

7. Understand the distinction between primary and secondary literature, and be able to read and interpret Selected primary literature, including tables, charts, and graphs

5. Be able to conduct a literature search on a biological topic using primary and secondary literature

6. Be able to write a well-organized scientific report following journal guidelines and be able to defend the conclusions orally and in writing

7. Be able to use computers in solving problems and in carrying out projects in biology

B. Conceptual Learning Outcomes

1. Be a scientifically literate citizen who understands the basic principles underlying modern science,

Technology, health, and environmental issues and their global impact

2. Develop the ability, motivation, and initiative to study and learn independently

3. Build on the knowledge, develop an active mode of learning, and be able to understand how scientific information and relate it to what was learned previously

4. Develop innovative, creative thinking in biology, be open to unconventional interpretations, and be

collected for evaluation. This material will be collected each quarter and evaluated once a year by Ass Com. at a departmental sponsored retreat. Ass Com. will make a report on their findings and recommendations to the department.

C. Survey Instruments

[Redacted]

[Redacted]

[Redacted]

[Redacted]

[Redacted]

[Redacted]

[Redacted]

[Redacted]

[Redacted]

[Redacted]

[Redacted]

[Redacted]

[Redacted]

[Redacted]

[Redacted]

[Redacted]

[Redacted]

[Redacted]

[Redacted]

[Redacted]

[Redacted]

[Redacted]

[Redacted]

[Redacted]

[Redacted]

[Redacted]

[Redacted]

[Redacted]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

4. At the time of graduation did you plan to work toward a career related to your degree in biological sciences? _____ YES _____ NO

5. Are you currently working toward or employed in a career related to your degree in biological sciences? _____ YES _____ NO

Please provide a brief description of your current career activities.

