



Doc Nbr:	8273148	Status:	ENROUTE
Initiator:	mfreelan	Created:	Apr 4, 2011

New Course EA HPER-P 141

Course Request Key Fields

1 .	Requesting Campus:	EA-East
2 .	Matching Course:	Yes
3 .	School:	EDUC-School of Education
4 .	Subject:	HPER-Health, Phys Ed, & Recreation
5 a.	Course Number:	P-141
b.	Has course number been reserved with, SES-CourseCatalog@exchange.iu.edu, Student Enrollment Services?	No
6 .	Credit Type:	Undergraduate
7 .	Is this a Purdue Course?	No
8 a.	Course Title	FUNDAMENTALS OF HUMAN MOVEMENT
b.	Recommended Abbreviation (30 characters including spaces):	FUNDAMENTALS OF HUMAN MOVEMENT

Course Catalog Attributes

9 .	Academic Career:	Undergraduate
10 .	Effective Term (anticipated):	Fall 2011
11 .	Credit Hours:	Fixed at 3
12 .	Contact Hours:	
13 .	Is S-F grading approval being requested?	No
14 .	Is variable title approval being requested?	No
15 .	Prerequisites/Corequisites (Information Only):	none
16 .	Course Description:	

Course Attributes for Scheduling

17 .	Equivalent Courses:	none
18 a.	Repeatable for Credit?	No
b.	Total Career Credit Hours Allowed:	3
c.	Total Career Completions Allowed:	1
d.	Allow multiple enrollments in term?	No
19 a.	Type of Instructional Experience (Select primary component):	Lecture
b.	Additional component(s) that apply:	Lecture
20 .	Instruction Mode (select all that apply):	Face-To-Face
21 .	Instructor Name:	Mary Freeland
22 .	Estimated Enrollment:	10
23 .	Estimated Enrollment Percent Expected to be Graduate Students:	0
24 .	Frequency of Schedule:	Other
25 .	Course Typically Offered:	Fall and Summer Terms

26 . Will this course be required for majors? No

Additional Course Information

27 .	Justification for New Course:	IU East is adding a Minor in Coaching. IU East is increasing enrollment of traditional students who are interested in minors that will increase their employability.
28 a.	Does this course overlap with existing courses?	No
b.	Please explain:	
c.	Have you contacted the appropriate department, school, etc. affected by the overlap?	
29 .	Are the necessary reading materials currently available in the appropriate library?	
30 .	Do you anticipate this course will require a special fee? (Information Only)	No

Essential Syllabus Information

ESI 1.	Course Content:	Introduction to identification, analysis, and evaluation of fundamental motor patterns, progressions in skill development, and skills for effective teaching. Analysis, evaluation, and development of personal movement and sports skills.
ESI 2.	Representative Bibliography or Resources:	Abernathy, Bruce; Hanrahan, Stephanie J.; Kippers, Vaughan; Mackinnon, Laurel T.; Pandy, Marcus g. (2005). The Biophysical Foundations of Human Movement (Second Ed.)
ESI 3.	Teaching and Learning Methods:	Lecture, in-class labs
ESI 4.	Learning Outcome/Objectives:	1. Define the basic mechanical and physiological functions of the human skeleton 2. explain the biological and mechanical basis of muscular contractions 3. describe human variations in the musculoskeletal system and in physical dimensions through various life stages (IU Eas LO #2) 4. examine the efficiency of proper movement patterns especially as pertain to sports 5. analyze the effects of training on muscle strength and muscle contraction speed 6. discuss how energy for exercise is produced and measured (IUE LO #4) 7. identify and evaluate the basic principles of training for cardiovascular endurance and strength training to various ages from youth to adult 8. apply the exercise prescription and capacity at various life stages - child, youth, adult 9. critically evaluate the development of movement in the early years and childhood compared to the motor performance of high school youth, college athletes (IU East LO #3) 10. identify the neurophysiological origins of the major disorders of movement 11. critique training related changes in an observation of motor performances
ESI 5.	Learning Assessment:	40% Exams (3 exams), 25% (Comprehensive final), 25% In-class activities and participation, 10% skills analysis paper and presentation

Student Enrollment Services

SES 1.	Course ID: 025966
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SES 2.

Remonstrance List:

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