ECG 530: Topics in Labor Economics

In Workflow

- 1. 20EC Grad Head (lee_craig@ncsu.edu; charles_safley@ncsu.edu)
- 2. MGMT CC Chair GR (katherine_krawczyk@ncsu.edu)
- 3. MGMT Dean GR (steve_allen@ncsu.edu)
- 4. tcmorant (tamah_morant@ncsu.edu)
- 5. ABGS Coordinator (george_hodge@ncsu.edu; lian_lynch@ncsu.edu; mlnosbis@ncsu.edu)
- 6. CALS CC Coordinator GR (renutt@ncsu.edu)
- 7. CALS CC Meeting GR (renutt@ncsu.edu)
- 8. CALS CC Chair GR (david_ritchie@ncsu.edu)
- 9. CALS Final Review GR (renutt@ncsu.edu)
- 10. CALS Dean GR (sam_pardue@ncsu.edu)
- 11. ABGS Meeting (george_hodge@ncsu.edu; lian_lynch@ncsu.edu; mlnosbis@ncsu.edu)
- 12. ABGS Chair (george_hodge@ncsu.edu; lian_lynch@ncsu.edu; mlnosbis@ncsu.edu)
- 13. Grad Final Review (george_hodge@ncsu.edu; lian_lynch@ncsu.edu; mlnosbis@ncsu.edu)
- 14. PeopleSoft (Idmihalo@ncsu.edu; blpearso@ncsu.edu; Charles_Clift@ncsu.edu; jmharr19@ncsu.edu; Tracey_Ennis@ncsu.edu)

Approval Path

- Thu, 08 Oct 2015 17:44:56 GMT Lee Craig (lee_craig): Approved for 20EC Grad Head
- 2. Thu. 08 Oct 2015 17:45:51 GMT

Tamah Morant (tamah_morant): Approved for MGMT CC Chair GR

- 3. Thu, 08 Oct 2015 18:54:11 GMT
 - Steven Allen (steve_allen): Approved for MGMT Dean GR
- 4. Fri, 18 Dec 2015 18:16:18 GMT

Tamah Morant (tamah_morant): Approved for tcmorant

- 5. Thu, 07 Jan 2016 21:20:32 GMT
 - George Hodge (george_hodge): Approved for ABGS Coordinator
- 6. Thu, 14 Jan 2016 15:34:01 GMT
 - Robin Clements (renutt): Approved for CALS CC Coordinator GR
- 7. Mon, 25 Jan 2016 16:57:02 GMT
 - Robin Clements (renutt): Approved for CALS CC Meeting GR
- 8. Mon, 25 Jan 2016 17:28:23 GMT
 - David Ritchie (david_ritchie): Approved for CALS CC Chair GR
- 9. Mon, 25 Jan 2016 18:02:18 GMT
 - Robin Clements (renutt): Approved for CALS Final Review GR
- 10. Mon, 25 Jan 2016 22:07:01 GMT
 - Samuel Pardue (sam_pardue): Approved for CALS Dean GR
- 11. Mon. 08 Feb 2016 16:36:16 GMT
 - George Hodge (george_hodge): Approved for ABGS Meeting

New Course Proposal

Date Submitted: Thu, 08 Oct 2015 15:02:26 GMT

Viewing: ECG 530: Topics in Labor Economics

Changes proposed by: tcmorant

Course Prefix

ECG (Graduate Economics)

Course Number

530				
Dual-Level Course				
No				
Cross-listed Course				
No				
Title				
Topics in Labor Economics				
Abbreviated Title				
Topics Labor Economics				
College				
Poole College of Management				
Academic Org Code				
Economics (20EC)				
CIP Discipline Specialty Number				
45.0601				
CIP Discipline Specialty Title				
Economics, General.				
Term Offering				
Spring Only				
Year Offering				
Offered Every Year				
Effective Date				
Spring 2016				
Previously taught as Special Topics?				
Yes				
Number of Offerings within the past 5 years				
2				
Course Prefix/Number ECG 590 ECG 590	Semester/Term Offered Spring 2015 Spring 2010			

Course Delivery Face-to-Face (On Campus)

Grading Method

Graded/Audit

Credit Hours

Enrollment

3 6

Course Length

15

weeks

Contact Hours (Per Week)

Component Type Contact Hours

Lecture

Course Is Repeatable for Credit

No

Instructor Name

Melinda Morrill

Instructor Title

Assistant Professor

Grad Faculty Status

Assoc

Anticipated On-Campus Enrollment

Open when course_delivery = campus OR course_delivery = blended OR course_delivery = flip

Enrollment Component	Per Semester	Per Section	Multiple Sections?	Comments
Lecture	15	15	No	n/a

3

Course Prerequisites, Corequisites, and Restrictive Statement

ECG 505, ECG 561

Is the course required or an elective for a Curriculum?

No

Catalog Description

This course covers topics in labor economics including labor supply, labor demand, human capital, household production, discrimination, and immigration. The course textbook will be supplemented with readings from academic research papers. Students will learn how empirical research evaluates the predictions of economic theory and the impact of public policy. Students will gain an understanding of how to read and critique empirical research by applying the theory and measurement techniques developed by economists.

Justification for new course:

Labor economics is a major subfield of economics. Currently courses are offered at the Ph.D. and undergraduate level. The proposed course fills a gap in our current offerings at the Master's level. The proposed course provides an accessible and rigorous treatment of basic labor economic theory and applications to public policies. Students will be exposed to academic research as well as rigorous analysis of contemporary policy issues. Overall, students at the masters level will learn to evaluate and interpret research in labor economics. This course is distinguished from the doctoral level labor economics course in that the doctoral course is focused on training students to conduct original research in the area of labor economics. Masters students are prohibited from enrolling in the doctoral level offering except under special circumstances.

Does this course have a fee?

Nο

Consultation

Instructional Resources Statement

Dr. Morrill will offer this course part of her regular courseload. No new resources will be required.

Course Objectives/Goals

Students will learn fundamental theories governing the labor markets.

Students will learn how labor market theories are applied more broadly to study human behavior.

Students will learn how academic research is conducted and will gain an understanding of how to interpret the strengths and weaknesses of academicresearch.

Student Learning Outcomes

By the end of this course, the students will be able to:

- 1. Analyze how public policies affect both labor supply and labor demand.
- 2. Define how omitted variables and selection can bias measured relationships in data.
- 3. Apply knowledge of omitted variable bias and selection to the identification of causal relationships.
- 4. Interpret and critique research that attempts to identify causal relationships.

Student Evaluation Methods

Evaluation Method	Weighting/Points for Each	Details
Written Assignment	10	2 problem sets, 5% each
presentation	20	in class presentation
Midterm	35	midterm exam
Final Exam	35	a final paper may be accepted in lieu of final exam

Topical Outline/Course Schedule

Topic	Time Devoted to Each Topic	Activity
Introductory materials	2 weeks	textbook chapters 1&2: overview of the labor market; review of econometrics
labor demand	3 weeks	Textbook chapters 3-5; journal articles
labor supply	2 weeks	Textbook chapters 6-7; journal articles
compensating wage differentials	1 week	Textbook chapter 8; journal articles
retirement	2 weeks	journal articles
sustainability	1 week	journal articles
human capital	1 week	textbook chapters 9 and 10
discrimination	2 weeks	textbook chapter 12; journal articles
midterm exam	.5 week	midterm exam
final exam	.5 week	final exam

Syllabus

Sample ECG530 Syllabus_final.pdf

Additional Documentation

Additional Comments

mlnosbis 10/12/2015: How is this different from ECG 731? Are masters students restricted from taking 731? ghodge 10/13/2015 Same title at ECG 730 Labor Economics. How does this differ? Do you also need to edit ECG 730? Course length of 14 weeks is too short without some explanation. I changed it to 15. Edited student learning outcomes. Course syllabus needs editing. Sections are missing. Need to include grade scale for the course not the university GPA scale. Return to department for revisions.

ghodge 1/7/2016 Edits made to course action form and syllabus. Ready for ABGS reviewers.

mlnosbis 1/8/2016: Updated workflow to include routing through CALS, as requested by DGP. Will continue with Administrative Board review after approved by CALS.

ABGS Reviewer Comments: -no comments

ghodge 2/6/2016 ready for ABGS

Course Reviewer Comments

Key: 8141