APPLIED BIOTECHNOLOGY, M.S.

REQUIREMENTS

MINIMUM GRADUATE SCHOOL REQUIREMENTS

Review the Graduate School minimum academic progress and degree requirements (http://guide.wisc.edu/graduate/#policiesandrequirementstext), in addition to the program requirements listed below.

MAJOR REQUIREMENTS

MODE OF INSTRUCTION

<table>
<thead>
<tr>
<th>Face to Face</th>
<th>Evening/Weekend</th>
<th>Online</th>
<th>Hybrid</th>
<th>Accelerated</th>
</tr>
</thead>
<tbody>
<tr>
<td>No</td>
<td>No</td>
<td>Yes</td>
<td>No</td>
<td>No</td>
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Accelerated: Accelerated programs are offered at a fast pace that condenses the time to completion. Students are able to complete a program with minimal disruptions to careers and other commitments.

Evening/Weekend: Courses meet on the UW–Madison campus only in evenings and/or on weekends to accommodate typical business schedules. Students have the advantages of face-to-face courses with the flexibility to keep work and other life commitments.

Face-to-Face: Courses typically meet during weekdays on the UW–Madison Campus.

Hybrid: These programs combine face-to-face and online learning formats. Contact the program for more specific information.

Online: These programs are offered 100% online. Some programs may require an on-campus orientation or residency experience, but the courses will be facilitated in an online format.

CURRICULAR REQUIREMENTS

Requirements Detail

<table>
<thead>
<tr>
<th>Requirements</th>
<th>Detail</th>
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<tbody>
<tr>
<td>Minimum Credit Requirement</td>
<td>31 credits</td>
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<tr>
<td>Minimum Residence Credit</td>
<td>31 credits</td>
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<tr>
<td>Minimum Graduate Coursework</td>
<td>16 credits must be graduate-level coursework. Details can be found in the Graduate School’s Minimum Graduate Coursework (50%) policy (<a href="https://policy.wisc.edu/library/UW-1244">https://policy.wisc.edu/library/UW-1244</a>).</td>
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<tr>
<td>Overall Graduate GPA</td>
<td>3.00 GPA required. This program follows the Graduate School's policy. <a href="https://policy.wisc.edu/library/UW-1203">https://policy.wisc.edu/library/UW-1203</a>.</td>
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Select a minimum of three classes (9 credits) from one or more of the following elective areas:

**Area 1: Quality Control and Validation**
- ABT 735 Quality Control and Validation
- ABT 740 Regulatory Practice and Compliance
- ABT 745 Industrial Applications in Regulatory Affairs

**Area 2: Business and Management**
- ABT 750 Biotechnology Marketing and Entrepreneurship
- ABT 755 Global Operations and Supply Chain Management
- ABT 760 Quality and Project Management

**Area 3: Research and Development**
- ABT 765 Assessing Innovation in Biotechnology
- ABT 770 Product Development
- ABT 775 Tools for Data Analysis

Total Credits 31

Students in this program may not take courses outside the prescribed curriculum without faculty advisor and program director approval. Students in this program cannot enroll concurrently in other undergraduate, graduate or certificate programs.