
<td>925</td>
<td>Algebra 2 (PREQ Math 0921)</td>
<td>30-45</td>
<td>2</td>
<td>21</td>
<td>≥ 600</td>
</tr>
<tr>
<td>1000</td>
<td>Problem Solving (PREQ Math 0921)</td>
<td>30-45</td>
<td>2</td>
<td>21</td>
<td>≥ 600</td>
</tr>
<tr>
<td>1100</td>
<td>Number and Operations for Elementary School Teachers (PREQ Math 0921)</td>
<td>30-45</td>
<td>2</td>
<td>21</td>
<td>≥ 600</td>
</tr>
<tr>
<td>1123</td>
<td>Math, Music and Acoustics (PREQ Math 0921 AND MUSC 1030)</td>
<td>30-45</td>
<td>2</td>
<td>21</td>
<td>≥ 600</td>
</tr>
<tr>
<td>1400</td>
<td>College Algebra (PREQ Math 0925)</td>
<td>46-60</td>
<td>3</td>
<td>23</td>
<td>≥ 600</td>
</tr>
<tr>
<td>1405</td>
<td>Trigonometry (PREQ Math 1400)</td>
<td>61-80</td>
<td>4</td>
<td>25</td>
<td>≥ 600</td>
</tr>
<tr>
<td>1450</td>
<td>Algebra and Trigonometry (PREQ Math 0925)</td>
<td>46-80</td>
<td>3</td>
<td>23</td>
<td>≥ 600</td>
</tr>
<tr>
<td>2200</td>
<td>Calculus I (PREQ Math 1405 or Math 1450)</td>
<td>81-100</td>
<td>5</td>
<td>27</td>
<td>≥ 600</td>
</tr>
<tr>
<td>2350</td>
<td>Business Calculus (PREQ Math 1400 or Math 1450)</td>
<td>61-75</td>
<td>4</td>
<td>26</td>
<td>≥ 600</td>
</tr>
</tbody>
</table>

"Q" USP requirement satisfied without taking a math/stats class

4 ≥26 ≥ 600

THIS IS IMPORTANT!
You should take this seriously, your academic future could rest on your MPE score.
MATH SEQUENCE FLOW CHART

(Pre-Requisite for: MAT 100)

High School Algebra II

Pre-Algebra

Basic Math

Data Prep for Elem. Tech.

Math 100

Math 105

(0900, 1100, 1200)

Math 210


(1100, 1200, 1300)

(Pre-Requisite: SAT, ACT, etc.)

Number of Elem. Tech.

MATH SEQUENCE FLOW CHART