EDSP 477 Assessment of Student Learning: Design and Interpretation of Educational Measures -CrsRvs-2019-09-16

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Form Information

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First Step: ONLY change the text in the [brackets] so it looks like this: CRIM 101 Intro to Criminology-CrsRvs-2015-08-10

• If DUAL LISTED list BOTH courses in the page title

Second Step: Click "SAVE" on bottom right

- DO NOT TYPE ANYTHING INTO THE FIRST PAGE OTHER THAN THE TEXT IN BRACKETS
- Please be sure to remove the Brackets while renaming the page

Third Step: Make sure the word **DRAFT** is in yellow at the top of the proposal

Fourth Step: Click on "EDIT CONTENTS." (NOt EDIT) and start completing the template. When exiting or when done, click "SAVE" (NO t Save Draft) on bottom right

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*Indicates a required field

Proposer*	Jenna Hennessey	Proposer Email*	jhenness@iup.edu
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Proposing Department/Unit*	Educational and School Psychology	Contact Phone*	724-357-4757

Course Revisions (Check all that apply;fill out categories below as specified; i.e. if only changing a course title, only complete Category A) Category A: Category B: catalog_desc_change course_revision * Teacher Education: Please complete the Teacher Education section of this form (below) * Liberal Studies: Please complete the Liberal Studies section of this form (below) * Distance Education: Please complete the Distance Education section of this form (below) - Please check the APPROVED DE Course List - ON DOCUMENTS PAGE before completing this Section If already approved - you DO NOT need to do a DE proposal

Rationale for Proposed Changes (All Categories)

(A) Why is the course being revised /deleted:*

Please be specific this should be have more detail than the Summary for the Senate. EDSP 477 Assessment of Student Learning: Design and Interpretation of Educational Measures is being revised to reflect up to date content in the field, as well as place more of an emphasis on how to interpret a variety of assessments. The current approved curriculum proposal for this course includes a broad array of course objectives related to measurement and assessment, primary creating assessments, in the field of education. Based on current policies and guidelines in the field of education, i.e., Pennsylvania's Every Student Succeeds Act (ESSA) Consolidated State Plan (2018), more focus is being placed on creating and/or selecting assessments that yield useful information to inform instructional decisions as well interpreting an array of assessments. Therefore, this course is being revised to create a more streamlined focus that aligns with current educational practices.

(B) University Senate Summary of Rationale*

Please enter a single paragraph summary/rationale of changes or proposal for University Senate.

EDSP 477 Assessment of Student Learning: Design and Interpretation of Educational Measures is being revised to reflect up to date content in the field, as well as place more of an emphasis on how to interpret a variety of assessments. The current approved curriculum proposal for this course includes a broad array of course objectives related to measurement and assessment, primary creating assessments, in the field of education. Based on current policies and guidelines in the field of education, i.e., Pennsylvania's Every Student Succeeds Act (ESSA) Consolidated State Plan (2018), more focus is being placed on creating and/or selecting assessments that yield useful information to inform instructional decisions as well interpreting an array of assessments. Therefore, this course is being revised to create a more streamlined focus that aligns with current educational practices.

(C) Implications of the change on the program, other

programs and the

Students:*

The current EDSP 477 Assessment of Student Learning: Design and Interpretation of Educational Measures course is part of the Educational Psychology Minor. Therefore, revisions to this course are intended to have a positive impact on students enrolled in the Education Psychology Minor as this course is being updated to bring more focus to the interpretation of assessments, which will better prepare students for future employment. Revising this course will also benefit students in all education preparation programs, as this course is required in their course sequence.

Current Course Information*				
Category A				
(D) Current Prefix*	EDSP			
Proposed Prefix	EDSP			
(E) Current Number*	477			
Proposed Number	477			
(F) Current Course Title*	Assessment of Student Learning: Design and Interpretation of Educational Measures			
Proposed Course Title	Assessment of Student Learning: Design and Interpretation of Educational Measures			
(G) Prerequisite(s)	PSYC 101 or permission; admission to teacher certification			
Proposed Prerequisite(s)	PSYC 101 or EDSP 102 or permission; admission to Teacher Certification			
(H) Current Catalog Description	Acquaints students with major methods and techniques of evaluation used to assess and report growth, development, and academic achievement of learners in elementary and secondary schools, including interpretation of standardized test information.			
Proposed Catalog Description	Describes major methods and techniques of evaluation used to assess and report the growth, development, and academic achievement of learners in preschool, elementary, and secondary schools, including interpretation of standardized test information.			
	If changing Category A, no further action required.			
Category B (if no change, leave blank)				

(I)Repeatable Course	NO				
This is for a course that can be repeated	NO .				
Multiple times e.g.	If YES, ple	If YES, please complete the following:			
Internship	Number of Credits that May be Repeated:				
	Maximum	Maximum Number of Credits Allowed to be Repeated:			
Proposed Repeatable Course	NO				
	If YES, ple	If YES, please complete the following:			
	Number o	f Credits that May be Repeated:			
	Maximum	Number of Credits Allowed to be Repeated:			
(J) Number of Credits					
	Class Hou	rs per week:3			
	Lab Hours	5:0			
	Credits:3				
Proposed Number of Credits	Class Hours:3Lab Hours:0Credits:3				
(K) Current Course Stu	General student learning outcomes expected:				
Learning Outcomes (SLOs)	 An understanding of the role of measurement and assessment in the instructional process. The ability to define instructional goals and objectives in ways that facilitate the construction of appropriate tests and assessments. An understanding of the concepts of validity and reliability and their role in the construction, selection, and interpretation, and use of tests and assessments. The ability to construct classroom tests and assessments that measure a variety of learning outcomes, from simple to complex. The ability to obtain assessment information from classroom observations, peer appraisals, and self-reports. The ability to administer tests and assessments properly and interpret results, with due regard to the necessary precautions. The ability to interpret test and assessment results properly, with full awareness of their meaning and the ever-present error of measurement. An understanding of both the potentialities and limitations of the various test and assessment procedures used in schools. An understanding of how tests and assessment can contribute to effective marking and reporting systems and improve instructional decisions. The ability to use technology and the Internet to obtain and communicate information about tests and assessments. 				
(L) Proposed Course Student	Note that	the text box in the table expands			
Learning Outcomes (SLOs)	SLO #	Outcome	How the outcome is assessed		
For each outcome, describe how	1	Demonstrate the ability to accurately align assessments with instructional goals and objectives.	In-class activities, quizzes, and examinations		
the outcome will be achieved	Describe the concepts of validity and reliability as well as their role in the construction, selection, and interpretation of assessments.		In-class activities, quizzes, and examinations		
	Analyze both the potentialities and limitations of various types of assessments used in the school setting. In-class activities, quizzes, examinations, and critique of a test Construct classroom assessments that measure a variety of learning outcomes. In-class activities, quizzes, examinations, and test construction project				
	1.1	I and the second se			

Demonstrate the ability to interpret assessment results accurately to inform instructional decisions.

Identify ways to utilize technology to create assessments as well as report assessment findings.

5

6

In-class activities, quizzes, examinations, and case study: interpreting assessment findings

In-class activities and quizzes

(M) Previous Brief Course Outline

(It is acceptable to сору

from old syllabus)

As outlined by the federal definition of a "credit hour", the following should be a consideration regarding student work - For every one hour of classroom or direct faculty instruction, there should be a minimum of two hours of out of class student work.

Week of	Topic	Assigned Reading(s)	Assignment Due/Given
1	Course Overview / Role of Assessment in Education	Miller et al. Chapter 1	
2	Role of Assessment in Education	Miller et al. Chapter 2	Who Are You? Assignment
3	Validity / Reliability	Miller et al. Chapters 4 & 5	
4	Ethical Assessment in Education	NCME (1995)	
5	Instructional Objectives	Miller et al. Chapter 3	Quiz 1
6	Planning Classroom Assessments	Miller et al. Chapter 6	Content Area Review
7	Simple Test Forms	Miller et al. Chapters 7 & 8	
8	Complex Test Forms: Essays	Miller et al. Chapters 9 & 10	Mid-Term Exam
9	Complex Test Forms: Performance-Based and Portfolios	Miller et al. Chapters 11 & 12	
10	Assembling and Administering Assessments	Miller et al. Chapter 14	Critique of One Test
11	Accommodations on Tests	PDE (2012)	
	Special Populations		
12	Grading	Miller et al. Chapter 15	Quiz 2
	Project Time	Reeves (2008)	
13	Achievement and Aptitude Tests	Miller et al. Chapters 16 & 17	Test Construction Project
14	Achievement and Aptitude Tests;	Miller et al. Chapters 18 & 19	
	Scoring and Interpretation of Tests		
15			Final Exam

(N) Brief Course Outline

As outlined by the federal definition of a "credit hour", the following should be a consideration

(Give sufficient detail to communicate the

content to faculty across campus.

It is not necessary to include specific

readings, calendar or assignments)

regarding student work - For every one hour of classroom or direct faculty instruction, there should be a minimum of two hours of out of class student work.

Wee k	Topic	Assigned Reading(s)	Assignment Due/Given
1	Course Overview / Role of Assessment in Education	Miller et al. Chapter 1	
2	Role of Assessment in Education	Miller et al. Chapter 2	
3	Validity / Reliability	Miller et al. Chapters 4 & 5	
4	Ethical Assessment in Education	NCME (1995)	Quiz 1
5	Instructional Objectives	Miller et al. Chapter 3	
6	Planning Classroom Assessments	Miller et al. Chapter 6	
7	Simple Test Forms	Miller et al. Chapters 7 & 8	Mid-Term Exam
8	Complex Test Forms: Essays, Portfolios & Performance-Based	Miller et al. Chapters 9, 10, 11 & 12	
9	Creating Assessments to Align with Instructional Objectives; Administering Assessments	Miller et al. Chapter 14	Critique of A Test
10	Scoring and Interpretation: Criterion Based Tests	Miller et al. Chapter 15	Quiz 2
		Reeves (2008)	
11	Achievement and Aptitude Tests	Miller et al. Chapters 16 & 17	
12	Scoring and Interpretation: Achievement and Aptitude Tests	Miller et al. Chapters 18 & 19	Test Construction Project
13	Linking Interventions and Accommodations to Assessment Findings	Harrison & Thomas (2014)	
		Chapter 10	
14	Interventions and Accommodations: Special Populations	PDE (2019)	Interpreting Assessment Findings: Case Study
15			Final Exam

Distance Education Section

Complete this section only if adding Distance Education to a New or Existing Course NOTE: you must check this box if the Course has previously been approved for Distance Education If Completing this Section, Check the Box to the Right: Course Prefix/Number **Course Title** See CBA, Art. 42.D.1 for Definition Type of Proposal Give an outline of sufficient detail to communicate the course content to faculty across campus. It is not necessary **Brief Course Outline** to include specific readings, calendar or assignments As outlined by the federal definition of a "credit hour", the following should be a consideration regarding student work - For every one hour of classroom or direct faculty instruction, there should be a minimum of two hours of out of class student work. Rationale for Proposal (Required Questions from CBA) How is/are the instructor(s) qualified in the Distance Education delivery method as well as the discipline? For each outcome in the course, describe how the outcome will be achieved using **Distance Education** technologies. How will the instructorstudent and student-student interaction take place? (if applicable) How will student achievement be evaluated? How will academic honesty

Liberal Studies Section

and assignments be addressed?

for tests

- Complete this section only for a new Liberal Studies course or Liberal Studies course revision

If Completing this Section,	NOTE: you must check this box if the Course/Program has previously been approved for Liberal Studies	
Check the Box to the Right:		

Learning Skills:			
Knowledge Area:			
Liberal Studies Elective	Please mark the designation(s) that apply - must meet at least one		
Expected Undergraduate Student	Map each course outcome to the appropriate EUSLOs tha apply. Fill in the course outcome number		
Learning Outcomes	See https://www.iup.edu/liberal/faculty-and-staff/euslos/ for additional information	regarding mapping	
(EUSLOs)	EUSLOs		
	Informed Learners demonstrate:	Course SLO #	
Map the Course Outcome to the EUSLO's	the ways of modeling the natural, social and technical worlds		
	The aesthetic facets of human experience		
	the past and present from historical, philosophical and social perspectives		
	the human imagination, expression and traditions of many cultures		
	the interrelationships within and across cultures & global communities		
	the interrelationships within and across disciplines		
	Empowered Learners demonstrate:	Course SLO #	
	effective oral and written communication abilities		
	ease with textual, visual and electronically-mediated literacies		
	problem solving skills using a variety of methods and tools		
	information literacy skills including the ability to access, evaluate, interpret and use information from a variety of sources		
	the ability to transform information into knowledge and knowledge into judgement and action		
	the ability to work within complex systems and with diverse groups		
	critical thinking skills including analysis, application and evaluation		

	• reflective thin			
	Responsible Learners demonstrate:		Course SLO #	
	• intellectual honesty			
	• concern for so			
	civic engager			
	an understand and actions of a control of the	an understanding of the ethical and behavioral consequences of decisions and actions on themselves, on society, and on the physical world		
		an understanding of themselves and a respect for the identities, histories and cultures of others		
How will each outcome be measured	Narrative on how th	Narrative on how the course will address the Selected Category Content		
(note should mirror (L) Student Learning	Course SLO #	Assessment Tool to be used to measure the outcome		
Outcomes* (SLO) from the course	1			
proposal	2			
	3			
All Liberal Studies course	es are required to inc	lude perspectives on cultures and have a supplemental re	ading.	
		swer the following questions.	-	
Liberal Studies courses must include				
the perspectives and contributions				
the perspectives and contributions of ethnic and racial minorities and				
of ethnic and racial minorities and				
of ethnic and racial minorities and of women whenever appropriate to				
of ethnic and racial minorities and of women whenever appropriate to the subject matter. Please explain				
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of ethnic and racial minorities and of women whenever appropriate to the subject matter. Please explain how this course will meet this criterion. Liberal Studies courses require the reading and use by students of at least one non-textbook work of				
of ethnic and racial minorities and of women whenever appropriate to the subject matter. Please explain how this course will meet this criterion. Liberal Studies courses require the reading and use by students of at least one non-textbook work of fiction or non-fiction or a collection				

Teacher Education Section

If Completing this Section,	NOTE: you must check this box if the Course/Program has previously been approved for Teacher Education related items		
Check the Box to the Right:	teacher-education		
Course Designations:	This course is a professional education sequence course		
Key Assessments			
	For both new and revised courses, please attach (see the program education coordinator): • The Overall Program Assessment Matrix • The Key Assessment Guidelines • The Key Assessment Rubric		
	File	Modified	
	Microsoft Word Document EDSP 477 - Key Assessment Matrix.docx	Apr 25, 2019 by Jenna M. Hennessey	
	Microsoft Word 97 Document EDSP 477 - Critique of a Test Rubric .doc	Apr 25, 2019 by Jenna M. Hennessey	
	Microsoft Word 97 Document EDSP 477 - Test Construction Project Rubric .doc	Apr 25, 2019 by Jenna M. Hennessey	
	Microsoft Word 97 Document EDSP 477 - Case Study - Interpreting Assessment Findings.doc	Sep 16, 2019 by Jenna M. Hennessey	
	Drag and drop to upload or browse for files Download All		
Narrative Description of the	How the proposal relates to the Education Major		
Required Content			

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