## 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 1103 and Biol 1104, and add a prerequisite for Biol 1103 and Biol 1104

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:

New CourseNew Degree ProgramChanges to Degree Program RequirementsDeactivate CourseDiscontinue CourseReactivate CourseDiscontinue CourseDeactivate Degree ProgramDiscontinue Degree ProgramReactivate Degree ProgramStatutes RevisionPolicy Proposal.Policy RevisionXX_ Prerequisites and course description update
ACADEMIC POLICIES AND CURRICULUM COMMITTEE (APCC) Initiated and Submitted to APCC  (If a Code)
17 March 2021
Signature Date
Signature  Dean Approval:  Dea
APCC Action: Approved Denied Returned Tabled 26 March 202  Signature of Vice President for Academic and Student Affairs, Chair Date  Comments:
APCC Chair submits to Faculty Senate  FACULTY SENATE
Faculty Senate Action: Approved Denied Returned Tabled Signature of Faculty Senate President Date
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's (or designee's) Action: Approved Denied Returned Tabled Signature  Comments:
Distribution By:  Signature  Date  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	
Chief of Staff/Legal Counsel	Date 413 2	
Registrar's Office	Date 4 (3/2)	(v. 10-12-2020)

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## Proposal to change the course descriptions for Biol 1103 and Biol 1104, and add a prerequisite for Biol 1103 and Biol 1104

**Explanation of the need for the changes:** The course descriptions for Biol 1103 and Biol 1104 (Introductory Biology I and II) do not accurately reflect the content of these courses. Moreover, the current descriptions of the two courses are identical. They need updating to be more accurate and specific about content.

In addition, the current course description for BIOL 1103 doesn't mention learning support requirements for this course. All other science courses (except ISCI 1101) include this requirement. The prerequisite for the BIOL 1103 must be updated.

The prerequisite for Biol 1104 must be updated to include Biol 1103L (in addition to Biol 1103)

## Current course descriptions in the catalog

Biol 1103 Introductory Biology I

3-0-3 Co-requisite: BIOL 1103L or no Co-requisite if the student earned a C or above in BIOL 1103L

A general biology course focused on cell structure and function, cell division, plant and animal energy pathways, genetics, evolution, diversity, structure and function of organisms, interaction with the environment, and global issues. This course is intended for non-science majors only and will not satisfy core requirements for science majors. Note: Students cannot earn credit in Area D and/or towards their degree programs for both

Biol 1104 Introductory Biology II

3-0-3 Prerequisite: C or higher in Biol 1103.

BIOL 1103 and BIOL 1107.

Co-requisite: BIOL 1104L or no Co-requisite if the student

earned a C or above in BIOL 1104L

A general biology course focused on cell structure and function, cell division, plant and animal energy pathways, genetics, evolution, diversity, structure and function of organisms, interaction with the environment, and global issues. This course is intended for non-science majors only and will not satisfy core requirements for science majors. Note: Students cannot earn credit in Area D and/or towards their degree programs for both BIOL 1104 and BIOL 1108.

## Proposed new course descriptions and corrections

Biol 1103 Introductory Biology I

3-0-3 Prerequisite: Student must satisfy all learning support

requirements prior to this course.

Corequisite: BIOL 1103L or no corequisite if the student

previously earned a C or above in BIOL 1103L
A general biology course for non-STEM majors focused on the chemical and cellular basis of life, energy pathways, metabolism, cellular reproduction, genes, inheritance, and concepts of evolution. This course will not satisfy core requirements 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 1104** 

Introductory Biology II

3-0-3

Prerequisite: C or higher in Biol 1103 and Biol 1103L.

Corequisite: BIOL 1104L or no corequisite if the student previously earned a C or above in BIOL 1104L

A general biology course for non-STEM majors focused on the biological diversity of microbes, plants, fungi, and animals; form and function in plants and animals; and concepts of ecology and conservation. This course will not satisfy core requirements for STEM majors. Note: Students cannot earn credit in Area D and/or towards their degree programs for both BIOL 1104 and BIOL 1108.