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Resolution # 33  
2008-2009  
College Senate

New Resolution:   
Supersedes Res #:

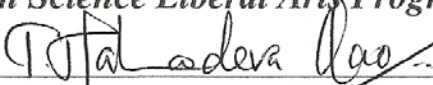
TO: Dr. John R. Halstead, College President

FROM: The College Senate: *May 4, 2009*

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

COLLEGE SENATE  
SUNY College at Brockport  
MAY 13 2009  
350 New Campus Drive  
Brockport, NY 14420-2925

SUBJ: **Health Science Liberal Arts Program Re-Design** (*routing number 38 08-09 UC*)

Signed:   
(*Thambrahalli M. Rao, 2008-09 College Senate President*)

Date: 5/7/09

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

TO: T.M. Rao, The College Senate President

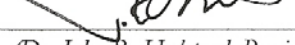
FROM: John R. Halstead, College President

RE:  $\rightarrow$  I. Decision and Action Taken on Formal Resolution (circle choice)  
a.  Accepted - Implementation Effective Date: Fall 2009  
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:   
(*Dr. John R. Halstead, President, The College at Brockport*)

Date: 5/11/09

**DISTRIBUTION**

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DEAN(S) COPY: Department Chair(s), Other: \_\_\_\_\_

COLLEGE SENATE COPIES: Originator, College Senate Website, Other: \_\_\_\_\_

**COLLEGE SENATE OFFICE  
RESOLUTION PROPOSAL COVER PAGE**

<b>**Routing Number</b>	<b>#38 08-09 UC</b>
<b>Replaces Resolution</b>	<b>#</b>

\*\*Routing # assigned by Senate Office

**DEADLINE FOR SUBMISSIONS: FEBRUARY 28**

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

INSTRUCTIONS – please, no multiple attachments – each proposal must be submitted as one document:

- Submit only complete proposals. Include support letters from department chair and dean.
- Proposals must be prepared individually in Word format using committee guidelines (guidelines online).
- Fill out this cover page for each proposal and insert it electronically as the front page of your document. (available online at [www.brockport.edu/collegesenate](http://www.brockport.edu/collegesenate))
- Email whole proposal with cover page as one attachment to [senate@brockport.edu](mailto:senate@brockport.edu) and [facprez@brockport.edu](mailto: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, ie. *Graduate Probation/Dismissal Proposal* rather than *Graduate Proposal*.

Health Science Liberal Arts Program Re-Design

2. **BRIEF DESCRIPTION OF PROPOSAL:**

Re-design of HLS Liberal Arts track to reflect a Public Health perspective

3. **HOW WILL THIS EFFECT TRANSFER STUDENTS:**

No effect on transfer students. New program will support transfer students in same manner as old program. HLS 301, HLS TXX and HLS UXX have been added to content electives

4. **ANTICIPATED EFFECTIVE DATE:**

Fall 2009

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>
2/12/09	3/7/09	3/7/09	

5. **SUBMITTED BY: (contact person)**

<i>Name</i>	<i>Department</i>	<i>Phone</i>	<i>Email</i>
Jennifer Boyle-Wittman*	Health Science	x2764	<a href="mailto:jboyle@brockport.edu">jboyle@brockport.edu</a>
Douglas M. Scheidt		x5356	<a href="mailto:dscheidt@brockport.edu">dscheidt@brockport.edu</a>
*on leave Sp 09			

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

<b>Standing Committee</b>	<b>Forwarded To</b>	<b>Date</b>
<input type="checkbox"/> Enrollment Planning & Policies	To Committee for approval	2/12/09, 4/8/09
<input type="checkbox"/> Faculty & Professional Staff Policies	<b>Committee Chair Signs When Passed</b>	
<input type="checkbox"/> General Education & Curriculum Policies *	To Executive Committee	3/9/09, 4/13/09
<input type="checkbox"/> Graduate Curriculum & Policies	GED to Vice Provost	
<input type="checkbox"/> Student Policies	To Senate	4/20/09, vote 5/4/09
<input checked="" type="checkbox"/> Undergraduate Curriculum & Policies	To College President	
<small>* follow special Gen Ed procedures for submission of General Education proposals at "How to Submit Proposals" on our Website.</small>	REJECTED -WITHDRAWN	

\*\*Use routing number and title in all reference to this proposal.

Health Science Liberal Arts Program Redesign: Proposal to the College Senate

X A completed College Senate Proposal Cover letter available from the College Senate website

X A side-by-side comparison of the old and new program. Credit hours must be included and totaled in clear tabular form.

Current Program	Credits	Proposed Programs	Credits	Comments
HLS 301 Principles of Healthy Living	3	HLS 317: Intro. to Public Health	3	
HLS 306-Contemporary Issues in Health	3	HLS 303 –Environmental Health	3	
HLS 488 –App. Biostatistics	3	HLS 488 –App. Biostatistics	3	
<p><i>Group I</i> :Consumer and Community Health, HLS 303 OR HLS 475</p> <p><i>Group II</i>: Mental Health: HLS 312, 471 OR 423</p> <p><i>Group III</i>: Substance Abuse: HLS 409 OR HLS 445</p> <p>Group IV: Family Life: HLS 314 OR HLS 419</p> <p>Group IV: Personal Health: HLS 311 OR HLS 426</p>	15	<p>Content Electives: HLS 409 (pre/co-requisite: HLS 488 only)</p> <p>HLS 301 &amp; 311 (no pre/co-requisite)</p> <p>HLS 306, 312, 313, 314, 399, 402, 418, 419, 423, 425, 426, 428, 445, 470, 471, 475, 490, 499 (Pre/co-requisite HLS 488 and HLS 317 OR HLP 302)</p> <p>For transfer students, any HLS TXX or HLS UXX transferred credits would count toward content electives.</p>	15	
Electives: HLS prefix	6	HLS 489 –Epidemiology OR HLS 450 –Global Health OR HLP 302	3	HLP 302 recommended for EDI or PES students
		HLS 495 –Research Methods (Capstone course)	3	Students completing student teaching in Childhood Education or PES or an Honors/Delta Project may take an additional HLS prefix elective in lieu of HLS 495
Total Credits	30		30	

X

*A brief rationale for changes, e.g. new direction in field*

Several sources were explored to determine if, and how, the Health Science Liberal Arts (HLL) program should be revised. First, the departmental mission was examined to remind us of the purpose of all of our programs. Second, a student survey was conducted to

gather relevant information related to students' career goals and aspirations and impressions of the HLL program. Third, the Health Science faculty were individually interviewed to gather information on faculty perceptions of need for revision and concerns and recommendations about potential change. Lastly, the report on the Consensus Conference on Undergraduate Public Health Education (CCUPHE) was examined, as it provided information on current directions of the field.<sup>1</sup>

It is proposed that the Health Science Liberal Arts track be redesigned to reflect an undergraduate Public Health program. This proposition is based on the following findings from the above mentioned data:

- 1) There is a national initiative to expand undergraduate public health education.
- 2) The Liberal Arts track discipline-specific mission as well as data from informal faculty interviews supports the development of a broad based undergraduate program, for which the umbrella discipline of public health is uniquely suited.
- 3) Part of the Health Science Department's mission is to prepare students to meet liberal arts goals as well as to prepare students for health-related vocations. Public Health studies fit naturally within a liberal arts framework (as described in the CCUPHE report) while simultaneously preparing students for health-related careers.
- 4) Almost all HLL students completing the student survey reported a desire to attend graduate school. As noted in the CCUPHE report, undergraduate Public Health education is uniquely suited to prepare students for graduate studies.
- 5) An undergraduate Public Health program has the potential to complement the development of the 3+2 MPH program arrangement with the University of Buffalo.

## X Description of any new courses

### **Global Health**

This course provides an introduction to the nature of global health issues focusing on factors that determine health in the major geographical regions of the world. The course covers topics regarding child and maternal health, nutrition, epidemiology of infectious diseases such as HIV/AIDS, tuberculosis, malaria. Includes discussions about international agencies, NGOs, successful global health interventions and Millennium Development Goals. Students will also complete a service learning project.

### **Epidemiology**

Provides an overview of **the science of epidemiology and the** theories and methods regarding the understanding and management of disease. Topics include the examination of procedures to determine the existence and management of epidemics, the study of disease causation, the tracking of disease rates and other health **indices**, application of research findings to intervention strategies **and the role of epidemiology in public health**. Findings from major epidemiological studies and clinical trials will be reviewed, along with their implications for the practice of health education. Students will also complete a service learning project.

### **Research Methods**

The course is designed to assist students in exploring the process of research in health education and health promotion, including research designs. The students will learn how to write a proposal for a research study, including review of literature,

research questions/hypotheses, analysis and interpretation of qualitative and quantitative data. Students will also become familiar with instrumentation, experimental research and the ethical treatment of human subjects. Prerequisite: HLS 488 or successful completion of college level Statistics.

X Staffing issues

No additional staffing is necessary to implement the proposed program.

Academic administration commentary

*Letter of recommendation from chair – attached*

*Letter of recommendation from Dean of School - attached*

X *Resources, facilities that may be needed to implement the program*

None.

If appropriate, letters of support from cooperating agencies, ITS, library or other units that may be involved

Attached

Addendum 3/6/09

The Health Science Department follows College policy that students are held the graduation requirements in place when they matriculate. This proposal is intended to go into effect for students matriculating Fall 2009 and later. Students with a matriculation date prior to Fall 2009 ("calendar year" on the DAR) would be held to the current requirements. Only HLS 301 is expected to be phased out over the next two years. If a rare student were to still be on the current curriculum after HLS 301 is phased out, HLS 317 Introduction to Public Health will be accepted in substitution (using a course substitution and waiver form."

**References**

1. Riegelman RK, Albertine S, Persily N (2007, October). Consensus Conference on Undergraduate Public Health Education (CCUPHE). Council of Colleges of Arts and Sciences.

To: College Senate

From: Douglas M. Scheidt, Ph.D.  
Health Science Chairperson

Date: 1/12/09

Re: HLS Liberal Arts Program Redesign

Please accept this memo in support of the proposed redesign of the Liberal Arts track in the Health Science Major.

This proposal serves the students in a number of ways. The revised curriculum focuses on knowledge and skills defined by the field of Public Health, which will prepare an undergraduate to enter the field or to continue with graduate study. Without increasing the number of credits (30), the students are offered an appropriate sequence of courses by including pre/co-requisites. Also, students are given training in skills relevant to the field by the inclusion of courses in epidemiology and research methods. Finally, the students will benefit from the capstone experience.

The proposal was carefully constructed to accommodate the needs of Health Science students seeking education certification in EDI or PES, the needs of Health Science students in Delta College and not to interfere with courses dovetailing into other tracks in HLS.

In conclusion, I believe this redesign will benefit the students significantly.

To: College Senate

From: P. Michael Fox PhD  
Vice Provost for Academic Affairs  
Acting as Dean of the School of Professions

Date: February 12, 2009

Re: Proposed Redesign of the Liberal Arts track in the Health Science Major.

I am writing this letter in support of the proposed redesign of the Liberal Arts track in the Health Science Major.

The attached letters of support indicate that Department of Health Science has thoroughly researched and justified this revised curriculum.

Dr. Scheidt's letter points out that the program –

- focuses on knowledge and skills preparatory to entering the field of Public Health or continuing on to graduate study.
- Offers students in the program an appropriate sequence of courses including pre/co-requisites
- Adds courses in epidemiology and research methods as well as a capstone experience.

These changes are accomplished without changing the 30 cr. total for the program.

The revised program will meet the needs of Health Science students seeking education certification in EDI or PES and Health Science students participating in Delta College.

I strongly endorse this proposal.

February 10, 2009

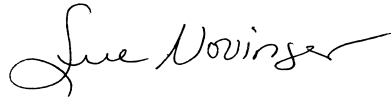
To College Senate,

The Education and Human Development Undergraduate Committee has reviewed the proposed revisions to the HLS/HLL major, and I write to offer our department's support for this proposal. The revised major will provide excellent preparation for students preparing for the Childhood Inclusive initial certification program.

We note that under the new program EDI 301 is eliminated. While this course contained workshops required for NYS initial certification, students can take one of the workshops in HLS 312 and the other in HLS 313, or take the one credit PRO 370 that includes both workshops. HLS 306 stays as an elective and will continue to satisfy the Childhood Inclusive advanced writing cognate. We also note that Childhood Inclusive certification candidates can waive the HLS capstone experience, and replace it with EDI 455 Student Teaching with Seminar.

We are pleased to offer our support for the proposal.

Best regards,

A handwritten signature in cursive script that reads "Sue Novinger". The signature is written in black ink and is positioned above the printed name.

Sue Novinger  
Chair, Education and Human Development



Letter of Support: Honors Program

From: Honors Director [hondir@brockport.edu]

Sent: Tuesday, January 27, 2009 11:38 AM

To: dscheidt@brockport.edu

Subject: Re: HLS/HLL proposed revision/Letter of support

Doug. Thanks for the opportunity to comment on the proposed changes in your HLS major. It seems appropriate and it will still allow our Honors students to complete both programs without additional courses.

Good luck,  
Ken O'Brien

Dr. Kenneth P. O'Brien  
Director, College Honors Program  
The College at Brockport  
(585) 395-5400



**The College at Brockport  
Department of Physical Education and Sport**

**MEMO**

**To:** College Senate

**From:** Susan Petersen, Chair, Physical Education and Sport

**Re:** HLS/HLL Proposal

**Date:** February 2, 2009

On behalf of the Department of Physical Education and Sport, I am writing to support the HLS/HLL proposal. The revision requested in this proposal would allow students in Physical Education and Sport to replace the capstone course in research methods with a student teaching experience and another HLS content class. The proposal appears to be based on a solid rationale that will help students.

I have sought the opinion of our department's Student Teaching Coordinator and our Teacher Certification Coordinator and they concur that our students will be better served with this modification. If there are any questions, please contact me at [speterse@brockport.edu](mailto:speterse@brockport.edu) or 395-5341.