Program/Department Assessment Plan Summary
Greenville College, Greenville, IL  62246      Revised 2005

Department___Biology_____________________ Program ________Biology Major___________
Dept. Head ____Dr. Ahern_________ Program Director ___Dr. Ahern______________________

Program/Department Mission Statement
Our mission is two-fold: First is to prepare biological scientists who demonstrate open-minded inquiry, integrity, service, and stewardship of God’s creation, and the second is to help the liberal arts student to better understand and appreciate their role in God’s created order. We see this commitment as an affirmation of the mission of Greenville College.

Program/Department Objectives
Qualities/competencies expected in graduates:
1. Inquiry
2. Integrity
3. Service
4. Stewardship

Integration of Program Mission and Objectives with Institutional Mission and Objectives

<table>
<thead>
<tr>
<th>Institutional Objectives</th>
<th>Addressed by Program Obj.</th>
<th>Course/ Experience</th>
<th>Student Outcome Evidence</th>
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</thead>
<tbody>
<tr>
<td><strong>Critical Thinking:</strong> Seek Truth Learn to think critically and creatively</td>
<td>1. Inquiry</td>
<td>General Education Requirements, BIO 410</td>
<td>Successful completion of courses in Biology core curriculum and BIO 410. Eight full courses in biology electives and one year of General Chemistry must be successfully completed.</td>
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| **World Diversity:** Understand and value the wholeness of creation Understand our world Respect human life and understand the human condition Understand and apply basic social structures and processes | 2. Integrity | BIO 320
BIO 340
BIO 360 | Presentation of practicum research. Data compilation, graph presentation and interpretation completion as part of requirements for courses listed: BIO 32, 340, 360. |
| **Character:** Develop self-understanding Value personal accomplishment Respond to God’s expression | 3. Service | Survey of Biology alumni BIO 410 | Alumni survey results pertaining to ongoing service to community. BIO 410 paper on the integration of faith and professional practice in the field of Biology. |
Review Process

Assessment Committee sub-group

Assessment Committee Review

HLC Best Practices Criteria

Program/Department Assessment Plan Score Number of Reviewers

Average Criteria scores: (1=not evident; 2=present/needs improvement; 3=adequate; 4=excellent)
- Clearly stated learning outcomes for department/program
- Link department/program learning outcomes to both course experiences and institutional goals/objectives
- Identify measures to be used to assess each outcome
- Describe who will use results and for what purpose
- Describe the process for collection, analysis, interpretation, and use of data for program improvement
- Maintain feedback loops to constituents
- Evaluate the assessment plan using AAHE’s principles

Revisions Recommended

Comments:

Approval Date

Provisional Approval Date

VPAA Signature Date

Comments: