

This template is to be used for proposed name changes included on the Academic Plan and for which the unit has received specific written approval from the Provost's office to proceed with internal proposal development and review. A separate proposal must be submitted for each individual name change. The proposal template should be completed and submitted by the Dean's Office to the University Provost's Office [[mailto: curriculumplanning@asu.edu](mailto:curriculumplanning@asu.edu)]. The name change **may not** be implemented until the Provost's Office notifies the academic unit that the name change proposal has completed the approval process.

**College/School/Institute:** New College of Interdisciplinary Arts and Sciences

**Department/Division/School:** School of Mathematical and Natural Sciences

**Proposing Faculty Group**  
(if applicable)

**Program type:** Undergraduate Degree

**Name of existing:** BS in Life Sciences (Environmental Science)

**Proposed new name:** BS in Biology (Environmental Science)

**Proposal Contact**

**Name:** Roger Berger

**Title:** Director

**Phone number:** (602) 543-8545

**Email:** roger.berger@asu.edu

**DEAN APPROVAL(S)**

**This proposal has been approved by all necessary unit and College/School levels of review. I recommend implementation of the proposed name change.**

**College/School/Division Dean name:**

Marlene Tromp



**Signature** \_\_\_\_\_ **Date:** 7/31/2014

**College/School/Division Dean name:**

(if more than one college involved)

**Signature** \_\_\_\_\_ **Date:** / /20

*Note: An electronic signature, an email from the dean or dean's designee, or a PDF of the signed signature page is acceptable.*

**University Approval(s)**

**Vice Provost for Graduate Education**

**Name:** \_\_\_\_\_

**Signature:** \_\_\_\_\_ **Date:** / /20

**Executive Vice President and Provost of the University**

**Name:** \_\_\_\_\_

**Signature:** \_\_\_\_\_ **Date:** / /20

**Name of existing program:** BS in Life Sciences (Environmental Science)

**Proposed new name:** BS in Biology (Environmental Science)

**Program type:** Undergraduate Concentration

If graduate/undergraduate degree or concentration is selected, indicate degree type and major (e.g., BA, MBA, PhD)

BS

**Plan code(s) for the program:**

If this is a degree program that has multiple concentrations, list all plan codes impacted.

ASLSCEBS

**Requested effective date:** 2015-16

Select the catalog year for which students can begin applying into this program with the new name.

Note:

1. Name changes can only be implemented so as to be effective for a fall semester.
2. All existing and continuing students will be moved to the new name.
3. Students who complete the degree requirements prior to the fall effective date graduate under the old name.

**Briefly describe the proposed change and rationale for the change:**

The School of Mathematical and Natural Sciences requests that their Life Sciences degrees (BS and BA, with and without concentrations) be renamed to Biology. Despite the usage of the term Life Sciences in academia, we find that this term is not clearly understood by prospective students, just coming from high school for example. Our faculty, advisers, and recruiters are often asked, “What is Life Sciences?” or “How is Life Sciences different from Biology?” In fact, our Life Sciences degrees are standard, rigorous Biology degrees with appropriate coursework in cognate fields such as Chemistry, Physics, Mathematics, and Statistics. Biology is the term familiar to prospective students. This name change will make the degrees more appealing and recognizable to prospective students, parents, and employers. A second source of confusion is that students sometimes assume that the degrees with the name “Life Sciences” are offered by the School of Life Sciences at the Tempe campus. These students sometimes go to Tempe to get advising about our Life Sciences degrees. This source of confusion should be eliminated by the proposed name change.

**Discuss the impact of this change on current students and/or enrollment:**

The requirements of the program will not change. Current students will graduate with a degree with a more recognizable name.

From: Duane Roen  
Sent: Thursday, November 13, 2014 2:46 PM  
To: Roger Berger  
Cc: Marlene Tromp  
Subject: RE: New College Life Sciences/Biology

Roger,

I agree that your proposed name changes will help make the degrees more appealing and recognizable.

I support the changes.

Please let me know if there is anything else that I can do to help.

Best,  
Duane

Duane Roen  
Assistant Vice Provost for University Academic Success Programs  
Interim Dean, College of Letters and Sciences  
Interim Dean, University College  
Arizona State University | Undergraduate Academic Services Building, Room 228  
Box 871901 | Tempe, AZ 85287-1901  
Voice: 480-727-6513 | Fax: 480-727-6344 | Email: duane.roen@asu.edu

From: Roger Berger  
Sent: Thursday, November 13, 2014 9:17 AM  
To: Duane Roen  
Cc: Marlene Tromp; Roger Berger  
Subject: New College Life Sciences/Biology  
Importance: High

Dear Dean Roen

We in the School of Mathematical and Natural Sciences are proposing to change the names of our four "Life Sciences" degrees to "Biology." For example, the BS in Life Sciences would become the BS in Biology. The request forms are attached. I request an Impact Statement from you or your designee to accompany these forms. These are scheduled for consideration by CAPC on December 4, so I request your reply within one week.

As you can see on the forms, the Justifications for all four are the same.

"The School of Mathematical and Natural Sciences requests that their Life Sciences degrees (BS and BA, with and without concentrations) be renamed to Biology. Despite the usage of the term Life Sciences in academia, we find that this term is not clearly understood by prospective students, just coming from high school for example. Our faculty, advisers, and recruiters are often asked, "What is Life Sciences?" or "How is Life Sciences different from Biology?" In fact, our Life Sciences degrees are standard, rigorous Biology degrees with appropriate coursework in cognate

fields such as Chemistry, Physics, Mathematics, and Statistics. Biology is the term familiar to prospective students. This name change will make the degrees more appealing and recognizable to prospective students, parents, and employers. A second source of confusion is that students sometimes assume that the degrees with the name "Life Sciences" are offered by the School of Life Sciences at the Tempe campus. These students sometimes go to Tempe to get advising about our Life Sciences degrees. This source of confusion should be eliminated by the proposed name change."

Thank you for your input. Please contact me if you have any questions.  
Roger

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Roger L. Berger, Professor & Director  
School of Mathematical and Natural Sciences  
Arizona State University  
Office: FAB N151  
Email: roger.berger@asu.edu  
Phone: 602-543-8545

From: Ferran Garcia-Pichel  
Sent: Tuesday, November 18, 2014 7:47 PM  
To: Roger Berger  
Cc: Patrick Kenney; Marlene Tromp; David Young (Senior VP)  
Subject: Re: New College Life Sciences/Biology

Folks,  
There are no objections from CLAS to the degree name change.  
We are in fact pleasantly surprised that our ASU students out West and far West prefer the greek etymology over plain English for the same subject.  
Ferran

From: Michael Angilletta <Michael.Angilletta@asu.edu>  
Date: Thursday, November 13, 2014 4:34 PM  
To: Bertram Jacobs <bjacobs@asu.edu>, Ferran <ferran@asu.edu>, Paul LePore <Paul.Lepore@asu.edu>  
Subject: RE: New College Life Sciences/Biology

No objections from me either.

From: Bertram Jacobs  
Sent: Thursday, November 13, 2014 4:33 PM  
To: Ferran Garcia-Pichel; Michael Angilletta; Paul LePore  
Subject: Re: New College Life Sciences/Biology

I have no objections.

Bert Jacobs, Professor  
Interim Director, School of Life Sciences  
Center for Infectious Diseases and Vaccinology  
Biodesign Institute  
Arizona State University  
Tempe, AZ 85287-5401  
480 201 3497

From: Ferran Garcia-Pichel <ferran@asu.edu>  
Date: Thursday, November 13, 2014 10:23 AM  
To: Michael Angilletta <Michael.Angilletta@asu.edu>, Bert Jacobs <bjacobs@asu.edu>, Paul LePore <Paul.Lepore@asu.edu>  
Subject: FW: New College Life Sciences/Biology

Comments?  
Ferran

From: Patrick Kenney <pkenney@asu.edu>  
Date: Thursday, November 13, 2014 10:20 AM  
To: Roger Berger <Roger.Berger@asu.edu>, Ferran <ferran@asu.edu>  
Cc: Marlene Tromp <Marlene.Tromp@asu.edu>  
Subject: RE: New College Life Sciences/Biology

Hi Roger, thanks for your note. I'm copying Dean Garcia-Pichel and he'll reply.

Thanks, Pat

Patrick J. Kenney  
Vice Provost and Dean, College of Liberal Arts and Sciences  
Dean, Social Sciences  
Director, Institute for Social Science Research  
Arizona State University  
Tempe, AZ 85287-6505  
Phone: 480-965-4222

From: Roger Berger  
Sent: Thursday, November 13, 2014 9:13 AM  
To: Patrick Kenney  
Cc: Marlene Tromp; Roger Berger  
Subject: FW: New College Life Sciences/Biology  
Importance: High

Dear Dean Kenney

We in the School of Mathematical and Natural Sciences are proposing to change the names of our four "Life Sciences" degrees to "Biology." For example, the BS in Life Sciences would become the BS in Biology. The request forms are attached. I request an Impact Statement from you or your designee to accompany these forms. These are schedule for consideration by CAPC on December 4, so I request your reply within one week.

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Thank you for your input. Please contact me if you have any questions.

Roger

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Roger L. Berger, Professor & Director

School of Mathematical and Natural Sciences  
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Office: FAB N151  
Email: [roger.berger@asu.edu](mailto:roger.berger@asu.edu)  
Phone: 602-543-8545