

PBSB Learning Assessment Response Form

Name:	Date:
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<b>1 &amp; 2: Learning goals &amp; Outcome measures</b> – please list the program’s formal learning goals and associated outcomes measures	
<i>Learning goal</i>	<i>Outcome measure(s)</i>
1. Proficient in current experimental, computational, and theoretical aspects of the field	<ul style="list-style-type: none"> <li>• Written exams</li> <li>• Rotation reports</li> <li>• Annual Special Committee meeting w/ student</li> <li>• ACE proposal</li> <li>• Final exam and thesis defense</li> </ul>
2. Adept at reading primary literature in a critical manner	<ul style="list-style-type: none"> <li>• Written exams</li> <li>• “Scientific Presentation and Critique” course</li> <li>• Annual Special Committee meeting w/ student</li> <li>• ACE proposal</li> <li>• Final exam and thesis defense</li> </ul>
3. Able to identify significant questions and conduct original research	<ul style="list-style-type: none"> <li>• Rotation reports</li> <li>• Retreat presentations, both oral and poster</li> <li>• Program Directors bi-annual progress meetings in first year</li> <li>• Annual Special Committee meeting w/ student</li> <li>• ACE proposal</li> <li>• Final exam and thesis defense</li> </ul>
4. Proficient in orally presenting scientific data in a public forum	<ul style="list-style-type: none"> <li>• “Scientific Presentation and Critique” course</li> <li>• Program Directors program retreat</li> <li>• Annual Special Committee meeting w/ student</li> <li>• Oral part ACE</li> <li>• Thesis defense</li> </ul>
5. Proficient at scientific writing	<ul style="list-style-type: none"> <li>• Faculty Research Lunches writing course</li> <li>• Applications for training grants</li> <li>• Student publications</li> <li>• Written part ACE</li> <li>• Thesis defense</li> </ul>
<b>3: Learning assessment</b> – List the names of the meeting(s) that will be used to conduct learning assessment, including key participants	
<i>Meeting title</i>	<i>Key participants (eg, program chair, program dir., course dirs., student reps)</i>
1. Annual State of the Program Assessment Meeting	Program Directors, Program Chairs, and faculty
2. Annual Curriculum Committee Meeting	Program Directors and Curriculum Committee
<b>4: Learning assessment process</b> – Confirm that annually the program will (a) discuss the overall approach to learning assessment (ie, in terms of learning goals, outcome measures, and review process), and (b) submit a report to the Dean of the Graduate School, summarizing the findings of the annual	

assessment review.
(a) Annual discussion of approach to learning assessment: CONFIRMED / NOT CONFIRMED
(b) Annual learning assessment report to Dean: CONFIRMED / NOT CONFIRMED