

**Table 1: Curriculum changes since last program review**

<p><b>1. Environmental Health electives change from 200-level to 300-level</b></p> <p>Old Catalog Copy</p> <ul style="list-style-type: none"> <li>• <u>HSC 247: Waste Management Practices</u></li> <li>• <u>HSC 252: Water Quality and Treatment</u></li> <li>• <u>HSC 257: Air Quality and Pollution Control</u></li> </ul> <p><b>2. Alignment of program objectives with IBHE student learning outcomes (please refer to table 1.1 below)</b></p> <p><b>3. Modification of required core curriculum courses to better reflect IBHE student learning outcomes and student needs.</b></p> <ul style="list-style-type: none"> <li>• <u>HSC 258: Epidemiology</u></li> <li>• <u>HSC 249: Toxicology</u></li> </ul> <p><i>Note: HSC 258: Epidemiology and HSC 249: Toxicology have been modified to better reflect the IBHE student outcomes. Major revisions reflect the use of real life examples in the form of case studies. The case studies afford the student an opportunity to learn the required outcomes while engaged in authentic tasks.</i></p> <p><b>4. HSC 156: Environmental Health in the 21<sup>st</sup> Century added as requirement for all EH majors to provide a better background in general environmental health.</b></p>	<p><b>1. Environmental Health electives change from 200-level to 300-level</b></p> <p>New/Current Catalog Copy</p> <ul style="list-style-type: none"> <li>• <u>HSC 347: Waste Management Practices</u></li> <li>• <u>HSC 352: Water Quality and Treatment</u></li> <li>• <u>HSC 357: Air Quality and Pollution Control</u></li> </ul> <p><i>Note: These courses will revert to their former 200-level with approved curriculum changes for spring, '04 due to the suspension of enrollment in the EH&amp;S Master's Program. This should allow undergraduates greater flexibility concerning the sequence of courses within their academic plan of study.</i></p>
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**Table 1.1: Environmental Health Program IBHE student outcomes**

<b>Outcomes</b>	<b>Courses</b>	<b>Activities (internal)</b>	<b>Application (external)</b>
<i>Anticipate hazards</i>	All required and elective EH courses	Exams, term project, group work, etc.	Professional Practice and Advisory Council evaluation, etc.
<i>Recognize hazards</i>	All required and elective EH courses	Exams, term project, group work, etc.	Professional Practice and Advisory Council evaluation
<i>Evaluate hazards</i>	All required and elective EH courses	Exams, term project, group work, etc.	Professional Practice and Advisory Council evaluation
<i>Identify interventions</i>	All required and elective EH courses	Exams, term project, group work, etc.	Professional Practice and Advisory Council evaluation
<i>Implement interventions</i>	All required and elective EH courses	Exams, term project, group work, etc.	Professional Practice and Advisory Council evaluation
<i>Evaluate interventions</i>	All required and elective EH courses	Exams, term project, group work, etc.	Professional Practice and Advisory Council evaluation
<i>Professional attributes</i>	All required and elective EH courses	Exams, term project, group work, etc.	Professional Practice and Advisory Council evaluation
<i>Professional communication</i>	All required and elective EH courses	Exams, term project, group work, etc.	Professional Practice and Advisory Council evaluation