

## Cover Sheet: Request 14626

### ECO 4422 -- change of prerequisites

#### Info

Process	Course Modify Ugrad/Pro
Status	Pending at PV - University Curriculum Committee (UCC)
Submitter	David Knight thomas.knight@ufl.edu
Created	1/16/2020 4:43:21 PM
Updated	3/9/2020 4:32:24 PM
Description of request	The Department of Economics proposes relaxing the prerequisites on ECO 4422... From: ECO 4421 To: ECO 4421 OR (ECO 3101 AND STA 4210) OR (ECP 3703 AND STA 4210)

#### Actions

Step	Status	Group	User	Comment	Updated
Department	Approved	CLAS - Economics 011643001	David Knight		1/19/2020
No document changes					
College	Approved	CLAS - College of Liberal Arts and Sciences	Joseph Spillane		2/18/2020
No document changes					
University Curriculum Committee	Pending	PV - University Curriculum Committee (UCC)			2/18/2020
No document changes					
Statewide Course Numbering System					
No document changes					
Office of the Registrar					
No document changes					
Student Academic Support System					
No document changes					
Catalog					
No document changes					
College Notified					
No document changes					

# Course|Modify for request 14626

## Info

**Request:** ECO 4422 -- change of prerequisites

**Description of request:** The Department of Economics proposes relaxing the prerequisites on ECO 4422...

**From:** ECO 4421

**To:** ECO 4421 OR (ECO 3101 AND STA 4210) OR (ECP 3703 AND STA 4210)

**Submitter:** David Knight thomas.knight@ufl.edu

**Created:** 1/16/2020 2:00:03 PM

**Form version:** 1

## Responses

### Current Prefix

*Enter the current three letter code (e.g., POS, ATR, ENC).*

Response:

ECO

### Course Level

*Select the current one digit code preceding the course number that indicates the course level at which the course is taught (e.g., 1=freshman, 2=sophomore, etc.).*

Response:

4

### Number

*Enter the current three digit code indicating the specific content of the course based on the SCNS taxonomy and course equivalency profiles.*

Response:

422

### Lab Code

*Enter the current lab code. This code indicates whether the course is lecture only (None), lab only (L), or a combined lecture and lab (C).*

Response:

None

### Course Title

*Enter the current title of the course as it appears in the Academic Catalog.*

Response:

Econometrics 2

### Effective Term

*Select the requested term that the course change(s) will first be implemented. Selecting "Earliest" will allow the change to be effective in the earliest term after SCNS approval. If a specific term and year are selected, this*

*should reflect the department's expectations. Courses cannot be changed retroactively, and therefore the actual effective term cannot be prior to SCNS approval, which must be obtained prior to the first day of classes for the effective term. SCNS approval typically requires at least 6 weeks after approval of the course change at UF.*

Response:  
Earliest Available

**Effective Year**

*Select the requested year that the course change will first be implemented. See preceding item for further information.*

Response:  
Earliest Available

**Requested Action**

*Indicate whether the change is for termination of the course or any other change. If the latter is selected, all of the following items must be completed for any requested change.*

Response:  
Other (selecting this option opens additional form fields below)

**Change Course Prefix?**

Response:  
No

**Change Course Level?**

*Note that a change in course level requires submission of a course syllabus.*

Response:  
No

**Change Course Number?**

Response:  
No

**Change Lab Code?**

*Note that a change in lab code requires submission of a course syllabus.*

Response:  
No

**Change Course Title?**

Response:  
No

**Change Transcript Title?**

Response:  
No

**Change Credit Hours?**

*Note that a change in credit hours requires submission of a course syllabus.*

Response:  
No

**Change Variable Credit?**

*Note that a change in variable credit status requires submission of a course syllabus.*

Response:  
No

**Change S/U Only?**

Response:  
No

**Change Contact Type?**

Response:  
No

**Change Rotating Topic Designation?**

Response:  
No

**Change Repeatable Credit?**

*Note that a change in repeatable credit status requires submission of a course syllabus.*

Response:

No

**Maximum Repeatable Credits**

*Enter the maximum credits a student may accrue by repeating this course.*

Response:

4

**Change Course Description?**

*Note that a change in course description requires submission of a course syllabus.*

Response:

No

**Change Prerequisites?**

Response:

Yes

**Current Prerequisites**

Response:

ECO 4421

**Proposed Prerequisites**

Response:

ECO 4421 OR (STA 4210 AND ECO 3101) OR (STA 4210 AND ECP 3703)

**Change Co-requisites?**

Response:

No

**Rationale**

*Please explain the rationale for the requested change.*

Response:

The Department of Economics and the ECO 4422 course instructor propose changing the ECO 4422 prerequisites to: ECO 4421 (Econometrics) OR [ECO 3101 (Intermediate Microeconomics) AND STA 4210 (Regression Analysis)] OR [ECP 3703 (Managerial Economics) AND STA 4210 (Regression Analysis)]. The primary motivation for this change is that the course instructor believes that the relevant background content that is embedded in the current ECO 4421 prerequisite is also covered in the STA 4210 course. Both ECO 4421 and STA 4210 introduce students to the basic technical characteristics and applications of the linear regression model. The course instructor thus wanted to relax the prerequisites and welcome students who have taken STA 4210, but not ECO 4421, to take her ECO 4422 course.

A secondary issue is that, if we simply change the ECO 4421 prerequisite to "ECO 4421 or STA 4210", we lose the ECO 3101 (indirect) prerequisite. ECO 3101 is a required prerequisite for ECO 4421. The Department of Economics and the course instructor believe that intermediate knowledge of microeconomic modeling and thought is essential for success in ECO 4422. We also believe that this background information could be acquired in either ECO 3101 (which is a required core course for all Economics majors) or ECP 3703 (which is a required core course for all Economics minors). For this reason, if a student does not take ECO 4421 (and thus, was not required to take ECO 3101), we would explicitly require ECO 3101 or ECO 3703.

We expect that this curriculum change will have a very small effect on enrollment patterns. A handful (i.e., 5-10 students per year) of Statistics majors and Data Science majors (who are required to complete STA 4210) may now choose to take ECO 4422 as an elective course.

As a related side note, the Department of Economics is submitting a separate curriculum proposal to change the prerequisites for ECO 4421 from ECO 3101 to "ECO 3101 or ECP 3703."

External Consultation Results (departments with potential overlap or interest in proposed course, if any)

Department	Name and Title
_____	_____
Phone Number	E-mail
_____	_____
Comments	

Department	Name and Title
_____	_____
Phone Number	E-mail
_____	_____
Comments	

Department	Name and Title
_____	_____
Phone Number	E-mail
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Comments	