Resolution #31 2014-2015
College Senate

Supersedes Res #: ____________

TO: Dr. John R. Halstead, College President
FROM: The College Senate: 05/04/2015
RE: → I. Formal Resolution (Act of Determination)
      II. Recommendation (Urging the Fitness of)
      III. Other, For Your Information (Notice, Request, Report, etc.)
SUBJ: Enrollment Management for the Exercise Science Major
      (#29_14-lsc-ep)
Signed: _______________ Date: 5/14/15
(P. Gibson Ralph, 2014-15 College Senate President)

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

TO: P. Ralph Gibson, College Senate President
FROM: John R. Halstead, College President
RE: → I. Decision and Action Taken on Formal Resolution (circle choice)
   Accepted - Implementation Effective Date**: Fall 2015
   **Implementation of resolution requires final approval from SUNY- State
   Education Department. YES   X NO
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: 6/6/15
(Dr. John R. Halstead, President, The College at Brockport)

DISTRIBUTION: Upon approval, the College President will forward copies of resolutions to his staff who will, in turn, forward copies to their staff. The College Senate Office will post resolutions to the College Senate Web at http://www.brockport.edu/collegesenate/resolutions.
COLLEGE SENATE OFFICE
RESOLUTION PROPOSAL COVER PAGE
DEADLINE FOR SUBMISSIONS: FEBRUARY 28
Incomplete proposals will be returned and proposals received after the deadline may not be reviewed until next semester.

INSTRUCTIONS
- Use committee guidelines available at brockport.edu/collegesenate/proposal.html.
- Prepare ONE complete document in Word format: include this proposal cover page, proposal, attachments and support letters from your department chair and dean if applicable.
- Locate the Resolution # and date this proposal will replace at our “Approved Resolutions” page on our Web site.
- Email completed proposal to senate@brockport.edu. (General Education Proposals and questions go to dlamphro@brockport.edu in the Vice Provost’s Office first.)
- Make revisions on the paperwork emailed to you from the Senate office that shows the assigned routing number on top. Submit updated document to senate@brockport.edu.
- Questions? Call the Senate office at 395-2586 or the appropriate committee chairperson.

1. PROPOSAL TITLE: Please be somewhat descriptive, ie. Use a course number and/or title, indicate if for GED code, etc.
   Enrollment Management for the Exercise Science Major

2. BRIEF DESCRIPTION OF PROPOSAL:
   Over the past five years the Exercise Science major has experienced significant growth, expanding from 74 students in 2009 to a current enrollment of 435 students. This rapid increase in enrollment has placed significant stress on curriculum delivery. Consequently the KSSPE Department would like to propose a GPA and grade based entry requirement for the major.

3. WILL ADDITIONAL RESOURCES AFFECTING BUDGET BE NEEDED? _X_ NO ___ YES EXPLAIN YES
   NA

4. DESCRIBE ANY DATA RELATED TO STUDENT LEARNING OUTCOMES ASSESSMENT USED AS PART OF THE RATIONALE FOR THE REQUESTED SENATE ACTION.
   NA

5. HOW WILL THIS AFFECT TRANSFER STUDENTS: This will not negatively impact transfer students or the seamless transfer initiative. Transfer students that complete the correct courses in their 2 years at community college would still be capable of completing their Exercise Science degree in 2 years.

6. ANTICIPATED EFFECTIVE DATE: Fall 2015

7. SUBMISSION & REVISION DATES: PLEASE DATE ALL REVISED DOCUMENTS TO AVOID CONFUSION.
<table>
<thead>
<tr>
<th>First Submission</th>
<th>Updated on</th>
<th>Updated on</th>
<th>Updated on</th>
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<tr>
<td>2/23/2015</td>
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</tbody>
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8. SUBMITTED BY: (contact person)
   Name                   Department     Phone     Email
   Craig Mattern           KSSPE         395-5343  cmattern@brockport.edu

9. COMMITTEES: (Senate office use only)
<table>
<thead>
<tr>
<th>Standing Committee</th>
<th>Forwarded To</th>
<th>Dates Forwarded</th>
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<tbody>
<tr>
<td>__ Executive Committee</td>
<td>Standing Committee</td>
<td>02/23/15</td>
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<tr>
<td>__ Enrollment Planning &amp; Policies</td>
<td>Executive Committee</td>
<td>03/09/15, 04/13/15</td>
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<td>__ Faculty &amp; Professional Staff Policies</td>
<td>Senate</td>
<td>04/20/15, 05/04/15</td>
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<td>__ General Education &amp; Curriculum Policies</td>
<td>Passed GED's go to Vice Provost</td>
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<td>__ Graduate Curriculum &amp; Policies</td>
<td>College President</td>
<td>05/05/15</td>
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<td>__ Student Policies</td>
<td>OTHER</td>
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<td>__ Undergraduate Curriculum &amp; Policies</td>
<td>REJECTED -WITHDRAWN</td>
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NOTES: RES # 31
Proposed Enrollment Management for Exercise Science Major

**Rationale:**

Currently there are approximately 435 students enrolled in the Exercise Physiology (PEX) and Exercise Science (EXS) majors on the Brockport campus. Evidenced by table 1 below, enrollment in this major has been progressively growing for the past 5 years, and will likely continue to increase beyond our resources.

**Table 1.**

<table>
<thead>
<tr>
<th>Year</th>
<th>Student Enrollment</th>
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<tbody>
<tr>
<td>Spring 2014</td>
<td>400</td>
</tr>
<tr>
<td>Fall 2013</td>
<td>363</td>
</tr>
<tr>
<td>Fall 2012</td>
<td>309</td>
</tr>
<tr>
<td>Fall 2011</td>
<td>216</td>
</tr>
<tr>
<td>Fall 2010</td>
<td>131</td>
</tr>
<tr>
<td>Fall 2009</td>
<td>74</td>
</tr>
</tbody>
</table>

The recent hiring of Dr. Brooke Starkoff and Mrs. Amanda Shearer was very beneficial in that starting in the fall of 2013 we became able to offer much needed additional sections of required in-major coursework.

However since then the major has continued to grow, and considering the large number of PEX/EXS students, the number of faculty is not the only limiting factor to sustaining this high enrollment. The scheduling of multiple sections of laboratory classes is becoming much more difficult due to the high usage and limited space/equipment in the laboratory. In addition, due to the large volume of teaching taking place in the Exercise Physiology Laboratory there is also very limited time available for faculty and honors students to perform research.

The placement of students in their required off-campus 320 hour internship experience is also becoming extremely challenging. In the past, our internship coordinator, Dr. Heidi Byrne, placed ~15 students per semester in internship sites. However for this past Summer 2014, Heidi placed students in 30 different internship locations and placed a total of 58 students in internships during the 2013-2014 academic year. With the need for this many internship sites, all students soon may not be able to perform their internship in their area of interest, for example cardiac rehabilitation in the local Brockport/Rochester area.

For the reasons mentioned above, at this point in time it is warranted to consider an enrollment management plan for this area of study.
Proposed enrollment management plan:

- Incoming freshman and transfer students interested in the field of exercise science will be designated as an Exercise Science Intent.

- Once the student has met all of the following criteria, they will be transitioned to the Exercise Science Major.
  - Minimum of 12 credits completed at the College at Brockport,
  - Overall institutional GPA ≥ 2.75,
  - Completion of PES 335 with a “C+” or better (typically taken 1st semester sophomore year)

- PEP 458 - Internship in Exercise Science is taken once the student has completed all required PES/PEP courses. In order to submit an application for the internship course, and complete the internship, the student must have an in major Brockport GPA ≥ 2.75. The current requirement is a GPA ≥ 2.50

How the proposed enrollment management program would affect our students:

- 435 students are enrolled in the Exercise Science and Exercise Physiology majors
- 220 of these students have established a Brockport GPA and have completed PES 335
- Of these 220 students, 66 of them (30%) have a GPA < a 2.75 and/or a grade in PES 335 that is lower than a C+
- We would not permanently exclude any students who don’t meet the criteria as students would be allowed to reapply in a future semester.

Enforcement of the proposed enrollment management program

- The following courses would have an Exercise Science major restriction placed on them.
  - PES 410 Physiology of Exercise II
  - PES 416 Exercise Physiology Lab Techniques
  - PEP 361 Cardiac Rehabilitation
  - PES 415 Nutrition for Exercise and Sport
  - PES 417 Exercise Testing & Prescription
  - PEP 455 Practicum in Exercise Programming
  - PEP 305 Strength and Conditioning for Exercise Science
  - PEP 458 Internship in Exercise Science
To: Undergraduate Curriculum Committee  
College Senate

From: Francis X. Short, Dean  
School of Health & Human Performance

Date: February 4, 2015

Subj: Exercise Science Entrance Requirements  
Department of Kinesiology, Sport Studies, and Physical Education

Please accept this brief memo in support of the proposal instituting entrance requirements for the exercise science (formerly known as exercise physiology) major in KSSPE. As I understand the proposal, it seeks to create entrance criteria for the major including a minimum Brockport GPA of 2.75 (based on at least 12 credits of Brockport coursework) and a grade of C+ or better in PES 335, Physiological Bases for Exercise and Sport, a gateway course to the curriculum. No entrance requirements currently exist for this major.

In supporting the proposal, I would like to echo the observation that enrollment growth in this major has been very dramatic and very rapid. As such, it has, at times, challenged us to deliver the curriculum while maintaining quality and rigor. We have added faculty in recent years to address escalating enrollment, but faculty numbers is not the only bottleneck we face. Most notably, increased enrollment has put pressure on our modest exercise physiology lab space (and made it difficult for faculty to have access to the lab for their own research) and it has put pressure on the culminating internship. It has grown increasingly difficult for faculty to find a sufficient number of quality internship placements, especially in the greater Rochester area, to handle student demand.

As I write this, the College is looking to expand our exercise physiology lab space, perhaps to the current nursing lab, once Nursing moves to Lathrop (no final decisions have been made). But, even if we can improve the lab situation, the internship problem will persist, so the need to have some control over student numbers remains.

In early conversations about this proposal, we discussed the possibility of a “hard cap” on enrollment, not unlike the one currently in place for Nursing, but we decided on a “GPA hurdle” instead so as to not foreclose the program to students willing and able to increase their GPA and re-apply to the major. It might also be worth mentioning that exercise science intents who do not achieve the entrance requirements proposed herein, could choose to pursue the kinesiology major in the department as a reasonable “plan B.” Please contact me if there are any questions or if more information is necessary. Thank you for the consideration.
To: Enrollment Management Committee

From: Cathy Houston-Wilson, Ph.D. Interim Chair

Date: February 11, 2015

RE: Exercise Science Enrollment Management Plan

I am writing in support of the proposed Exercise Science Enrollment Management Plan. This plan was created after serious and thoughtful deliberations among several parties including both the Dean and the Provost. The number of majors in Exercise Science has grown tremendously over the past several years and we are at a point where we simply cannot accommodate students with needed coursework and lab space in a timely manner without some kind of plan in place. This plan allows capable students access to the program without setting a hard cap on enrollments, which is philosophically more acceptable than instituting a hard cap regardless of GPA. Students who do not meet the minimum requirements to enter the program may work to improve their GPA in order to gain acceptance. Based on available data, the proposed system will help to stabilize enrollments and meet the needs of our students.

Thank you for your consideration.