DOCTOR OF PHILOSOPHY (PHD) DEGREE IN THE FIELD OF BIOENGINEERING / DOCTOR OF MEDICINE (MD) DEGREE WITH BAYLOR COLLEGE OF MEDICINE

Program Learning Outcomes for the PhD/MD Coordinated Degree Program

Upon completing the PhD degree in the field of Bioengineering, students will be able to:

1. Work as independent researchers.
2. Acquire a graduate-level understanding of foundations in Bioengineering and apply this material across a variety of sub-disciplines.
3. Integrate knowledge from different sources to solve a defined Bioengineering problem.
4. Acquire deep knowledge in a sub-discipline in which they will pursue their dissertation.
5. Demonstrate professional skills in both oral and written communication.

Requirements for the PhD/MD Coordinated Degree Program

For general university requirements, see Graduate Degrees (ga.rice.edu/graduate-students/academic-opportunities/degrees). This PhD/MD dual degree program is offered by the Rice University Bioengineering Department and Baylor College of Medicine. This coordinated degree program prepares students for research careers in medicine. Students must initially be accepted into the program through the Baylor College of Medicine.

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Credit Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Total Credit Hours Required for the PhD Degree in the field of Bioengineering at Rice University</td>
<td>90</td>
</tr>
</tbody>
</table>

Policies for the PhD/MD Coordinated Degree Program

Additional Information

For additional information, please see the Bioengineering website: https://bioengineering.rice.edu/