# ECON 362 Global Poverty and Health-NewCrs-2015-11-09

• The workflow icon is no longer available. Please click on the Page Status after the orange circle icon near the page title. \*

Form Information

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

Second Step: Click save on bottom right

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

Fourth Step: Click on EDIT CONTENTS and start completing the template. When exiting or done, click save on bottom right

When ready to submit click on the workflow icon and hit approve. It will then move to the chair as the next step in the workflow.

Please direct any questions to curriculum-approval@iup.edu

\*Indicates a required field

Proposer*	Brandon Vick	Proposer Email*	bcvick@iup.edu
Contact Person*	Nick Karatjas	Contact Email*	karatjas@iup.edu
Proposing Department/Unit*	Economics	Contact Phone*	724.357.2640

(A) Course Prefix*	See the Registrar's List of Unavailable Course Numbers at http://www.iup.edu/WorkArea/linkit.aspx? LinkIdentifier=id&ItemID=129323
	ECON
(B) Course	If Dual Listed, enter both course numbers
Number*	362
(C) Course Title*	GLOBAL POVERTY AND HEALTH
(D) Course Level*	undergraduate-level
(E) Cross Listed*	Dual Listed = Courses listed at two levels, such as undergraduate and graduate, masters and doctoral, etc. Cross Listed = Course has more than one prefix such as GEOG/RGPL 233
	NO
	If YES, with:
(F) Variable Credit*	NO
	If YES, enter the number of credits:
(G) Variable Title*	NO
	If YES, enter the title(s):
(H) Number of Credits*	
Credits	Class Hours:3
	Lab Hours:0
	Credits:3
(I) Prerequisite (s)	ECON 122

## This means that another course must be taken in the same semester as the proposed course (J) Co-requisite (s) (K) Additional Check all that apply. Note: Additional documentation will be required Information \* 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) (L) NO Recommended **Class Size** Number (Enter Zero if No):0 If YES: (Check one of the following reasons and provide a narrative explanation) Explain (required): Guidelines: Do not include pre/co-requisite information here. The registrar prefers a concise description of course content, (M) Catalog beginning with an active verb. Description\* Researches information related to global trends in health and poverty and examines theories related to the economic, social, and political forces behind these trends. Economically analyzes the barriers preventing greater access to and usage of health services in poor communities, such as asymmetric information, monopoly provision, and externalities. Critically examines health service provision from opposite economic spectrums: 1) as Global Public Goods and 2) as micro-programs targeting specific populations. Covers case studies of health initiatives in developing countries and their economic impacts. (N) Student These should be measurable, appropriate to the course level, and phrased in terms of student achievement, not instructional or content outcomes Learning Outcomes\* If dual listed, indicate additional learning objectives for the higher level course. At the end of the course, students will be able to: Outcome 1: Summarize and analyze data on global trends of poverty- and health-related outcomes. Outcome 2: Evaluate the importance of various economic, social, and political factors in these trends. Produce informative content describing trends in economic and health inequality. Outcome 3: Apply economic theory to describe barriers to the provision of health services to poor communities. Outcome 4: Utilize theory to highlight specific barriers and propose policy/program solutions. Key theoretical concepts include: asymmetric information, monopoly, adaptive preferences, time inconsistency, and externalities. Outcome 5: Summarize the arguments and evidence for the provision of health services as Global Public Goods (GPGs), as argued by leading international organizations such as the World Health Organization and United Nations Development Program. Outcome 6: Extrapolate the specific mechanisms in which GPGs overcome various economic and behavioral barriers to health, as well as the critiques against GPGs. Outcome 7: Evaluate the growing role of micro (i.e. community-level) health programs and private philanthropy in global health provision, as well as the methodological tools that inform non-governmental programs. Outcome 8: Gain a working knowledge of the economic experimental methods used in micro-program evaluation (cost-benefit analysis, randomized control trials), their importance to program sustainability, and their limitations as applied to health programs in specific socio-economic and cultural contexts. Outcome 9: Employ economic communication skills by forming economic questions, identifying key health related outcomes, and communicating such economic research findings.

### (O) Brief Course Outline\*

Give an outline of sufficient detail to communicate the course content to faculty across campus. It is not necessary 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.

Topic	Class Hours (running total)	Course Outcome
Economic and Health Deprivation	3 (3)	1,2
<ul> <li>Measuring Deprivations</li> <li>Poverty/health correlation and causation</li> <li>Health investment and capabilities</li> </ul>		
Global Trends in Wellbeing	9 (12)	1-3
<ul> <li>Indicators for poverty and health</li> <li>Global trends</li> <li>Inequality changes within and between countries</li> </ul>		
Barriers to Health Consumption & Delivery		
<ul> <li>Health as A Private Good and Market Failures</li> <li>Information asymmetries, time inconsistencies, uncertainty, and externalities</li> <li>Health as A Public Good and Global Provision</li> <li>Non-excludability, externalities, and rights</li> <li>Economies of scale</li> </ul>	9 (21)	3-6
Midterm Exam		
Improving Health Provision to the Poor	1 (22)	1-6
- Methods: cost-benefit analysis; randomized controlled experiments; economic experiments	9 (31)	7,8
- Billionaire Philanthropy		
Using and Abusing Randomized Control Trials		
- Evaluations of health and economic program for the poor		
Group Projects	8 (39)	7,8
Final Exam		
	3 (42)	5-9
	Finals Week	1-9

### Rationale for Proposal

#### (P) Why is this Course Being Proposed?\*

The course is being proposed for a number of reasons:

- 1) Poverty and health deprivation affect many people around the world, including many in our region. Students want to understand the theory behind such problems and study ideas to address these issues.
- 2) This course will compliment two other economics courses. First, it will allow students of the ECON 360 Health Economics course to apply concepts learned in that course to health barriers in poor communities. Second, it will introduce students of ECON 338 Poverty in Africa and ECON 339 Economic Development I to additional theories, perspectives, and problems related to poverty reduction and health improvements.
- 2a) ECON 338 Poverty in Africa emphasizes 1) macroeconomic theory related to poverty (i.e. cross-country analysis, growth, aid, market and government failures); 2) country case studies limited to the African continent; and 3) income poverty as the outcome of interest. ECON 362 compliments this course with 1a) more focus on microeconomic mechanisms for poor health and income outcomes (i.e. uncertainty and information asymmetries); 2a) community-level microeconomic experiments set in Asia, Central and South America, as well as a few set in Africa; and 3a) health deprivations as the outcomes of interest and the economic relationships to these outcomes.
- 3) I ran an experimental course ECON 481 Global Poverty and Local Perspectives in Fall 2015. This course was very successful, with students performing three research projects on local poverty and presenting their results at the Appalachian Teaching Project Conference in Washington, DC. I was encouraged by students to build on the course and continue offering it.

(Q) University Senate	Please enter a single paragraph summary/rationale of changes or proposal for University Senate.	
Summary of Rationale	My research experience with the World Health Organization, World Bank, and United Nations Development Program in poverty measu theoretical, practical, and methodological insights that will be of interest to students. I have found readings and created a structure for experience for IUP students.	
	A new minor in Global Health and a new major in Public Health, with a track in Global and Rural Community Health, are being proposed different and complimentary perspective to other courses in these programs. Due to these new programs, student demand for courses services will likely increase.	
(R) How	Check all that apply	
Does it Fit into the Departmental Curriculum?*	Free Elective	
	If Other, please explain:	
(S) Is a Similar Class Offered in Other	NO	
Departments?	Please Provide Comment:	
	No courses combine the use of economic theory to identify barriers to health provision with a focus on impoverished areas and method health programs.	ds to evaluate the effectiveness of
(T)Does it Serve the College	YES	
/University Above and Beyond	Please Provide Comment:	
the Role it Serves in the Department?*	It can potentially serve as an elective for the Global Health Minor and the Public Health Major.	
(U) Who is the Target Audience for the Course?*	Department Elective Other	
	If Other, please explain:	
	It will also be targeted as an elective for students in the future Global Health Minor and Public Health Major.	
(V)	A. What are the implications for other departments?	
Implications for Other Departments*	(For Example: overlap of content with other disciplines, requirements for other programs)	
	Due to its focus on economic theory and methods, this course is a strong compliment to courses in anthropology, sociology, epidemiol and health policy. Public health is a multidisciplinary field, and students must be able to understand and utilize a number of theories are	
	B. How have you addressed this with other department(s) involved? What was the outcome of that attempt?	
	I have described this course proposal to faculty involved in proposing both the Global Health Minor and the Public Health Major (from Sociology, Nursing, and Philosophy). I have been encouraged by theses contacts to move forward with this proposal.	he Departments of Anthropology,
(W) Attach Supporting Documents	File	Modified
for Implications,	Microsoft Word Document ECON362GlobalPoverty&Health SyllabusofRecord.docx Proposal for Syllabus of Record for ECON 362	Feb 03, 2016 by Brandon C. Vick
if Necessary		

(X) Are the Resources Adequate?*	(i.e. faculty, space, equipment, laboratory supplies, library materials, travel funds, etc.) YES
	Please Provide Comment:
	Yes, resources are available. ECON 362 will become part of my regular rotation.

# **Distance Education Section**

- Complete this section only if adding Distance Education to a New or Existing Course

If Completing this Section,	
Check the Box to the Right:	
Course Prefix/Number	
Course Title	
Type of Proposal	See CBA, Art. 42.D.1 for Definition
Brief Course Outline	Give an outline of sufficient detail to communicate the course content to faculty across campus. It is not necessary 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 instructor- student and student-student interaction take place? (if applicable)	
How will student achievement be evaluated?	

How will academic honesty for tests	
and assignments be addressed?	

# **Liberal Studies Section**

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

If Completing this Section,
Check the Box to the Right:

Liberal Studies Course Designations (Check all that apply)				
Learning Skills:				
Knowledge Area:				
Liberal Studies Elective	Please mark the designation(s) that apply - must meet at least one			
Expected Undergraduate Student	Describe how each Student Learning Outcome in the course enables students to become Informed Learners, Empowered Learners and/or Responsible Learners			
Learning Outcomes	See http://www.iup.edu/WorkArea/DownloadAsset.aspx?id=181694			
(EUSLOs)				
Description of the Required	Narrative on how the course will address the Selected Category Content			
Content for this Category				
All Liberal Stu	dies courses are required to include perspectives on cultures and have a supplemental reading.			
	Please answer the following questions.			
Liberal Studies courses must include				
the perspectives and contributions				
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				
of related articles. Please describe				
how your course will meet this				
criterion.				
Tacabar Education Ca	otion			

### Teacher Education Section

- Complete this section only for a new Teacher Education course or Teacher Education course revision If Completing this Section, Check the Box to the Right: Course Designations: **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 ECON362 GlobalPoverty&Health SyllabusofRecord.docx Proposal for Syllabus of Record for ECON 362 Feb 03, 2016 by Brand on C. Vick Drag and drop to upload or browse for files How the proposal relates to the Education Major Narrative Description of the Required Content

For Deans Review
Are Resources Available/Sufficient for this Course?
Is the Proposal Congruent with the College Mission?
Has the Proposer Attempted to Resolve Potential Conflicts with Other Academic Units?
Comments:

Please scroll to the top and click the Page Status if you are ready to take action on the workflow. Please submit an ihelp if you have any questions <a href="https://ihelp.iup.edu">http://ihelp.iup.edu</a>