

**BCMB Honors Evaluation Rubrics**  
**Approved April 8, 2022**

**Step 1: Candidacy Assessment**

To be completed by honors research advisor and BCMB Program Chair using the criteria below. **The total score must be  $\geq 8.0$  to move forward.**

<b>Preliminary Criteria</b>	<b>Not Met (1)</b>	<b>Partially Met (2)</b>	<b>Fully Met (3)</b>
GPA in BCMB courses*	< 3.2	Not applicable	$\geq 3.2$
Research Project	< 2 semesters or 1 summer + 1 semester	Not applicable	$\geq 2$ semesters or 1 summer + 1 semester
Research Project Ownership and Independence	Insufficient time to fully meet ownership/independence criteria	One or more ownership/independence criteria are lacking, but the advisor believes the student can fully meet criteria by the completion of the project	Student demonstrates: <ul style="list-style-type: none"> <li>• Intellectual contribution to project by making suggestions and asking insightful questions</li> <li>• An understanding of the time required to succeed in the lab and ability to manage time</li> <li>• Technical competency in lab methods required for project</li> <li>• Ability to troubleshoot in the lab</li> <li>• Motivation to move project forward</li> </ul>
<b>Total (must be <math>\geq 8.0</math> to move forward)</b>			

\*Courses include: Biology 131, Biology 132, Biology 216, Biology/Chemistry 343, Biology 313, Biology 326, Biology 416, Biology 417, Biology 418, Biology 419, Biology 425, Biology 433, Chemistry 131, Chemistry 132, Chemistry 141, Chemistry 241, Chemistry 242, Chemistry 244, Chemistry/Biology 342, Chemistry 490, Physics 131, Physics 132, Physics 141, Physics 142, Math 170 and one additional math.