Credit Hour Explanation

<table>
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<tr>
<th>Program credit hour requirements</th>
<th>A) Number of credit hours in current program (Quarter credit hours)</th>
<th>B) Calculated result for 2/3rds of current (Semester credit hours)</th>
<th>C) Number of credit hours required for proposed program (Semester credit hours)</th>
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<tr>
<td>Total minimum credit hours required for completion of program</td>
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Program Learning Goals

The promotion of sport, physical education, sport humanities, sport management, and exercise science
• Train practitioners in sport activities, such as physical education teachers, coaches, and athletic trainers
• Conduct research applicable to practitioners who address the health aspects of physical activity (e.g., combating obesity, adopting healthy lifestyles)
• Linking teaching, practice, and policy related to health, physical education, sports, and physical activity.

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? Yes

Does the degree program or major have an assessment plan on file with the university Office of Academic Affairs? No

DIRECT MEASURES (means of assessment that measure performance directly, are authentic and minimize mitigating or intervening factors)

Standardized tests
• Certification or licensure examinations

Classroom assignments
• Embedded testing (i.e. specific questions in homework or exams that allow faculty to assess students’ attainments of a specific learning goal)
  • Pre- and post-testing
  • Other classroom assessment methods (e.g., writing assignments, oral presentations, oral exams)

Evaluation of a body of work produced by the student
• Practicum, internship or research evaluation of student work

Direct assessment methods specifically applicable to graduate programs
• Research proposals written and grants awarded
• Thesis/dissertation oral defense and/or other oral presentation
• Thesis/dissertation (written document)

INDIRECT MEASURES (means of assessment that are related to direct measures but are steps removed from those measures)

Surveys and Interviews
• Student survey
• Employer feedback or survey
• Student evaluation of instruction

Additional types of indirect evidence
• Student or alumni honors/recognition achieved
• Curriculum or syllabus review
• Grade review
• Outreach participation

USE OF DATA (how the program uses or will use the evaluation data to make evidence-based improvements to the program periodically)

• Meet with students directly to discuss their performance
• Analyze and discuss trends with the unit’s faculty
• Analyze and report to college/school
• Analyze and report to accrediting organization
• Make improvements in curricular requirements (e.g., add, subtract courses)
• Make improvements in course content
• Make improvements in course delivery and learning activities within courses
• Make improvements in learning facilities, laboratories, and/or equipment

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

Attachments

• Kinesiology Masters letter of support.docx
  (Letter from Program-offering Unit. Owner: Wheaton, Joe Edward)

• Kinesiology MA.docx
  (Program Proposal. Owner: Wheaton, Joe Edward)
Comments

- &Z (by Zircher,Andrew Paul on 10/21/2011 09:18 PM)

Workflow Information

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October 13, 2011

Office of Academic Affairs
203 Bricker Hall
Columbus, OH 43210-1358

RE: Letter of support for Master’s Degree in Kinesiology

This letter is in support of the establishment of a new Master’s program in kinesiology. In 2010-2011, the College of Education and Human Ecology began the work to realign its six academic units, and in spring of 2011 faculty voted for a three department model. The College is currently developing the proposal documentation to submit to the Council on Academic Affairs by the end of Autumn Quarter, 2011. In the faculty approved re-configuration, two academic areas within the School of Physical Activity and Educational Services (PAES) would be housed in separate departments. Consequently, the faculty in Physical Activity (PA) in PAES needed to develop their own Master’s program. The review process began in Autumn Quarter of 2011 with all concentration in PA identifying the goals and objectives for the semester curriculums. Faculty looked at the current goals and objectives and also examined the goals and objectives of peer institutions, accrediting and licensure agencies, and professional organizations related to the discipline. From this study, the faculty constructed their programs of study. At this next stage, every concentration was examined for academic rigor and consistency of the mission to the program. Courses were also examined for consistency and accuracy of title, numbering, audience, and subsidy level before submission for review by the College. In the course of these discussions, the PA faculty renamed the degree to more accurately reflect their mission; that is, the faculty decided to name the new program Kinesiology.

It is my pleasure to support this new program as it accurately reflects the mission and vision of the disciplines encompassed by the study of kinesiology. The concentrations within the degree include:
1. Health and Exercise Science
2. Physical Education
3. Sport Management

The Health and Exercise Science (HES) and Physical Education (PE) Specializations each include two areas of focus. In HES, these two foci are Exercise Science and Physical Activity Behavior. The Physical Education Specialization includes Adapted PE and Teacher Education.
Kinesiology is a broad field which encompasses topics ranging from the cellular and molecular level (e.g. how skeletal muscles adapt to exercise stressors) to the macro-level (e.g. fan behavior in professional sports or physical activity promotion in schools). Together, these concentrations address sport and physical in its many facets in American society.

If you have any questions or need more information, please contact me. I am at your service.

Sincerely,

Joe E. Wheaton, Ph.D.
Associate Director, School of PAES
Semester Conversion Plan
For The Master’s Degree in
Kinesiology

BACKGROUND AND RATIONALE

During the 2011-2012 academic year the College of Education and Human Ecology (EHE) is being reorganized from three schools and three departments into a college with only three departments. Currently, Sport, Physical Education, and Exercise Science (SPEES) is one of four areas of study within the School of Physical Activity and Educational Services. In the new configuration the School of Physical Activity and Educational Services will cease to exist and the SPEES faculty will join another unit consisting of faculty from the Departments of Human Nutrition, Human Development and Family Science, and Consumer Science. As part of these changes the Sport, Physical Education and Exercise Science Section will be newly named Kinesiology, which is the name used by similar configurations at our peer institutions.

Kinesiology is the study of human movement in its’ many forms, including a wide variety of different physical activities, physical education, and sport. Within Kinesiology, the study of human movement will be addressed across the lifespan and with diverse constituents from the perspectives of three different specialization areas:

- Health and Exercise Science
- Physical Education
- Sport Management

The Kinesiology program is involved in instruction, scholarship, and service related to sport and physical activity in a variety of settings and with many different constituents. The Kinesiology faculty will have impact and effectiveness through the education of a diversity of professionals, scholars, and leaders in the promotion of sport, physical education, sport humanities, sport management, and exercise science for the state of Ohio, nationally, and globally. Each of the three specializations within Kinesiology is connected and interrelated through addressing various ways in which the value placed on physical activity in society is manifest. The teaching, research, and service work of Kinesiology faculty, students, and staff targets: (a) the increasing rates of obesity; (b) the impact of physical activity throughout the lifecycle and for a diversity of individuals; (c) the crisis in physical education in our schools; (d) the historical and cultural context of sport; (e) the business and consumer dimensions of athletics; and, (f) the challenges of promoting physical activity and health.

Mission
Consistent with a land grant institution, our mission is the creation and application of knowledge related to sport, physical activity, and physical education through applying high quality research to practice. Our mission also includes the professional preparation of leaders who represent diverse backgrounds in the fields of education, such as physical educators, coaches, managers, and researchers in sport and physical activity. We also provide innovation and leadership in the promotion of an active and healthy lifestyle and to lessen the health burden of an inactive lifestyle.
Vision
The vision for the Kinesiology program is to be at the forefront of innovation for enhancement of research, teaching, learning, health, physical education, and physical activity in order to improve the overall quality of life for constituents within the state of Ohio, nationally, and internationally.

Values
We value education and health for all individuals and we seek to inspire in our stakeholders a lifelong commitment to learning and wellbeing. We value research to inform and guide our teaching, practice, and policy making related to health, physical education, sports, and physical activity. We commit to equity and to celebrating and learning from our diversity. We will pursue freedom of inquiry, communication, and the pursuit of knowledge.

The Kinesiology program encompasses the Sport Fitness and Health Program (SFHP), the SFHP is a basic physical activity and health program available to the entire student body. The SFHP typically enrolls 12,000 student credit hours per year in a wide variety of health and physical activity courses. The Kinesiology faculty strongly believes SFHP is integral to their mission and vision. This SFHP program provides our students with first opportunities to engage in applied practice. The SFHP program also serves as a place where faculty and graduate students can engage in research related to critical issues in health and exercise science, physical education, and sport management.

During semester transition activities the faculty of Kinesiology undertook a thorough review of the Master’s program and developed common core requirements for the degree and then identified requirements for each of the three areas of specialization.

KINESIOLOGY CURRICULUM

The Master’s program in Kinesiology is focused on the training of Master’s level practitioners in the three specialization areas. Kinesiology is a broad field which encompasses topics ranging from the cellular and molecular level (e.g. how skeletal muscles adapt to exercise stressors) to the macro-level (e.g. fan behavior in professional sports or physical activity promotion in schools). Reflecting this broad range, our Master’s program consists of a common core around which the three specializations are built. This core includes a foundations course, research courses, and a thesis/non-thesis option. The three specializations are:

- Health and Exercise Science
- Physical Education
- Sport Management

Foundations requirement: Choose one of these approved courses (3 hrs)
PAES 5544 Introduction to Adapted Physical Activity (3)
PAES 6807 Sport Law (3)
PAES 7726 Changing Physical Activity Behavior (3)
PAES 7852 Sport Philosophy and Ethics (3)
Research Core (6 hrs minimum)
Research paradigms in Kinesiology vary widely from quantitative, qualitative, to single subject designs. The philosophy of the program faculty is to identify a set of research courses that are in line with the Master’s student’s area of specialization and research interests. Nevertheless, it is expected that all Master’s students will be knowledgeable in the foundations of research. Therefore, all Master’s students should have the knowledge gained from the following introductory courses, or their equivalents:
Ed P&L 6641: Introduction to Educational Statistics (4)
Ed P&L 6661: Intro to Educational Measurement (3)

When appropriate, higher level courses may be substituted for these introductory courses, depending on the student’s prior experience in research (see Appendix A, Approved Research Courses). Alternative coursework should be selected in consultation between the student and the advisor, and subject to the rules of the Graduate Studies Committee.

Thesis Requirement or Non-Thesis Option (choose 1) (3 hrs minimum)

Thesis Option
Students must submit a complete typed thesis draft approved by the student’s Master’s Examination Committee before being examined over the thesis. The Master’s Examination Committee is composed of at least two Graduate Faculty members, including the student’s faculty advisor. The thesis must conform to Graduate School Format Requirements as described in the Graduate school Guidelines for Preparing Theses, Dissertations, and DMA documents. Students will complete a minimum of three hours of 7999 thesis credit.

Non-Thesis Option
Depending on the concentration, students will either satisfactorily pass a four-hour examination that has been constructed and evaluated by the student’s Master’s Examination Committee during the final semester of the student’s program, or be required to create a project. See your advisor for more concentration requirements. Students will complete a minimum of three hours of independent study or research credit during the semester in which they take the exam.

Specialization Requirement
Students are required to complete coursework in at least one area of specialization.

Transition Policy
Students who begin their graduate work 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:
1. Meet the standards for progress defined by their academic unit and continue to complete appropriate course loads successfully
2. Actively develop and follow academic plans in consultation with their academic advisors

Understanding that some classes may not be offered in the same terms under the semester system, we will provide alternatives (in the form of independent studies) to accommodate students who have entered our graduate program under the quarter system and complete their degree requirements under the semester system. In addition, the following policies may be used
by advisors in consultation with Graduate Studies Committee and department chair when working with students to assure their progress toward degree:

1. Waive pre-requisites for semester courses when necessary and appropriate.
2. Advisors will have a “suggested list” of appropriate substitution courses for those students who have taken parts of courses that have been combined for the semester conversion. Advising for these will need to be on an individual basis.
3. For special circumstances, Individual Studies or Group Studies options may be used.
4. For courses that have minimal changes an automatic transfer of credits will be used.

Program Oversight

Each student will plan their program of study in consultation with an advisor, based on the degree requirements, and subject to the rules of the Graduate Studies Committee (GSC). Students will be provided with a checklist of department and specialization requirements at the beginning of each academic year; students should meet with their advisor and plan their annual coursework with that checklist in mind. After the program of study has been approved by the student’s advisor, it will be filed with the GSC. Faculty will meet with students annually in the spring semester to discuss their progress toward completion of degree. Advisors will provide written reports of this meeting as designated by the GSC. The Graduate Studies Committee will provide additional oversight to facilitate the annual review, as needed.
HEALTH AND EXERCISE SCIENCE (37-38 HRS MINIMUM, INCLUDING CORE)

**Required Courses (8 hrs minimum)**
PAES 5661.01 Beginning Exercise Physiology Laboratory (1)
PAES 5685 Adult Exercise Programming (3)
PAES 7896.23 Exercise Science Colloquium (4)
PAES 7999.23 Thesis/dissertation for thesis option students (3-6)

**Elective Courses**
Select electives from one of the following concentrations.

*Exercise Science Concentration (11 hrs)*
PAES 5661.02 Intermediate Labs in Exercise Physiology (1)
PAES 5661.03 Advanced Labs in Exercise Physiology (1)
PAES 5686 Exercise Training for Fitness and Cardiac Rehabilitation (3)
PAES 6189.22 Practicum (2)
PAES 7714 Responses and Adaptations to Exercise (4)

*Physical Activity Behavior Concentration (12 hrs)*
PAES 5703 Health Behavior Change (3)
PAES 5704 Program Evaluation (3)
PAES 7713 Foundations of Physical Activity Behavior (3)
PAES 7720 Measurement in Physical Activity (3)

**Recommended Foundations Course**
PAES 7726 Changing Physical Activity Behavior (3)

**Electives outside of Kinesiology (6 hrs)**
A minimum of six hours outside of each Concentration is required. Suggested are areas of study outside of the Exercise Science Concentration are in physiology. In the Physical Activity Behavior Specialty, students should take courses in the behavioral sciences, such as psychology or public health. See your advisor for specific course recommendations.

**Transition Policy**
Students who begin the MA Health and Exercise Program under the quarter system will not be delayed in graduating. The same sequence of courses and content will be followed but reconfigured differently on a semester schedule. See also the Transition Policy for overall guidelines.
PHYSICAL EDUCATION (33-36 HRS MINIMUM, INCLUDING CORE)

Required Courses (9 hrs)
PAES 5742 Applied Behavior Analysis for Teachers (3)
PAES 5795 Socio-cultural Issues in Physical Education (3)
PAES 7754 Advanced Motor Development & Learning (3)

Elective Courses (9-12 hrs)
Select an emphasis from one of the following concentrations.

Adapted PE Focus (12 hrs)
PAES 5657 Sport & Disability (3)
PAES 5676 Programming for Severe Physical Impairments (3)
PAES 8189.20 Practicum in Adapted Physical Education (3)
PAES 8872 Advanced Study in Adapted Physical Education (3)

Teacher Education Focus (9 hrs)
PAES 5521 Skill Analysis (3)
PAES 8189 Practicum in Physical Education (3)
PAES 8998.20 Research: Teaching in Physical Education (3)

Recommended Foundations Course
PAES 5544 Introduction to Adapted Physical Activity (3)

Electives outside of Kinesiology (Teacher Education Concentration only) (6 hrs)
A minimum of six hours outside of the Teacher Education Concentration is required. Suggested areas of study are: special education, curriculum development, recreational sports. See your advisor for specific course recommendations.

Transition Policy
Students who begin the Physical Education master and doctoral programs under the quarter system will not be delayed in graduating. The same sequence of courses and content will be followed but reconfigured differently on a semester schedule. See also the Transition Policy for overall guidelines.
SPORT MANAGEMENT (30-36 HRS MINIMUM, INCLUDING CORE)

Required Courses (9 hrs)
PAGES 6808 Management of Sport Delivery Systems (3)
PAGES 6809 Sport Marketing (3)
PAGES 6837 Event and Facility Management for Sport Managers (3)

Elective Courses (6 hrs minimum)
PAGES 7193.22 Individual Studies (1-4)
PAGES 5610 Women’s Sport History (3)
PAGES 5611 Pre-modern Sport (3)
PAGES 5614 Sport and Sexuality (3)
PAGES 5626 Sport and Popular Culture (3)
PAGES 5890.21 Cultural Theories of Sport (3)
PAGES 6189.22 Practicum in Sport Management (3)
PAGES 6730 Financing Sport Operations (3)
PAGES 6842 Business of College Sports (3)
PAGES 7711 American Sport History (3)
PAGES 7744 Sexuality and Education (3)
PAGES 7839 Professional Sport From the Civil War to the Present (3)
PAGES 7850 Role of Sport in Society (3)
PAGES 7906 Understanding Sport Consumers: Theoretical Perspectives (3)

Recommended Foundation Courses (chose 1)
PAGES 6807 Sport Law (3)
PAGES 7852 Sport Philosophy and Ethics (3)

Internship in Sport Management (9 hrs) or Thesis Option (3 hrs minimum)
Students are required to take either nine hours of internship in Sport Management (PAES 6191.22 Internship in Sport Management), or complete a thesis (3 hrs minimum). See your advisor for specific course recommendations to discuss internship and thesis requirements.

Transition Policy
Students who begin the Sport Management program under the quarter system will not be delayed in graduating. A majority of students in the Sport Management program graduate in one calendar year. Most that return for a second year only need research and elective classes to fulfill the requirements for graduation. See also the Transition Policy for overall guidelines.
APPENDIX A: APPROVED RESEARCH COURSES

This list is not meant to list all possible research options, and advanced students should work with their advisors to determine if other courses would be more beneficial to a student’s particular research needs.

Quantitative
These courses are currently housed in Ed P&L, a new name may for the unit may be developed once college re-structuring is complete.
Ed P&L 6641: Introduction to Educational Statistics (4)
Ed P&L 6661: Intro to Educational Measurement (3)
Ed P&L 7627: Sampling and Survey Research Methods (3)
Ed P&L 7631 Applied Evaluation Design (3)
Ed P&L 7635: Research Methods (3)
Ed P&L 7643: Categorical Data Analysis (3)
Ed P&L 7648: Univariate Experimental Designs (4)
Ed P&L 7651: Regression Analysis (3)
Ed P&L 7661: Instrument Construction (3)
Ed P&L 8648: Multivariate Experimental Designs (4)
Ed P&L 8657: Factor and Cluster Analyses (3)
Ed P&L 8658: Applied Multilevel Data Analysis (3)
Ed P&L 8659: Structural Equation Modeling (3)
Ed P&L 8674: Scaling and Item Response Theory (3)

Qualitative
These courses are currently housed in Ed P&L, a new name may for the unit may be developed once college re-structuring is complete.
Ed P&L 8210 Qualitative Research: The Analysis of Interaction in Educational Settings (3)
Ed P&L 8211 Analysis of Classroom Discourse (3)
Ed P&L 8280 Qualitative Research in Education: Paradigms, Theories, and Exemplars (3)
Ed P&L 8290 Qualitative Research in Education: Practicum in Methods and Analysis (3)

Single Subject
These courses are currently under Special Education. A new unit name will be determined under college of EHE re-structuring.
PAES 8861 Behavioral Research Methods in Applied Settings (3)
PAES 8871 Behaviorism: Schedules and Translational Research (3)
PAES 8874 Behavioral Research in Education (3)

Other research courses outside the college
Sociology 6608 - Qualitative Methods in Sociology (3)
AAE 8850 Research Methods (2)
AAE 8860 Research Design (2)
AAE 8870 Analysis and Interpretation of Data (2)
AAE 8880 Instrumentation and Procedures for Data Collection (2)
AAE 8890 Applied Regression Analysis (2)
AAE 8895 Applied Data Reduction Techniques (2)
HIST 7900 Colloquium in the Philosophy of History, Historiography, & the Historian’s Skills (3)
HIST 7901 Colloquium in the Philosophy of History, Historiography, & the Historian’s Skills (3)
### APPENDIX B: KINESIOLOGY M.A. COURSE LIST

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<th>Dept</th>
<th>Sem #</th>
<th>Sem Title</th>
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<td>EDU PAES</td>
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<td>Introduction to Adapted Physical Activity</td>
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<td>EDU PAES</td>
<td>6807</td>
<td>Sport law</td>
<td>3</td>
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### KINESIOLOGY MA CORE COURSES

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### HEALTH & EXERCISE SCIENCE SPECIALIZATION REQUIRED COURSES

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### HEALTH & EXERCISE SCIENCE SPECIALIZATION OPTION COURSES

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**PHYSICAL EDUCATION SPECIALIZATION REQUIRED COURSES**

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**PHYSICAL EDUCATION SPECIALIZATION OPTION COURSES**

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**SPORT MANAGEMENT SPECIALIZATION REQUIRED COURSES**

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