

**ROUTING FORM FOR PROPOSED CHANGES TO ACADEMIC POLICY, CURRICULUM CHANGES, STATUTES
EAST GEORGIA STATE COLLEGE**

NAME OF POLICY/ PROPOSAL: Proposal to change the course descriptions for Biol 1107 and Biol 1108

Attach a complete copy of the proposed change as acted upon by the APCC or Faculty Senate. If changes made to proposal prior to adopting, please note the person and governance body making the change on the proposal, initial and date the change. Copies of appropriate documentation should be attached to the form with each submission and should be retained at each level. Please indicate the type of proposal being submitted:

- | | | |
|--|--|---|
| <input type="checkbox"/> New Course | <input type="checkbox"/> New Degree Program | <input type="checkbox"/> Changes to Degree Program Requirements |
| <input type="checkbox"/> Deactivate Course | <input type="checkbox"/> Discontinue Course | <input type="checkbox"/> Reactivate Course |
| <input type="checkbox"/> Discontinue Course | <input type="checkbox"/> Deactivate Degree Program | <input type="checkbox"/> Discontinue Degree Program |
| <input type="checkbox"/> Reactivate Degree Program | | <input type="checkbox"/> Statutes Revision |
| <input type="checkbox"/> Policy Proposal. | <input type="checkbox"/> Policy Revision | <input checked="" type="checkbox"/> Course description updates |

ACADEMIC POLICIES AND CURRICULUM COMMITTEE (APCC)

Initiated and Submitted to APCC

Signature: John E. Coker Date: 17 March 2021

Dean Approval: David Chesher Date: 17 March 2021

APCC Action: Approved Denied Returned Tabled
Signature of Vice President for Academic and Student Affairs, Chair: Dardia J. Shorman Date: 26 March 2021

Comments: _____

APCC Chair submits to Faculty Senate

FACULTY SENATE

Faculty Senate Action: Approved Denied Returned Tabled
Signature of Faculty Senate President: Jana Chambers Date: 4.1.21

Comments: _____

Faculty Senate President sends to EGSC President and to the Vice President for Academic and Student Affairs
Note: Revisions to EGSC Statutes require approval of President's Cabinet and must be submitted to Chief of Staff/Legal Counsel for routing to President's Cabinet and routing to President. Please indicate "EGSC Statutes revision" on this form.

PRESIDENT

President's (or designee's) Action: Approved Denied Returned Tabled
Signature: Don Coker Date: 4/13/21

Comments: _____

Distribution By: Megan Scrupp Date: 4/13/21

President's Office keeps a copy of this ACADEMIC POLICY/PROPOSAL ROUTING FORM; Original form is sent to Academic Affairs for distribution to the following:

Faculty Senate—President _____

Date 4/13/21

Academic Policies & Curriculum Committee—Chair/VPASA _____

Date 4/13/21

Chief of Staff/Legal Counsel _____

Date 4/13/21

Registrar's Office _____

Date 4/13/21

(v. 10-12-2020)

Proposal to change the course descriptions for Biol 1107 and Biol 1108

Explanation of the need for the changes: The course descriptions for Biol 1107 and Biol 1108 (Principles of Biology I and II) do not reflect the content of these courses as they have been taught for several years. They need updating to be more accurate about content and more specific about the topics covered.

Current course descriptions in the catalog

- Biol 1107** **Principles of Biology I**
3-2-4 *Student must satisfy all learning support and co-requisite level requirements prior to this course.*
A study of an organism's cellular basis, biology development and variability. Also includes the following topics: the chemical and cellular basis of life, the perpetuation of life and evolutionary biology. This course is intended for science majors. Note: Students cannot earn credit in Area D and/or towards their degree programs for both BIOL 1103 and BIOL 1107.
- Biol 1108** **Principles of Biology II**
3-2-4 *Prerequisite: C or higher in BIOL 1107*
Studies an organism's inheritance, diversity, population and communities. Included are the following topics: the genetics and diversity of organisms, evolution, and ecology. This course is intended for science majors. Note: Students cannot earn credit in Area D and/or towards their degree programs for both BIOL 1104 and BIOL 1107.

Proposed new course descriptions

- Biol 1107** **Principles of Biology I**
3-2-4 *Student must satisfy all learning support and corequisite level requirements prior to this course.*
A survey of the molecular and cellular basis of life, principles of genetics, and evolution as a framework for understanding biological phenomena. Topics include the chemical basis of life, the structure and function of biological molecules, cell structure and metabolic processes, the molecular and cellular basis of genetics and inheritance, gene expression and regulation, and evolutionary processes. This course is intended for STEM majors. Note: Students cannot earn credit in Area D and/or towards their degree programs for both BIOL 1103 and BIOL 1107.
- Biol 1108** **Principles of Biology II**
3-2-4 *Prerequisite: C or higher in BIOL 1107*
A survey of the diversity of life and principles of structure and function at the level of organisms, populations, communities,

ecosystems, and the biosphere. Topics include the phylogeny and history of life, diversity and ecology of the major branches of the Tree of Life, the structure and function of plants and animals, and principles of ecology and conservation biology. This course is intended for STEM majors. Note: Students cannot earn credit in Area D and/or towards their degree programs for both BIOL 1104 and BIOL 1108.