Term Information

Effective Term: Summer 2013

Course Change Information

What change is being proposed? (If more than one, what changes are being proposed?)
Add "proof of CPR First/AID certification" to prerequisites; course is an applied exercise physiology laboratory.

What is the rationale for the proposed change(s)?
Correct omission from semester conversion process.

What are the programmatic implications of the proposed change(s)?
(e.g. program requirements to be added or removed, changes to be made in available resources, effect on other programs that use the course)?
none

Is approval of the request contingent upon the approval of other course or curricular program request?
No

Is this a request to withdraw the course?
No

General Information

Course Bulletin Listing/Subject Area: Kinesiology: Health&Exercises Sci
Fiscal Unit/Academic Org: Dept of Human Nutrition - D1254
College/Academic Group: Education & Human Ecology
Level/Career: Graduate, Undergraduate
Course Number/Catalog: 5491
Course Title: Body Composition Evaluation
Transcript Abbreviation: Body Comp Eval
Course Description: Practical experience in the assessment and interpretation of body composition for a variety of adult, youth and special populations.
Semester Credit Hours/Units: Fixed: 1

Offering Information

Length Of Course: 14 Week
Does any section of this course have a distance education component?
Never

Grading Basis: Letter Grade
Repeatable: No
Course Components: Laboratory
Grade Roster Component: Laboratory
Credit Available by Exam: No
Admission Condition Course: No
Off Campus: Never
Campus of Offering: Columbus

Prerequisites and Exclusions

Prerequisites/Corequisites
Prereq: Jr standing and proof of CPR First/AID certification.

Previous Value
Prereq: Jr standing.
Exclusions
Not open to students with credit for EduPAES 490.11.

Cross-Listings

Subject/CIP Code

<table>
<thead>
<tr>
<th>Subject/CIP Code</th>
<th>31.0505</th>
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<tbody>
<tr>
<td>Subsidy Level</td>
<td>Doctoral Course</td>
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<tr>
<td>Intended Rank</td>
<td>Junior, Senior, Masters</td>
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Quarters to Semesters

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<th>Quarters to Semesters</th>
<th>Modified or re-envisioned course that includes substantial parts of the content and learning goals of one or more quarter courses</th>
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<td>List the current courses by number and title that are to be subsumed into proposed course</td>
<td>EduPAES 490.11: Fitness Program Development and Evaluation: Body Composition Evaluation.</td>
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Requirement/Elective Designation

Required for this unit's degrees, majors, and/or minors

Course Details

Course goals or learning objectives/outcomes

* Demonstrate the appropriate level of competence in the measurement of various anthropometrics including body mass index and waist circumference
* Understand the theoretical basis for hydrostatic determination of body density, estimate residual volume from measures of vital capacity, and recognize and minimize error associated with body composition measurement
* Know how to clearly and accurately convey results of testing and provide interpretation, perform up-keep on equipment used for body composition assessment, learn the normative ranges for body composition values of a wide variety of populations

Content Topic List

* Measurement of anthropometrics
* Body mass index
* Waist circumference
* Theoretical basis for hydrostatic determination of body density

Attachments

Comments
### Workflow Information

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<th>User(s)</th>
<th>Date/Time</th>
<th>Step</th>
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<td>03/18/2013 01:42 PM</td>
<td>Submitted for Approval</td>
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<td>Achterberg, Cheryl L Blount, Jackie Marie Odum, Sarah A. Zircher, Andrew Paul</td>
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