



The College at  
**BROCKPORT**  
SUNY-BROCKPORT NEW YORK

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brockport.edu/collegesenate

Resolution 2019-20#44  
**College Senate**

Supersedes Res #: \_\_\_\_\_

TO: Dr. Heidi Macpherson, College President

FROM: The College Senate:

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

SUBJ: Kinesiology Major Changes (# 55-19-20 UC)

Implementation Effective Date\*\*: ~~\_\_\_\_\_~~ Fall 2020

Signed: JAZ7 Date: 5 / 19 / 2020  
(Dr. James Zollweg, 2019-2020 College Senate President)

Signed: [Signature] Date: 6/18/2020  
(Dr. Eileen Daniel, Vice Provost, The College at Brockport)

\*\*Implementation of resolution requires final approval from SUNY State Education Department.

minor revision

YES  NO

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

TO: Dr. James Zollweg, College Senate President

FROM: Dr. Heidi Macpherson, College President

RE:  I. Decision and Action Taken on Formal Resolution (circle choice)  
 a. Accepted  
b. Deferred for discussion with the Faculty Senate on \_\_\_/\_\_\_/\_\_\_  
c. Unacceptable for the reasons contained in the attached explanation.  
d. Comments:

Signed: [Signature] Date: 7/22/2020  
(Dr. Heidi Macpherson, President, The College at Brockport)

**DISTRIBUTION:**

The College Senate will forward the resolution signed by the College Senate President to the Vice Provost for determination as to whether the implementation of the resolution requires final approval from SUNY-State Education Dept. The Vice Provost will then forward the resolution with that designation to the College President. Upon approval, the College President will forward copies of resolutions to his/her staff who will, in turn, forward copies to their staff and to the College Senate. The College Senate Office will post resolutions to the College Senate Web at

**COLLEGE SENATE OFFICE  
RESOLUTION PROPOSAL COVER PAGE**

**DEADLINE FOR SUBMISSIONS: January 31**

**Incomplete proposals will be returned and proposals received after the deadline may not be reviewed until next semester.**

See [https://brockport.edu/support/college\\_senate/proposals.html](https://brockport.edu/support/college_senate/proposals.html) for full details.

Complete this cover page. Email it along with all relevant files (individual .docx or .pdf files) to senate@brockport.edu. Your proposal will be made into an ADA compliant PDF, will receive page numbering and a routing number, and will be forwarded onto the appropriate committee chair(s).

Routing Number <i>Routing # assigned by Senate Office</i>	55_19-20UC
This Proposal Replaces Resolution	
Revision Date(s)	
Anticipated Effective Date:	

**Title of Proposal in Title Style**

Kinesiology Major Changes

**Brief Description of Proposal**

Require PES 413 - Motor Development in the Kinesiology Major and make PES 413 a pre-requisite to PES 439 - Motor Learning. Re-Register/Re-Name PES 479 Research in Kinesiology to PEP Applied Research in Kinesiology and Re-Register/Re-Name PES 480 Kinesiology Practicum to PEP 480 Internship in Kinesiology

**Budgetary Resources Needed**

PES 413 is already a required course in the Physical Education-Teacher Education, Exercise Science and Athletic Training majors. Athletic Training is moving to a Master's degree program within a year so we can maintain the number of sections currently offered to offset the additional Kinesiology majors. Re-number PES 479 and PES 480 to properly reflect disciplinary coding in the KSSPE department from PES to PEP.

**Student Learning Outcomes Assessment Data**

The following are the American Kinesiology Association Learning Standards which the Kinesiology Major aligns with:

1. Describe the relationship between physical activity participation and health, wellness, and quality of live, including a detailed explanation of current physical activity guidelines and recommendations.
2. Critically evaluate research related to physical activity and its impact on health and chronic disease.
3. Design and evaluate physical activity programs that promote health and improve quality of life
4. Explain how the scientific process informs our understanding of physical activity.
5. Describe the underlying scientific foundations of physical activity.
6. Critically evaluate information about physical activity from scientific basis.
7. Describe the sociocultural and historical factors that influence physical activity.
8. Demonstrate an appreciation of cultural diversity and make ethical decisions.
9. Critically evaluate scholarly work related to cultural, historical and philosophical dimension of physical activity.
10. Demonstrate an appreciation and commitment to physical activity practice.

PES 413 Motor Development should be required to meet Standard 5

### Effect on Transfer Students

The Kinesiology major is transfer friendly at 53 credits. The addition of this course would bring the major to 56 credits, far below most other majors. Coupled with general education requirements, this major allows for students to have opportunities to explore other areas of study and perhaps even pursue a Concentration or Minor in another discipline. There are no negative effects on transfer students to complete degree requirements in two years.

### Proposer Information

Pamela Beach, PhD

[pbeach@brockport.edu](mailto:pbeach@brockport.edu)

585-395-5427

### Senate Office Use Only

Standing Committee	Forwarded To	Dates Forwarded
<input type="checkbox"/> Executive Committee	Standing Committee	3/31/2020
<input type="checkbox"/> Engagement & Enrollment Planning & Policies	Executive Committee	
<input type="checkbox"/> Faculty & Professional Staff Policies	Senate	
<input type="checkbox"/> General Education & Curriculum Policies	Passed GED's go to Vice Provost	
<input type="checkbox"/> Graduate Curriculum & Policies	College President	
<input type="checkbox"/> Student Policies	OTHER	
<input checked="" type="checkbox"/> Undergraduate Curriculum & Policies	REJECTED -WITHDRAWN	

**NOTES:**

**A brief rationale for change:**

PES 413 Motor Development is a course which provides the theoretical constructs and introductory concepts for PES 439 Motor Learning. Motor Learning is already required and meets the Student Learning Outcome for the major which is: *Students will be able to explain psychological and motor behavior principles related to physical activity.* PES 413 Motor Development should serve as a pre-requisite to PES 439 Motor Learning.

Currently, Exercise Science, Physical Education and Athletic Training all require Motor Development. This change would enable the Kinesiology major to provide further motor behavior science background knowledge to kinesiology majors and better prepare students for success in the already required course of PES 439 Motor Learning. In addition, PES 413 Motor Development aligns with Standard 5 Learning Outcome from the American Kinesiology Association

Recoding PES 479 and PES 480 aligns with disciplinary coding in the KSSPE department of courses with professional application.

**Side-by-Side Comparison – Kinesiology Major**

Current			Proposed		
PES 300	Introduction to Kinesiology	3	PES 300	Introduction to Kinesiology	3
PES 325	Kinesiological Bases for Exercise and Sport (PR=BIO 221 or both BIO 321 & 322)	4	PES 325	Kinesiological Bases for Exercise and Sport (PR=BIO 221 or both BIO 321 & 322)	4
PES 335	Physiological Bases for Exercise and Sport (PR=BIO 221 or both BIO 321 & 322)	4	PES 335	Physiological Bases for Exercise and Sport (PR=BIO 221 or both BIO 321 & 322)	4
PES 420	Biomechanical Skill Analyses (PR = PES 325)	3	PES 420	Biomechanical Skill Analyses (PR = PES 325)	3
PES 430	Foundations of Sport and Exercise Psychology	3	PES 430	Foundations of Sport and Exercise Psychology	3
			PES 413	Motor Development	3
PES 439	Motor Learning	3	PES 439	Motor Learning (PR = PES 413)	3
PES 305	Significance of Physical Activity	3	PES 305	Significance of Physical Activity	3
PES 441	Sport in Society	3	PES 441	Sport in Society	3
PES 460	Ethics of Sport	3	PES 460	Ethics of Sport	3
***	PBH 311 Nutrition OR PES 415 Sports Nutrition (PR=PES 335)	3	***	PBH 311 Nutrition OR PES 415 Sports Nutrition (PR=PES 335)	3
***	PES 401, Physical Activity in Adulthood OR PES 405 Obesity in Society	3	***	PES 401, Physical Activity in Adulthood OR PES 405 Obesity in Society	3
PES 315	Fitness for Healthful Living	3	PES 315	Fitness for Healthful Living	3
PES 3xx	Advanced Performance (Choose one from list of PES 3xx)	3	PES 3xx	Advanced Performance (Choose one from list of PES 3xx)	3
*PES 480/479	Kinesiology Practicum (PR= taken in the last semester of coursework in the major) or Kinesiology Research Practicum	3	*PEP 480/479	Internship in Kinesiology (or) Applied Research in Kinesiology, taken in the last semester of coursework in the major	3

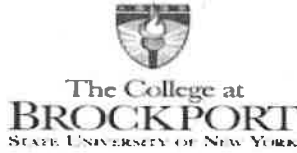
PES 3/4XX	Electives	9		PES 3/4XX Electives	9
	<b>Total Credits</b>	53		<b>Total Credits</b>	56

**Resource Implications**

There are a number of faculty on staff as well as several adjunct faculty members who have taught this course. As mentioned, students have been regularly taking this course to fulfill a required elective and athletic training will no longer need this course since they are moving to a graduate degree.

**Sequence in which the courses would be offered to guarantee timely completion of the program:**

Three sections of this course is offered every semester and one section is offered during special sessions each year. There will be no problem having students access this course.



February 17, 2020

Dear Dean Hernandez,

Please accept this letter of support for the Kinesiology major proposed changes. Specifically the proposal requests to add PES 413 Motor Development as a required course in the Kinesiology major as well as having the course be a pre-requisite to PES 439 Motor Learning. Motor Development provides foundational knowledge in the area of motor behavior and as outlined in the American Kinesiology Association (AKA) standards, Motor Development meets the following Learning Standard: "Describe the underlying scientific foundations of physical activity."

In terms of resources and impact on students, currently many Kinesiology majors already take PES 413 as one of their required electives and the Kinesiology major is only 51 credits which allows for additional required coursework without taxing student course load. In addition, with the movement of the Athletic Training major to a graduate program, there will be a cohort of students who will no longer need this course.

Finally in terms of having PES 413 as a pre-requisite to PES 439 Motor Learning, all majors that require PES 439 already require PES 413, this merely allows for proper sequencing and better preparation of our majors.

Thank you for your consideration of this proposal.

Sincerely,

Cathy Houston-Wilson

Cathy Houston-Wilson Ph.D.  
Professor & Chair  
Department of Kinesiology, Sport Studies and Physical Education  
The College at Brockport  
[chouston@brockport.edu](mailto:chouston@brockport.edu)



The College at  
**BROCKPORT**  
STATE UNIVERSITY OF NEW YORK

**School of Education, Health and Human Services**

February 19, 2020

To Whom It May Concern:

I offer my support for the Department Kinesiology, Sport Studies and Physical Education to require PES 413 (Motor Development) as part of the Kinesiology major. Moreover, I support requiring PES 413 to be a pre-requisite to PES 439 (Motor Learning) in the Kinesiology major.

This change will provide an opportunity for Kinesiology majors to explore other areas of study and perhaps pursue a minor in another discipline. In addition, this change will not have any negative effects on the ability of transfer students to complete degree requirements in two years. I fully endorse the proposed change and do not foresee any additional faculty resources necessary to implement this change.

Sincerely,

Thomas J. Hernandez, EdD, LMHC  
Dean, School of Education, Health and Human Services

