

4-7-2008

Undergraduate Minor in Environmental Science

The College at Brockport, College Senate

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SUNY BROCKPORT

College Senate
State University of New York College at Brockport
350 New Campus Drive
Brockport, NY 14420-2925
(585) 395-2586 (Fax) 395-2246

Resolution # 20

2007-2008

COLLEGE SENATE

New Resolution:
Supersedes Res #: _____

TO: Dr. John R. Halstead, College President

FROM: The College Senate: *April 7, 2008*

RE: \longrightarrow I. Formal Resolution (*Act of Determination*)
II. Recommendation (*Urging the Fitness of*)
III. Other, For Your Information (*Notice, Request, Report, etc.*)

SUBJ: ***Undergraduate Minor in Environmental Science*** routing #21 07-08 UC

Signed:  Date: *11 APR 08*

(P. Gibson Ralph, 2007-2008 College Senate President)

Please fill out the bottom portion and follow the distribution instructions at the end of this page.

TO: P. Gibson Ralph, The College Senate President

FROM: ***John R. Halstead, College President***

RE: \longrightarrow I. Decision and Action Taken on Formal Resolution (circle choice)

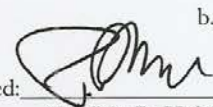
Accepted

Implementation Effective Date: Fall 2008

- b. Deferred for discussion with the Faculty Senate on ___/___/___
c. Unacceptable for the reasons contained in the attached explanation

II, III. Response to Recommendation or Other/FYI

- a. Received and acknowledged ___/___/___
b. Comment: _____

Signed:  Date: *4/22/08*

(Dr. John R. Halstead, President, SUNY College at Brockport)

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DEAN(S) COPY: Department Chair(s), Other: _____

COLLEGE SENATE COPIES: Originator, College Senate Website, Other: _____

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4/10/2008

**COLLEGE SENATE OFFICE
RESOLUTION PROPOSAL COVER PAGE**

Routing Number	#21 07-08 UC
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ROUTING NUMBER TO BE ASSIGNED BY SENATE OFFICE

DEADLINE FOR SUBMISSIONS: FEBRUARY 23

Incomplete proposals or proposals received after the deadline may not be reviewed until next semester.

INSTRUCTIONS:

- Submit only complete proposals.
- Proposals must be prepared individually in Word format using committee guidelines (guidelines online).
- Fill out this cover page for each proposal (available online at www.brockport.edu/collegesenate).
- Email proposal and this cover page to senate@brockport.edu and facprez@brockport.edu.
- All updates must be resubmitted to the Senate office with the original cover page including routing number.
- Questions? Call the Senate office at 395-2586 or the appropriate committee chairperson.

1. PROPOSAL TITLE:

Please be somewhat descriptive, for example, *Graduate Probation/Dismissal Proposal* rather than *Graduate Proposal*.

Revision of the Undergraduate Minor in Environmental Science

2. BRIEF DESCRIPTION OF PROPOSAL:

Remove requirement that Biological Sciences majors pursuing the minor in Environmental Science must take CHM 303, Analytical Chemistry.
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3. ANTICIPATED DATE OF IMPLEMENTATION:

Fall 2008

Enter date this will be effective if passed by the Senate.

4. SUBMISSION & REVISION DATES: PLEASE PUT A DATE ON ALL UPDATED DOCUMENTS TO AVOID CONFUSION.

<i>First Submission</i>	<i>Updated on</i>	<i>Updated on</i>	<i>Updated on</i>
February 11, 2008			

(rec'd 2/20/08 ayk)

5. SUBMITTED BY: (contact person)

<i>Name</i>	<i>Department</i>	<i>Phone</i>	<i>Email</i>
James M. Haynes	Env. Sci. & Biology	x-5783	jhaynes@brockport.edu

6. COMMITTEES TO COPY: (Senate office use only)

Standing Committee	Forwarded To	Date
__ Enrollment Planning & Policies	Committee	2/20/08
__ Faculty & Professional Staff Policies	Executive Committee	3/10/08
__ General Education & Curriculum Policies	Senate	3/24/08 – vote 4/7/08
__ Graduate Curriculum & Policies	Senate President's Signature	4/11/08
__ Student Policies	College President's Signature	4/11/08
XX Undergraduate Curriculum & Policies	To Vice Provost	na
	Other	

*(ROUTING NUMBER IS A CHRONOLOGICAL NUMBER SEQUENCE FOLLOWED BY ACADEMIC YEAR AND COMMITTEE INITIALS)

2. Side by side comparison of the old and new core curriculum in Environmental Science. Italics = remove course from the minor curriculum for Biological Sciences majors.

Change	Old Program Course	Credits	New Program Course	Credits
None	ENV 202, Env. Sci.	4	ENV 202, Env. Sci.	4
None	ENV 303, Ecology	4	ENV 303, Ecology	4
None	ENV 452, Env. Law/Regs	3	ENV 452, Env. Law/Regs	3
A	CHM 303, Analyt Chem	4	ENV electives	4
None	ENV elective	3	ENV elective	3
	Total Credits	18		18

3. Brief rationale for changes.

a. The minor in Environmental Science is intended for majors in other science departments. The Department of Biological Sciences now requires four chemistry courses for its majors, making the requirement for Analytical Chemistry in the Environmental Science minor unnecessary. This change will make requirements for the Environmental Science minor the same for students from all majors.

4. Description of new courses. (None)

5. Staffing Issues. (None)

6. Academic administration commentary.

a. Letter of recommendation from the chair—on behalf of the ESB Department and the Environmental Science Board, the chairman of ESB drafted this document. Therefore, he approves its contents, and a separate letter is not needed.

b. See approval from Dean Appelle, School of Letters and Sciences.

7. Resources and facilities that may be needed to implement the program. (None)

8. As evidenced by the names below, this proposal has been approved unanimously by the Department of Environmental Science and Biology and the Environmental Science Advisory Board.

James M. Haynes
 Professor and Chairman, Department of Environmental Science & Biology
 Chairman, Environmental Science Advisory Board

Thomas W. Kallen
 Professor, Department of Chemistry
 Chemistry Track Representative, Environmental Science Advisory Board

Joseph C. Makarewicz
 Distinguished Service Professor, Department of Environmental Science & Biology
 Aquatic Ecology/Biology Track Representative, Environmental Science Advisory Board

Mark R. Noll
 Associate Professor and Chairman, Department of the Earth Sciences

Earth Sciences Track Representative, Environmental Science Advisory Board

Christopher J. Norment

Professor, Department of Environmental Science & Biology

Terrrestrial Ecology/Biology Track Representative, Environmental Science Advisory Board

Mark D. Norris

Lecturer, Department of Environmental Science & Biology

Jacques Rinchar

Assistant Professor, Department of Environmental Science & Biology