TO:                The Academic Senate
FROM:            Committee on Instruction and Curriculum (CIC)
SUBJECT:        16-17 CIC 43: Revision request for B.S. Biology
PURPOSE:            Information to the Academic Senate
ACTION REQUESTED:  That the Senate accept the information that the revision request for bachelors of science in Biology has been approved by CIC.

BACKGROUND INFORMATION:
The Senate process for approving transformed degree programs for the semester calendar is defined by 14-15 CIC 36. The Committee discussed the B.S. in Biology at its November 28 meeting, which was attended by representatives of the Department: Donald Gailey, Michael Hedrick, and Caron Inouye. It was approved by CIC unanimously with the acknowledgement that some non-substantive changes may occur in the Catalog copy. The proposal may be viewed within Curriculog; the summary is attached as a PDF document per ExCom’s request.
B.S. Biological Sciences

2. Semester Conversion Request for Approval of Revision of the Undergraduate Degree Program/Major

General Catalog Information

***READ BEFORE YOU BEGIN***

Use this form to request a revision to your Undergraduate Degree Program/Major and its concentration(s).

To change the title of your degree program, a narrative will need to be submitted to APGS for review by CIC and the state chancellor's office. Click here to submit your narrative.

To move an existing degree to online, complete form #7. Semester Conversion Request for Online/Hybrid Program Modification.

To elevate an option to a degree or change the degree type, a narrative will need to be submitted to APGS for review by CIC and the state chancellor's office, Click here to submit your narrative.

Turn on Help Text by clicking the Show Help Text icon above this section of the form.

Effective Term: Fall 2018
Catalog: 2018-2019

Select Shared Core unless otherwise instructed by APGS

Select SHARED CORE

Program

Shared Core

Notes: If you want to move an existing degree program to online (i.e. 50% or more of the program can be completed online (a hybrid course counts as .50 online), elevate an option to a degree, or change the degree type, please e-mail Donna Wiley, Interim Associate Vice President, Academic Programs and Graduate Studies; and copy Sarah Aubert, Catalog and
Curriculum Specialist, Academic Programs and Graduate Studies, for additional instructions as soon as possible.

Department: * [Department of Biological Sciences]

**Full and exact title of Major including degree earned:**

B.S. Biological Sciences

Has your program received transformation funding? *

- Yes
- No

If the program received transformation funding, please summarize the transformative changes made:
“The Department of Biological Sciences is one of the largest departments in the College of Science with nearly 900 majors; the department has a long history of commitment to hands-on learning and experience in biology through offering courses with laboratory sections.” The major goal in transformation was a balance of these two statements, that is, meeting enrollment demands while turning out Bachelor’s students who are scientists and “know their biology.” However, an unfortunate correlation with increased enrollments has been a suspected decline in learning outcome, especially in lab-based courses. Our resulting approach is a transformed, lab-based curriculum infused with teaching of the scientific method: hypothesis development and testing, critical thinking through analysis of data, discussion and scientific writing, with now built-in formal class time for these essential components of science that go far beyond just “working in the lab.” We have accomplished this for the B.S. through the following.

creating a core curriculum that is a common requirement for all majors, and a choice of one of two areas of upper-division concentration.

The introductory year: Students will continue to meet in groups of 24 for one laboratory exercise a week, but now the lab section will meet a second time each week as a 2-hr activity for full application of the scientific method for the corresponding "wet lab" of the week and relating lecture. This will provide opportunity for assessing individual student learning outcome and advising as the course proceeds.

All majors will be required to take Genetics and Evolutionary Biology as a cohesive two-semester series. The courses will be upper-division with no community-college equivalency. Genetics and evolution together are the underlying principles of all biology; and this is now reflected in our core curriculum. With focus on small group experience, discussion/analysis, and development of computer skills with DNA databases and bioinformatics applications, the genetics course will have activity sections limited to 24 students, and will now be a closely linked prerequisite for Evolutionary Biology.

The upper-division experience: Biology is a vast science today ranging from sub-cellular biochemistry to populations and ecosystems. Our previous BS curriculum had six option curricula to cover this vastness; they have varied immensely in enrollment, they have no stated core curriculum, and they present themselves as virtually impossible subjects for program assessment. One is the so-called "no-option option" General Biology. Rather than a focused and rigorous Biology degree, the General Option traditionally has had a number of "easier" service-course options. This has been transformatively resolved by creating a common Core of lower and upper division courses, and removal of the general option. We have created similar capstone courses in each concentration which will now facilitate assessment of program effectiveness.
The department's B.A. program has historically been poorly enrolled, with two vastly different options, the General and Biology Education options. The latter is rigorous and focused on producing K-12 teachers. The former is not rigorous and too often has become a degree escape route for marginal students in the B.S. program. By transformation, our B.A. program will now shine as a Biology Education degree only, with focus on developing well-trained teachers. We believe this will lead to increased enrollment.

By these transformations, the Biology BS program will more effectively meet current demands for the wide variety of jobs available to biology graduates, and can now be uniformly and effectively assessed through the undergraduate core, and through similar-structured senior-level capstone courses in each of the concentrations.
Program Description

Biology is concerned with living matter in all its forms, responses, and interactions. It deals with the study of anything that has been or is alive: microbes, fungi, plants, "protists" and all animals, including humans. The science of biology includes a large number of highly integrated sub-disciplines such as microbiology, genetics, molecular biology, ecology, evolutionary biology, physiology, systematics, and behavior. Biologists must draw upon a wide variety of academic disciplines to make observations and form conclusions, and well-trained biologists have solid backgrounds in chemistry, mathematics, computer science, statistics, physics, and the humanities, as required by graduate programs and professional schools, to meet the demands of professions in the life sciences.

The Department of Biological Sciences offers a diversified curriculum in the life sciences. Courses are designed for biology majors with specific degree objectives, for students seeking applied technical training, and for non-major students with general interest in biological subjects. Undergraduate programs will prepare students for both graduate work and for a diversity of careers. Biology majors may enter specialized or general careers in life science and find themselves working in laboratories, offices, the field, administrative posts, academic institutions, industry, government agencies, private foundations, botanic gardens, wildlife preserves and zoos. Simply put, biologists study the living planet.

Student Learning Outcomes

Students graduating with a B.S.or B.A. in Biological Sciences from Cal State East Bay will be able to:

- explain core biological concepts, including evolutionary processes, structure-function relationships across all levels of biological organization, information flow, pathways and transformations of energy and matter in living systems, and the interactions and interconnectedness of living systems;
- apply quantitative reasoning to explain biological phenomena and to address biological problems;
- clearly communicate biological information in a variety of formats (written, oral, visual) using a style appropriate for the intended audience;
- apply methods of scientific inquiry by formulating testable hypotheses, collecting and analyzing data, and reporting conclusions;
- gather, interpret, and evaluate published scientific information.

Career Opportunities

In addition to becoming a Biologist with specialization in a given discipline of the biological sciences, career opportunities include:
Administrator
Biotechnologist
A range of professions in the human healthcare industry
Environmentalist
Researcher
Graduate student
Pharmacology student
Physical Therapy student
Science Education Specialist
Toxicologist
Veterinary assistant

Features

Classes are offered on the Hayward campus in well-equipped facilities, at the Moss Landing Marine Laboratories located in Monterey Bay (via participation in a CSU Consortium which allows degree credit for MLML course), and at field locations such as Garin Reserve adjacent to campus.

A concentration in Microbiology and Biomedical Laboratory Sciences is offered to qualify students for California hospital traineeships which lead to state licensing as medical technologists and clinical lab scientists.

Preparation

A student who has successfully completed an advanced placement course in biology in high school and has earned a score of "3," "4" or "5" on the Advanced Placement Examination will be granted 5 units of credit in place of BIOL 140B (but not 140A) for Biology majors; 4 units credit for BIOL 101 and BIOL 102 for non-majors.

Prerequisite courses for all Biology courses must be passed with a grade of "C-" or better. All requests for Grade Forgiveness are subject to space availability, with priority given to newly enrolled students.

Bachelor's Degree Requirements

For the B.S. degree in Biological Sciences, the student must select one of the following concentrations: (I) Cell and Molecular Biology; (II) Ecology and Evolutionary Biology; (III) Forensic Science; (IV) Microbiology and Biomedical Lab Sciences; (V) Physiology. All concentrations have the same lower and upper division core of required classes.

The B.A. degree in Biological Science is offered with a single concentration in Biology Education.
Click here to see instructions before completing the following Major Requirements field.

Core requirements for B.S. Biological Sciences majors (total 39 units)

Lower Division BIOL courses (10 units)
- BIOL 140A Principles of Cell & Molecular Biology (5)
- BIOL 140B Principles of Organismal Biology (5)

Lower Division Courses Outside BIOL (22 units)
- CHEM 111 General Chemistry I (5)
- CHEM 112 General Chemistry II (5)
- MATH 130 Calculus I (4)
- PHYS 125 Principles of Physics I (4)
- PHYS 126 Principles of Physics II (4)

Upper Division BIOL courses (total 7 units)
- BIOL 310 Genetic Analysis I (4)
- BIOL 320 Evolutionary Biology (3)

Select one of the five following concentrations and complete the curriculum for that concentration (minimum 36 units in addition to the 39 unit Core)

I. Concentration: Cell and Molecular Biology

Required BIOL courses (15 units)
- BIOL 410 Genetic Analysis II (3)
BIOL 424 Bioinformatics (3)
BIOL 426 Advanced Molecular and Cell Biology (3)
BIOL 427 Molecular and Cell Biology Lab (3)
BIOL 428 Genomics (3)

Required courses outside BIOL (14 units)
CHEM 331 Organic Chemistry I (5)
CHEM 332 Organic Chemistry II (5)
CHEM 441 Biochemistry I (4)

Elective courses (7 units minimum)
Note: BIOL 398 Co-operative Education and/or BIOL 490 Independent Study may be used for a maximum total of 3 units elective credit. Enrollment in these courses requires approval by a faculty member and the Department Chair.
BIOL 330 General Microbiology (5)
BIOL 415 PCR, Sequencing and Fragment Analysis (3)
BIOL 420 Cell and Molecular Biology Undergraduate Seminar (2)
BIOL 425 Techniques in Mammalian Cell Culture (3)
BIOL 431 Medical Microbiology (5)
BIOL 434 Molecular Microbiology (3)
BIOL 440 Molecular Virology (3)
BIOL 443 Hematology (4)
BIOL 468 Molecular Ecology (4)
CHEM 442 Biochemistry II (4)
BIOL 445 Immunology (3)
BIOL 466 Population Biology (4)

II. Concentration: Ecology and Evolutionary Biology

Required BIOL courses (14 units)
BIOL 350 Ecology (4)
BIOL 370 Animal Physiology (4)
BIOL 460 Ecology and Evolutionary Biology Undergraduate Seminar (2)
BIOL 469 Conservation Biology (4)

Required courses outside BIOL (11 units)
CHEM 230 Survey of Organic Chemistry (5)
CHEM 340 Survey of Biochemistry (3)
STAT 303 Statistical Methods in Biology (3)
Note: If the student objective requires a year of organic chemistry and/or a year of biochemistry, then enroll in CHEM 330,331 and CHEM 441,442; enrollment in CHEM 441 requires a minimum C- in CHEM 331. A maximum of 5 units credit for the organic chemistry requirement and a
maximum 3 units credit for the biochemistry requirement will apply to this pathway curriculum.

**Elective Courses** (12 units minimum)

Note: BIOL 398 Co-operative Education and/or BIOL 490 Independent Study may be used for a maximum total of 3 units elective credit. Enrollment in these courses requires approval by a faculty member and the Department Chair.

BIOL 315 Marine Biology (4)
BIOL 352 Biogeography (4)
BIOL 368 Fungi of California (3)
BIOL 410 Genetic Analysis II (3)
BIOL 415 PCR, Sequencing and Fragment Analysis (3)
BIOL 424 Bioinformatics (3)
BIOL 444 Medical Entomology (3)
BIOL 454 Biology of Fungi (4)
BIOL 455 Vertebrate Biology (4)
BIOL 458 Animal Behavior (4)
BIOL 466 Population Biology (4)
BIOL 468 Molecular Ecology (4)
BIOL 475 Global Change Biology (4)

**III. Concentration: Forensic Science**

**Required BIOL courses** (6 units)

BIOL 415 PCR, Sequencing and Fragment Analysis (3)
BIOL 426 Advanced Cell and Molecular Biology (capstone) (3)

**Required courses outside BIOL** (26 units)

CHEM 220 Quantitative Analysis (4)
CHEM 320 Bioanalytical and Forensic Instrumentation (3)
CHEM 331 Organic Chemistry I (5)
CHEM 332 Organic Chemistry II (5)
CRJ (TBD) Clinical Practice in Forensic Science I (3)
CRJ (TBD) Fundamentals of Forensic Science (3)
CRJ 380 Survey of Forensic Science (3)

**Elective Courses** (4 units minimum)

BIOL 270 Human Anatomy and Physiology I (4)
BIOL 271 Human Anatomy and Physiology II (4)
BIOL 424 Bioinformatics (3)
CHEM 441 Biochemistry I (4)
CRJ (TBD) Clinical Practice in Forensic Science II (3)
CRJ 340 Advanced Criminal Investigation (3)
IV. Concentration: Microbiology and Biomedical Lab Sciences

(Note: If the student objective is a Clinical Lab Scientist licensing program, see Elective Courses below)

Required BIOL courses (8 units)
BIOL 330 General Microbiology (5)
BIOL 430 Microbial Physiology and Metabolism (3)

Required courses outside BIOL (13 units)
CHEM 331 Organic Chemistry I (5)
CHEM 332 Organic Chemistry II (5)
CHEM 340 Survey of Biochemistry (3)
Note: Depending on the professional objective, student may opt for CHEM 441, 442 General Biochemistry I, II with CHEM 441 counting as 3 units here and CHEM 442 counting as an elective.

Elective Courses (15 units minimum)
Note: BIOL 398 Co-operative Education and/or BIOL 490 Independent Study may be used for a maximum total of 3 units elective credit. Enrollment in these courses requires approval by a faculty member and the Department Chair.
BIOL 431 Medical Microbiology (5)
BIOL 432 Microbe-Host Interactions (3)
BIOL 433 Microbial Ecology (3)
BIOL 434 Molecular Microbiology (3)
BIOL 442 Epidemiology (3)
BIOL 444 Medical Entomology (3)
BIOL 468 Molecular Ecology (4)
CHEM 442 Biochemistry II (4)
Prerequisite: CHEM 441, see Note above for CHEM 340

Besides serving as general electives for the concentration, these courses are required if the student objective is a Clinical Lab Scientist licensing program:
BIOL 443 Hematology (4)
BIOL 445 Immunology (3)
CHEM 220 Quantitative Analysis (4)

Besides serving as general electives for the concentration, these courses are recommended if the student objective is a Clinical Lab Scientist licensing program:
BIOL 440 Molecular Virology (3)
BIOL 441 Parasitology (3)
BIOL 454 Biology of Fungi (4)

V. Concentration: Physiology
Required BIOL courses (7 units)
BIOL 370 Animal Physiology (4)
BIOL 488 Environmental Physiology (3)

Required courses outside BIOL (11 units)
CHEM 230 Survey of Organic Chemistry (5)
CHEM 340 Survey of Biochemistry (3)
STAT 303 Statistical Methods in Biology (3)
Note: If the student objective requires a year of organic chemistry and/or a year of biochemistry, then enroll in CHEM 330, 331, and CHEM 441, 442; enrollment in CHEM 441 requires a minimum C- in CHEM 331. A maximum of 5 units credit for the organic chemistry requirement and a maximum 3 units credit for the biochemistry requirement will apply to this concentration curriculum.

Elective Courses (18 units minimum)
Note: BIOL 398 Co-operative Education and/or BIOL 490 Independent Study may be used for a maximum total of 3 units elective credit. Enrollment in these courses requires approval by a faculty member and the Department Chair.
BIOL 330 General Microbiology (5)
BIOL 350 Ecology (4)
BIOL 430 Microbial Physiology and Metabolism (3)
BIOL 440 Molecular Virology (3)
BIOL 441 Parasitology (3)
BIOL 443 Hematology (4)
BIOL 445 Immunology (3)
BIOL 470 Animal Senses (4)
BIOL 471 Neurobiology (3)
BIOL 472 Neurobiology Laboratory (4)
BIOL 473 Comparative Physiology (3)
BIOL 474 Biomedical Physiology (3)
BIOL 475 Global Change Biology (4)
BIOL 476 General Endocrinology (3)

**Total Units Required**

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Total Units should not exceed **120 Semester Units** unless previously approved by Chancellor's Office for exemption.

**B.A. Programs:** Major requirements are a minimum of 24 units with at least 12 upper division units.

**B.S. Programs:** Major requirements are a minimum of 36 units with at least 18 upper division units.

See [Unit Calculator](https://csueastbay.curriculog.com/proposal:3257/print) for assistance.
For the B.S. degree in Biological Sciences, the student must select one of the following concentrations: (I) Cell and Molecular Biology; (II) Ecology and Evolutionary Biology; (III) Forensic Science; (IV) Microbiology and Biomedical Lab Sciences; (V) Physiology. All concentrations have the same lower and upper division core of required classes.

The B.A. degree is offered with a single concentration in Biology Education.

Certificate in Foundational Level General Science

The Foundational Level General Science certificate program is designed for students who would like to teach middle school science or would like to become K-5 science specialists. Credentialled teachers who complete this program and pass the Science CSET I and II exams qualify for the Foundational-level Added Authorization in Science.

Candidates for this program should have or plan to obtain their Multiple Subject teaching credential or a Single Subject teaching credential in a subject other than a science discipline. Students who complete this program will be well prepared to teach science at the K-8 level, will have completed the State required Methods Courses in Single Subject Science and will have the content knowledge required to pass the Science CSET I and II exams. The certificate consists of 16 units.

Required Courses

- BIOL 301 Biology Connections (3)
- BIOL 302 Biology Connections Laboratory (1)
- CHEM 301 Chemistry Connections (3)
- CHEM 302 Chemistry Connections Laboratory (1)
- GEOL 301 Earth Science Connections (3)
- GEOL 302 Earth Science Connections Laboratory (1)
- PHYS 301 Physics Connections (3)
- PHYS 302 Physics Connections Laboratory (1)

If the program has a similar transfer model curriculum (TMC), please e-mail Kyle Burch, Articulation Officer, Academic Programs and Graduate Studies, to verify that the revised program meets the TMC requirements prior to submitting the program revision request form.
If yes, explain how this modification will affect the "similar" degree agreement

Were any concentrations (options) discontinued?*

If yes, please explain below. If no, please enter "N/A" or "not applicable."**

The "General Option" (no-option option) was deleted. The career application of these option was confusing to students. Too, "option" describes specialization, whereas "general" describes no specialization. Analysis of enrollment data suggested to faculty that removal of this option would most likely boost selection of the new "Ecology and Evolutionary Biology" concentration.

Is this major approved as an online degree program?*

If no, is there any pathway in the revised degree that is more than 50% online?

Resource implications of the proposed revision, if any:
N/A

Relationship of Revised Program to requirements for teaching credentials, accreditation, and/or licensing, if any:

None

Consultation with other affected departments and programs:

The following department(s) has (have) been consulted and raised no objections:

Did not consult any departments outside of my own.

The following department(s) has (have) been consulted and raised concerns:

Did not consult any departments outside of my own.

Attachments

Please scroll to the top of this form and select the Files icon to attach the following documents to your proposal:

Bachelor's Degree Roadmap
Curriculum Map 1 - PLOs to Courses
Curriculum Map 2 - PLOs to ILOs
Five Year Assessment Plan

Did you attach your Curriculum Maps, Five Year Assessment Plan or other supporting documents to this proposal?

Yes
No
## Catalog Item Types

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## Steps for B.S. Biological Sciences

### Originator

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Date Completed: 5/17/2016 8:03 AM  
Changes: Yes  
Comments: Yes |
| Stephanie Matsuda (System Administrator) 5/17/2016 7:41 AM |

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| Brian Perry 5/17/2016 11:40 AM | Required for Approval: 100% required  
Date Completed: 5/17/2016 11:40 AM  
Changes: Yes  
Comments: No |

### Department Chair

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Date Completed: 5/17/2016 11:49 AM  
Changes: No  
Comments: No |

### Dean's Office Review

Status: Approved
### College Curriculum Committee Approval

**Participants**

- College of Science Curriculum Committee  
  Science CCC - May 19, 2016
- Anne Kotchevar *  6/1/2016 9:25 AM
- Jason Singley *  6/1/2016 12:42 PM

**Activity**

- Required for Approval:  
  50% required
- Date Completed:  
  6/1/2016 12:42 PM
- Changes: No
- Comments: Yes

* Agenda Administrator

### Dean's Office Approval

**Participants**

- Jason Singley  6/1/2016 12:42 PM

**Activity**

- Required for Approval:  
  50% required
- Date Completed:  
  6/1/2016 12:42 PM
- Changes: No
- Comments: No

### Articulation Officer Review

**Participants**

- Kyle Burch  6/1/2016 2:43 PM

**Activity**

- Required for Approval:  
  100% required
- Date Completed:  
  6/1/2016 2:43 PM
- Changes: No
- Comments: No
### APGS (Technical Review)

**Participants**
- **Stephanie Matsuda** 10/12/2016 10:43 AM
- **Stephanie Matsuda (System Administrator)** 10/12/2016 10:44 AM

**Activity**
- **Required for Approval:**
  - **100% required**
- **Date Completed:**
  - 10/12/2016 10:44 AM
- **Changes:** Yes
- **Comments:** Yes

### Custom Route

**Participants**
- **Donald Gailey** 10/14/2016 12:09 PM
- **Brian Perry** 10/26/2016 5:16 AM

**Activity**
- **Required for Approval:**
  - **100% required**
- **Date Completed:**
  - 10/26/2016 5:16 AM
- **Changes:** Yes
- **Comments:** Yes

### APGS (Technical Review)

**Participants**
- **Stephanie Matsuda** 10/26/2016 2:44 PM

**Activity**
- **Required for Approval:**
  - **100% required**
- **Date Completed:**
  - 10/26/2016 2:44 PM
- **Changes:** No
- **Comments:** No

### APGS (Dean, Undergraduate Studies Review/AVP Review)

**Status:** Approved
## Participants

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## Committee on Instruction and Curriculum

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## Executive Committee

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## Academic Senate

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## President's Office

**Participants**
- Academic Senate
  - Sophie Rollins *

**Step Details**
- Required for Approval: 100% required
- Work: comment
- Agenda: Yes

* Agenda Administrator

## APGS (Final Review & Export)

**Participants**
- Sarah Aubert
- Stephanie Matsuda

**Step Details**
- Required for Approval: 100% required
- Work: edit, comment
Attachments for B.S. Biological Sciences

Assessment_Curr-Map-1_BA-BS_Biology.xlsx (uploaded by Brian Perry, 5/31/2016 6:16 am)
Assessment_Curr-Map-2_Biology.docx (uploaded by Brian Perry, 5/31/2016 6:17 am)
Assessment_F ive-year-plan_Biology.docx (uploaded by Brian Perry, 5/31/2016 6:17 am)
Roadmap_Biology_Cell-Molec.xlsx (uploaded by Brian Perry, 5/31/2016 6:17 am)
Roadmap_Biology_EcoEvo.xlsx (uploaded by Brian Perry, 5/31/2016 6:17 am)
Roadmap_Biology_Microbio.xlsx (uploaded by Brian Perry, 5/31/2016 6:18 am)
Roadmap_Biology_Physiology.xlsx (uploaded by Brian Perry, 5/31/2016 6:18 am)
Roadmap_Biology_Forensic Sci.xlsx (uploaded by Brian Perry, 5/31/2016 11:59 am)
Comments for B.S. Biological Sciences

Mitch Watnik
This was approved unanimously by CIC on November 28. It is documented as 16-17 CIC 43.
The Committee requested reordering of jobs in the Catalog copy.

Maureen Scharberg
Thanks to the Biol department for updating this degree!

Donald Gailey
As requested by UG Dean, "pathway" alternatives for concentrations have been converted to formal concentrations. What were two concentrations with separate pathways in the original proposal, are now five separate concentrations.

Stephanie Matsuda
Routed at request of Dept. Chair in order to make edits requested by UG Dean.

Anne Kotchevar
Unanimously approved by the College of Science curriculum committee

Jason Singley
Check Units. Assessment material?

Donald Gailey
Please review for readability. It will be submitted w/o attachments. The "jobs in biology" needs to be overhauled by a better person than I! Space Biologist??

Decision Summary for B.S. Biological Sciences

Committee on Instruction and Curriculum
Step Summary
This step requires 100% approval from all participants to move forward.
<table>
<thead>
<tr>
<th>Participants</th>
<th>Totals</th>
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| ** Academic Senate | ** Users Approved: 1  
| | ** Users Rejected: 0 |
| | Sophie Rollins * |
| ** CIC | ** CIC Nov. 28 |
| | Sophie Rollins * |
| | Mitch Watnik *  12/6/2016 2:33 PM |