

**Michigan Technological University****Minor in Biochemistry**

Program Code BLBC, Academic Year 2021-22

Department of Biological Sciences

Total Credits Required: 20

**Required Courses: 17 credits**

<b>Course</b>	<b>Credits</b>
BL 3020 Biochemistry I (3) <i>Prereqs: (BL 1020 or BL 1040 or BE 2400) and (CH 2410 or CH 2420)</i>	
BL 3300 Into to Genomics (3) <i>Prereqs: BL 2200</i>	
BL 3820 Biochemical Techniques (2) I <i>Prereqs: BL4010© or CH 4710(C)</i>	
BL 4020 Biochemistry II (3) <i>Prereqs: BL 4010</i>	
BL 4030 Molecular Biology (3) <i>Prereqs: (BL 1020 or BL 1040) and (BL 2100 or CH 4710)</i>	
BL 4840 Molecular Techniques (3) <i>Prereqs: (BL 1020 or BL 1040) and (BL 2100 or CH 4710) and BL 2200 and BL 4030(C)</i>	

**Elective Courses: 3 credits**

<b>Course</b>	<b>Credits</b>
BL 4038 Epigenetics (3) <i>Preqeqs: BL3300 or BL4030</i>	
BL 4135 Applied Genome Editing (3) <i>Prereqs: BL2200 or FW3230</i>	