

BIOTECHNOLOGY, MS

REQUIREMENTS

MINIMUM GRADUATE SCHOOL REQUIREMENTS

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

MAJOR REQUIREMENTS

MODE OF INSTRUCTION

Face to Face	Evening/ Weekend	Online	Hybrid	Accelerated
Yes	Yes	No	No	No

Mode of Instruction Definitions

Accelerated: Accelerated programs are offered at a fast pace that condenses the time to completion. Students typically take enough credits aimed at completing the program in a year or two.

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

Requirement Detail	
Minimum Credit Requirement	34 credits
Minimum Residence Credit Requirement	34 credits
Minimum Graduate Coursework Requirement	100% of credits applied toward the graduate degree credit requirement must be graduate-level coursework. Refer to the Graduate School: Minimum Graduate Coursework Requirement (50%) Requirement policy: https://policy.wisc.edu/library/UW-1244 (https://policy.wisc.edu/library/UW-1244/).
Overall Graduate GPA Requirement	3.00 GPA required. Refer to the Graduate School: Grade Point Average (GPA) Requirement policy: https://policy.wisc.edu/library/UW-1203 (https://policy.wisc.edu/library/UW-1203/).

Other Grade Requirements None.

Assessments and Examinations None.

Language Requirements None.

REQUIRED COURSES

Code	Title	Credits
Year 1, Fall Semester		
CRB 800	Intellectual Property, Patents and Licensing	2
CRB 802	Business of Biotechnology: Fundamentals of Product Development	2
CRB 803	Molecular Technologies I	2
CRB 804	Biotechnology Regulation and Ethics	2
Year 1, Spring Semester		
CRB 820	Biotechnology Operations	5
CRB 824	Molecular Technologies II	3
CRB 843	Project Management and Leadership	2
Year 2, Fall Semester		
CRB 830	Early Drug Discovery	4
CRB 834	Molecular Technologies III	2
CRB 841	Business of Biotechnology: Contemporary Challenges and Applications	2
Year 2, Spring Semester		
CRB 842	Business of Biotechnology: Sustaining Growth	3
CRB 844	Advanced Biotechnology: Global Perspectives	3
CRB 845	Professional Development and Effective Management	1
CRB 846	Biotechnology Capstone	1
Total Credits		34

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 or graduate degree programs.