

Subject: NMS Panel's approval of the Exercise Science Minor from EHE (12 Jan. 2012)

TO: Mitch Masters (ASCC Chair)
FM: Ralph von Frese (NMS Panel Chair)

Dear Mitch:

On 9 Jan'12, the NMS panel reviewed a proposal from the School of Education and Human Ecology (EHE) to deactivate its Exercise Science Minor starting in SP'2016 due to enrollment issues. The EHE also is seeking to convert the minor so that students enrolled in it before deactivation can complete it. ASC students who plan to do physical therapy or enter a physician assistant program often take the minor.

The NMS panel reviewed the EHE's PROGRAM REQUEST and identified a few minor issues, the chief of which was to move a 1000-level course into a prerequisite for the minor. The EHE implemented the recommendations of the NMS panel which unanimously approved the EHE proposal on 12 Jan'12.

Ralph R.B. von Frese TEL: 614-292-5635
Professor FAX: 614-292-7688
School of Earth Sciences
The Ohio State University
125 S. Oval Mall
Columbus, OH 43210

Status: PENDING

PROGRAM REQUEST
Exercise Science Minor

Last Updated: Fink, Steven Scott
04/13/2012

Fiscal Unit/Academic Org	Schl of Phys Act & Educ Serv - D1270
Administering College/Academic Group	Education & Human Ecology
Co-administering College/Academic Group	
Semester Conversion Designation	New Program/Plan <i>Converted (per unit)</i>
Proposed Program/Plan Name	Exercise Science Minor
Type of Program/Plan	Undergraduate minor
Program/Plan Code Abbreviation	EXERCIS
Proposed Degree Title	Exercise Science Minor

Credit Hour Explanation

Program credit hour requirements		A) Number of credit hours in current program (Quarter credit hours)	B) Calculated result for 2/3rds of current (Semester credit hours)	C) Number of credit hours required for proposed program (Semester credit hours)	D) Change in credit hours
Total minimum credit hours required for completion of program				18	
Required credit hours offered by the unit	Minimum			15	
	Maximum			15	
Required credit hours offered outside of the unit	Minimum			3	
	Maximum			3	
Required prerequisite credit hours not included above	Minimum			17	
	Maximum			17	

Program Learning Goals

Note: these are required for all undergraduate degree programs and majors now, and will be required for all graduate and professional degree programs in 2012. Nonetheless, all programs are encouraged to complete these now.

- Program Learning Goals**
- Understand the physiological and behavioral foundations of physical activity, health and fitness.
 - Explain the impact of physical activity, exercise, and sport on the health of individuals, groups, and communities.
 - Promote basic and applied research on health, disease prevention, human behavior, and human performance.

Assessment

Assessment plan includes student learning goals, how those goals are evaluated, and how the information collected is used to improve student learning. An assessment plan is required for undergraduate majors and degrees. Graduate and professional degree programs are encouraged to complete this now, but will not be required to do so until 2012.

Is this a degree program (undergraduate, graduate, or professional) or major proposal? No

Program Specializations/Sub-Plans

If you do not specify a program specialization/sub-plan it will be assumed you are submitting this program for all program specializations/sub-plans.

Pre-Major

Does this Program have a Pre-Major? No

Status: PENDING

PROGRAM REQUEST
Exercise Science Minor

Last Updated: Fink, Steven Scott
04/13/2012

Attachments

- Discontinuation of the Exercise Sci minor.docx: Unit Letter
(Letter from Program-offering Unit. Owner: Zircher, Andrew Paul)
- Exercise Science Dean Semester Cover Letter.pdf: College Cover Letter
(Letter from the College to OAA. Owner: Zircher, Andrew Paul)
- ASCC Panel Chair letter_12Jan12.doc: ASCC panel--Chair letter
(Other Supporting Documentation. Owner: Vankeerbergen, Bernadette Chantal)
- Ex Sci minor Revised proposal 041312.pdf: Revised Proposal
(Program Proposal. Owner: Zircher, Andrew Paul)

Comments

- Exercise Science faculty reconsidered the deactivation of the minor, according to the request by Arts and Sciences. The faculty decided in favor of the plan to deactivate the minor in Exercise Science. *(by Zircher, Andrew Paul on 04/13/2012 11:20 AM)*
- See e-mail to A. Zircher. *(by Vankeerbergen, Bernadette Chantal on 01/10/2012 12:07 PM)*

Workflow Information

Status	User(s)	Date/Time	Step
Submitted	Zircher, Andrew Paul	09/27/2011 03:06 PM	Submitted for Approval
Approved	Zircher, Andrew Paul	09/27/2011 03:06 PM	Unit Approval
Approved	Zircher, Andrew Paul	10/11/2011 02:40 PM	College Approval
Revision Requested	Vankeerbergen, Bernadette Chantal	01/10/2012 12:08 PM	ASCCAO Approval
Submitted	Zircher, Andrew Paul	01/11/2012 03:16 PM	Submitted for Approval
Approved	Zircher, Andrew Paul	01/11/2012 03:19 PM	Unit Approval
Approved	Zircher, Andrew Paul	01/11/2012 03:20 PM	College Approval
Revision Requested	Vankeerbergen, Bernadette Chantal	01/30/2012 05:22 PM	ASCCAO Approval
Submitted	Zircher, Andrew Paul	04/13/2012 11:20 AM	Submitted for Approval
Approved	Zircher, Andrew Paul	04/13/2012 11:21 AM	Unit Approval
Approved	Zircher, Andrew Paul	04/13/2012 11:21 AM	College Approval
Approved	Vankeerbergen, Bernadette Chantal	04/13/2012 04:47 PM	ASCCAO Approval
Approved	Fink, Steven Scott	04/13/2012 05:24 PM	ASC Approval
Pending Approval	Smith, Kelly Bott Cameron, Erin Marie Soave, Melissa A	04/13/2012 05:24 PM	CAA Approval




Office of Academic Affairs
172 Arps Hall, 1945 N. High Street
614 688-4571

Date: October 11, 2011

To: Randy Smith, Vice Provost for Academic Programs
Elliot Slotnick, Associate Dean, Graduate School

From: Jackie Blount, Associate Dean, EHE Academic Affairs

RE: Updated Semester Conversion Package for School of Physical Activity & Educational Services



I am pleased to present updated semester conversion materials for the School of Physical Activity & Educational Services. In what follows, I will outline unique college and school contexts that have shaped the complete package for the School. I will include tables summarizing constituent programs/courses and describe any other pertinent considerations. Finally, you will find Dean's level approval.

College Contexts

The College of Education and Human Ecology was formed in 2006 by merging two colleges (Human Ecology and Education). Curriculum across the new college, however, has remained relatively unchanged. Given this situation, we view the semester conversion process as a fresh opportunity to deepen the merger by building curricular collaborations among our units. We also wish to rethink our pre-existing programs and find ways to make them stronger, more coherent, and streamlined.

To these ends, we have asked faculty in our units to purge their curricula of little-used or less-than-relevant courses. We have challenged faculty to reach across unit lines to forge curricular collaborations by creating new degrees, interdisciplinary specializations, or co-taught courses. We are re-instituting a number of undergraduate teacher preparation programs (B.S.Ed.), each of which draws from courses in units around our college as well as across the university. We have encouraged five of our six units to address findings of the [2008 OSU Doctoral Program Assessment and Plan](#) by strengthening their Ph.D. programs and making them more coherent. They have responded by: 1) defining their Ph.D. programs in alignment with their units -- rather than with their pre-merger college (i.e., Ph.D. in Consumer Science rather than Ph.D. in Human Ecology); and 2) creating true cores for their Ph.D. programs if they did not previously exist. Additionally, an Ed.D. degree in Educational Leadership is being proposed to address the need of school administrators to pursue advanced degrees geared for practitioners. With approval of the Ed.D. and also with recent B.O.R. approval of our other practitioner-oriented programs, an Ed.S. (Education Specialist) program in School Psychology and another in Teaching and Learning, fewer graduate students in the college will pursue Ph.D.s by default than in the past.

We believe that, taken together, these changes will greatly strengthen our programs and clarify our new college identity.

School Notes

Due to College of Education and Human Ecology realignment and requested revisions from the Graduate School Curriculum Committee, the graduate programs from the School of Physical Activity and Educational Services are currently undergoing additional revisions, and will be submitted to the Graduate School and the Council on Academic Affairs in the near future.

Presently, proposals for the Exercise Science Education undergraduate major and the Exercise Science undergraduate minor are being submitted for approval. The major has two specializations, Exercise Science and Health Promotion, which are both converting with minimal changes from their quarter versions. The Exercise Science minor is proposed as converted for students currently in the program, but with a future deactivation date.

Summary Tables

Program	Extent of Change	Notes	Approval by EHE Curr. Committee	Approval by EHE College Council
Ph.D. in Physical Activity and Educational Services	New	Name changed to align with unit name. True common core added.	TBD	TBD
M.A. Education	Converted	Straight conversion.	TBD	TBD
B.S.Ed. in Sport Industry	Re-envisioned	Program updated to align more closely with those offered by peer institutions.	Dec. 9, '10	Jan. 7, '11
B.S.Ed. in Technical Education and Training	Converted	All specializations are converting. Previously the FCS Ed specialization was its own major, but has been brought into TET to combine resources and streamline	Dec. 9, '10	Jan. 7, '11
B.S.Ed. in Special Education	Converted	Straight conversion.	Dec. 9, '10	Jan. 7, '11
B.S.Ed. in Physical Education, Sport, and Physical Activity	Re-envisioned	Mostly straight conversion, but program broken into two strands to better suit students' needs (licensure and non-licensure).	Dec. 9, '10	Jan. 7, '11
B.S.Ed. in Exercise Science Education	Converted	Straight conversion.	Oct. 3 '11	Oct. 7, '11
Minor in Coaching Education	Converted	Straight conversion.	Dec. 9, '10	Jan. 7, '11

Minor in Family and Consumer Sciences Education	Converted	Straight conversion.	Dec. 9, '10	Jan. 7, '11
Minor in Exercise Science	Converted, deactivating	Straight conversion, with future deactivation date.	Oct. 3 '11	Oct. 7, '11
Program	Extent of Change	Notes	Approval by EHE Curr. Committee	Approval by EHE College Council
Licensure - School Nurse (non-degree)	Converted	Straight conversion.	Nov. 30, '10	Dec. 3, '10
Endorsement - Pre K Special Needs (non-degree)	Converted	Allows educators who already possess licenses to add service area (endorsement area).	Dec. 9, '10	Jan. 7, '11

Courses	Number	Extent of Change	Approval by EHE Curr. Committee	Approval by EHE College Council
New graduate courses	11	New	Nov. 30 & Dec. 9, '10	Dec. 3, '10 & Jan. 7, '11
New undergraduate courses	12	New	Nov. 30 & Dec. 9, '10	Dec. 3, '10 & Jan. 7, '11
Total new Courses	25			
Re-envisioned graduate courses	95	Re-envisioned	Nov. 30 & Dec. 9, '10	Dec. 3, '10 & Jan. 7, '11
Re-envisioned undergraduate courses	227	Re-envisioned	Nov. 30 & Dec. 9, '10	Dec. 3, '10 & Jan. 7, '11
Total re-envisioned courses	322			
Graduate courses	34	Converted	Nov. 30 & Dec. 9, '10	Dec. 3, '10 & Jan. 7, '11
Undergraduate courses	63	Converted	Nov. 30 & Dec. 9, '10	Dec. 3, '10 & Jan. 7, '11
Total converted courses	97			
Total number of all courses	444			

College Approval

I have carefully reviewed all semester conversion materials for the School of Physical Activity & Educational Services, having done so conjointly with the EHE Curriculum Committee. I also have discussed these materials with Dean Achterberg. This memo signifies Dean's level approval of the entire semester conversion package for the School of Physical Activity & Educational Services.



PAES Administration

School of Physical Activity & Educational Services
College of Education and Human Ecology
PAES Building, First Floor
305 West 17th Avenue
Columbus, OH 43210-1224

Director: 614-247-6411
Fiscal: 614-292-2805
HR: 614-292-8184
FAX: 614-688-4613
<http://ehe.osu.edu/paes/>

September 22, 2011

Office of Academic Affairs
203 Bricker Hall
Campus

This letter is to support the deactivation of the Exercise Science Minor in the School of PAES. The faculty in the Exercise Science area have voted to cease admitting students to the minor effective with the conversion to semesters in the Summer of 2012. We will no longer admit students effective that date. Students who are already enrolled in the minor will be allowed to complete the program. We will leave the minor open, without new enrollments, through Spring semester 2016, at which time the minor will be deactivated.

If you have any questions, please contact me.

Sincerely,

A handwritten signature in black ink that reads "Joe E. Wheaton".

Joe E. Wheaton, Ph.D.
Associate Director
School of PAES

cc: Jacqueline Blount
James Kinder
Steven Devor
Richard Petosa
Brian Focht
Janet Buckworth

Semester Conversion Designation Converted with minimal changes to program goals and/or curricular requirements with a future deactivation date

In curriculum.osu.edu, “Converted” was not an option that could be selected for this minor. “New” was selected to complete the submission, but the intention is to convert the existing Exercise Science minor, with a future deactivation date of June 2016.

Rationale for Conversion and Deactivation

The Exercise Science minor should be converted to the semester calendar to allow current students in the program time to complete. However, as of summer 2012, no additional students will be admitted to the minor. The minor will be deactivated in June 2016.

The School of Physical Activity and Educational Services will work with the EHE Office of Undergraduate Student Services to communicate to advisors and students across the university about the plan to deactivate the Exercise Science minor. Students will be informed that they will need to declare the minor before summer 2012. In June 2016, the College will verify whether all students enrolled in the minor have graduated and if any remain, PAES and EHE will submit a request to the Council on Academic Affairs to temporarily continue the minor until all students have completed.

Regarding the decision and rationale behind deactivating, students who are not accepted into the undergraduate Exercise Science Education major typically were advised to get another major (e.g., nutrition, psychology) and minor in Exercise Science. There are only two classes open only to Exercise Science majors (EDU PAES 3209 and 4525). This meant that even though we only accepted 50 out of 140 applicants because of the limitations in the capacity of other courses, there were still students not accepted in the major getting around this by completing the minor. The students in the minor flood the lecture and lab classes required for the major, often making it very difficult major students to get in the classes they need and graduate on time.

Realizing this, the best way to meet needs of major students with our limited recourses is to deactivate the minor. Without a minor, PAES will be able to accurately predict the number of students expected for a class, and likely admit more undergraduate exercise science majors.

Credit Hour Explanation Table

Program credit hour requirements		A) Number of credit hours in current program (Quarter credit hours)	B) Calculated result for 2/3rds of current (Semester credit hours)	C) Number of credit hours required for proposed program (Semester credit hours)	D) Change in credit hours
Total minimum credit hours required for completion of program		24	15.84	18	2.16
Required credit hours offered by the unit	Min	20	13.2	15	1.8
	Max	20	13.2	15	1.8
Required credit hours offered outside of the unit	Min	4	2.64	3	.36
	Max	4	2.64	3	.36
Required prerequisite credit hours not included above	Min	20	13.2	17	3.8
	Max	20	13.2	17	3.8

Quarter to Semester Course Conversion Table

Quarter Course, Title, Hours	Semester Equivalent, Title, Hours
EDU PAES 122 (1) Techniques in CPR	EDU PAES 1122 (1) Techniques in CPR
EDU PAES 360 (3) Kinesiology and 361 (1) Kinesiology Lab	EDU PAES 2360 (4) Kinesiology
EDU PAES 414/415 (4) App Phys of Exer and 514/515 (4) App Phys of Exer II	EDU PAES 3414 (4) Applied Exercise Physiology
EDU PAES 652 (3) Health Promotion in the Workplace	EDU PAES 5652 (3) Worksite Health Promotion
EDU PAES 685 (3) Adult Exer Programming- Implementation	EDU PAES 5685 (3) Adult Exercise Programming
EDU PAES 660.01 (1) Lab in Exer Phys: Introductory	EDU PAES 5661.01 (1) Beginning Exercise Phys Lab
ATHTRNG 661 (4) Survey of Sports Medicine	ALLI MED 5550 (3) Survey of Sports Medicine

Transition Policy

The minor Exercise Science under the quarter system will be deactivated as we transition to the semester system. Students will not be permitted to enroll in the minor after June 17, 2012 and must complete their coursework by the end of Spring Semester 2016. Students who begin degrees under the quarter system – and transition to the semester system before graduation – will not experience a delay or disruption in their progress toward their degree if they:

- decide on the minor within a time compatible with their anticipated graduation;
- meet the standards for progress defined for the minor and continue to complete appropriate course loads successfully; and
- actively develop and follow academic plans in consultation with their academic advisors

The School of Physical Activity and Educational Services will work with the EHE Office of Undergraduate Student Services to communicate to advisors and students across the university about the plan to deactivate the Exercise Science minor. Students will be informed that they will need to declare the minor before summer 2012. In June 2016, the College will verify whether all students enrolled in the

minor have graduated and if any remain, PAES and EHE will submit a request to the Council on Academic Affairs to temporarily continue the minor until all students have completed.

All courses or equivalents in the Exercise Science minor will be offered under the semester system and most are of a one-to-one nature as they convert to semesters. Please see the conversion table above and the sample transition plans below. The following policies may be used by advisors in consultation with School of PAES faculty when working with students to assure their progress toward degree:

- A. Waive pre-requisites for semester courses when necessary and appropriate
- B. For special circumstances, in advanced courses, Individual Studies or Group Studies options may be used to allow students to take ½ of courses where 2 courses have been combined.
- C. For courses that have minimal changes an automatic transfer of credits will be used.
- D. Students who took EDU PAES 414/415 under quarters should plan to take 514/515 also on quarters before semesters begin or should not begin the series on quarters and should instead take EDU PAES 3414 in semesters.

Sample Plans

Two Years on Quarters, Two on Semesters

AU QTR Y1	WI QTR Y1	SP QTR Y1
CHEM 121	CHEM 122	EDU PAES 122

AU QTR Y2	WI QTR Y2	SP QTR Y2
PHYSIO 311	EDU PAES 360/361	EDU PAES 652

AU SEM Y3	WI SEM Y3
EDU PAES 3414	EDU PAES 5685
	EDU PAES 5661.01

AU SEM Y4	WI SEM Y4
ALLI MED 5550	

One Year on Quarters, Three on Semesters

AU QTR Y1	WI QTR Y1	SP QTR Y1
CHEM 121	CHEM 122	EDU PAES 122

AU QTR Y2	WI QTR Y2
PHYSIO 3101	PHYSIO 3102

AU SEM Y3	WI SEM Y3
EDU PAES 3414	EDU PAES 5685
EDU PAES 2360	EDU PAES 5661.01

AU SEM Y4	WI SEM Y4
ALLI MED 5550	EDU PAES 5652

The Ohio State University
College of Education and Human Ecology
Approved by the College of Arts and Sciences

Exercise Science Minor (EXERCIS-MN)

School of Physical Activity and Educational Services
Office of Student and Alumni Services
A100 PE Building, 305 West 17th Ave
Columbus, OH 43210; 614-292-6787;
<http://ehe.osu.edu/paes/>

The minor in exercise science consists of 24 credit hours and is designed to provide the student with an introduction to the area of exercise science. You must take the courses listed below; no variations in the program are allowed. In addition, all prerequisites must be met.

If you complete the minor following these guidelines, you should file the Minor Program Form with your college or school counselor. For further information about the minor program, contact the school.

After an advisor in the School of Physical Activity & Educational Services-Office of Student & Alumni Services has approved the Minor Program Form, you must file the form with your college.

Required course work and prerequisites (24 credit hours)

Education: Physical Activity and Educational Services (Edu PAES) 122 (1)
Edu PAES 360/361 (4)
Edu PAES 414/415 (4): prereq: PhysioCellBiology 311
Edu PAES 514/515 (4): prereq: Edu PAES 414/415
Edu PAES 652 (3): prereq: Senior Standing
Edu PAES 660.01/685 (4): must be taken concurrently
Athletic Training 661(4)

Exercise Science minor program guidelines

The following guidelines govern this minor.

Required for graduation No

Credit hours required A minimum of 24

Transfer credit hours allowed A maximum of 10

Overlap with the GEC Permitted

Overlap with the major Not allowed and

- The minor must be in a different subject than the major.
- The same courses cannot count on the minor and on the major.

Overlap between minors Each minor completed must contain 20 unique hours.

100-level course: For every five credit hours of 100-level course work on the minor, the minimum total required for the minor is increased by five.

Grades required

- Minimum C- for a course to be listed on the minor.
- Minimum 2.00 cumulative point-hour ratio required for the minor.
- Course work graded Pass/Non-Pass cannot count on the minor.

Approval required The minor program description sheet indicates if the minor course work must be approved by:

- A college or school counselor

Filing the minor program form The minor program form must be filed at least by the time the graduation application is submitted to a college or school counselor.

Changing the minor Once the minor program is filed in the college office, any changes must be approved by:

- A college or school counselor

The Ohio State University
College of Education and Human Ecology
Semester Advising Sheet

Exercise Science Minor (EXERCIS-MN)

School of Physical Activity and Educational Services
Office of Student and Alumni Services
A100 PE Building, 305 West 17th Ave
Columbus, OH 43210; 614-292-6787;
<http://ehe.osu.edu/paes/>

The minor in exercise science consists of 18 semester hours and is designed to provide the student with an introduction to the area of exercise science. You must take the courses listed below; no variations in the programs are allowed. In addition, all prerequisites must be met.

After an advisor in the College of Education and Human Ecology Office of Undergraduate Student Services has approved the Minor Program Form, you must file the form with your college.

Minor Prerequisite

EDU PAES 1122 (1) Technique in CPR

Required Coursework

EDU PAES 2360 (4) Kinesiology
EDU PAES 3414 (4) Applied Exercise Physiology
EDU PAES 5652 (3) Worksite Health Promotion
EDU PAES 5685 (3) Adult Exercise Programming
EDU PAES 5661.01 (1) Beginning Exercise Physiology
Laboratory
ALLI MED 5550 (3) Survey of Sports Medicine

Prerequisites

PHYSIO 3101- Two semesters of CHEM
EDU PAES 3414- PHYSIO 3101 & 3102
EDU PAES 5685- Concurrently with 5661.01

Exercise Science minor program guidelines

The following guidelines govern this minor.

Deactivation No students will be admitted to the Exercise Science minor after the start of summer term 2012. Students who began the minor prior to summer term 2012 will have until June 2016 to finish it. The minor will be deactivated June 2016.

Required for graduation No

Credit hours required minimum of 18, not including 16 hours for prerequisites

Transfer credit hours allowed maximum of 6

Overlap with GE Permitted

Overlap with the major Not allowed and

- The minor must be in a different subject than the major
- The minor is not available to students majoring in Exercise Science
- The same courses cannot count on the minor and on the major

Overlap between minors Each minor completed must contain 12 unique hours

1000-level courses No 1000 level courses may be counted toward the minor. EDU PAES 1122 is a prerequisite and does not count as hours toward the minor.

Grades required

- Minimum C- for a course to be listed on the minor
- Minimum 2.00 cumulative point-hour ratio required for the minor
- Course work graded Pass/Non-Pass cannot count on the minor

Approval required The minor program description sheet indicates if the course work must be approved by:

- A college or school counselor

Filing the minor program form The minor program form must be filed at least by the time the graduation application is submitted

Changing the minor Once the minor program is filed in the college office, any changes must be approved by:

- A college or school counselor

College of Arts and Sciences
Curriculum and Assessment Services
154 Denney Hall, 164 W. 17th Ave.

<http://artsandsciences.osu.edu>