ECON 241: APPLIED ECONOMETRIC ANALYSIS

In Workflow

- 1. ECON Committee Chair (lang@csus.edu)
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- 3. SSIS College Committee Chair (tristan.josephson@csus.edu)
- 4. SSIS Dean (mendriga@csus.edu)
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- 6. Senate Curriculum Subcommittee Chair (curriculum@csus.edu)
- 7. Writing and Reading Subcommittee Chair (Writing%20and%20Reading%20Subcommittee%20Chair@csus.edu)
- 8. Grad Studies Policies Committee Chair (anne.lindsay@csus.edu)
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- 10. Dean of Graduate (cnewsome@skymail.csus.edu)
- 11. Catalog Editor (torsetj@csus.edu)
- 12. Registrar's Office (wlindsey@csus.edu)
- 13. PeopleSoft (PeopleSoft@csus.edu)

Approval Path

- 1. Mon, 28 Sep 2020 20:05:55 GMT David Lang (lang): Approved for ECON Committee Chair
- 2. Mon, 28 Sep 2020 20:06:16 GMT David Lang (lang): Approved for ECON Chair
- 3. Fri, 23 Oct 2020 17:37:33 GMT Tristan Josephson (tristan.josephson): Approved for SSIS College Committee Chair
- Fri, 23 Oct 2020 17:54:21 GMT Marya Endriga (mendriga): Approved for SSIS Dean

Date Submitted: Mon, 28 Sep 2020 19:37:12 GMT

Viewing: ECON 241 : Applied Econometric Analysis

Last edit: Fri, 23 Oct 2020 22:38:06 GMT

Changes proposed by: Jonathan Kaplan (102010192)

Contact(s):

Email

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Catalog Title: Applied Econometric Analysis

Class Schedule Title:

Applied Econometric Analy

Academic Group: (College)

SSIS - Social Sciences & Interdisciplinary Studies

Academic Organization: (Department)

Economics

Will this course be offered through the College of Continuing Education (CCE)?

No

Catalog Year Effective: Fall 2021 (2021/2022 Catalog)

Subject Area: (prefix) ECON - Economics

Catalog Number: (course number) 241

Course ID: (For administrative use only.)

114631

Units:

3

In what term(s) will this course typically be offered? Fall term only

Does this course require a room for its final exam?

No, final exam does not require a room

Does this course replace an existing experimental course?

No

This course complies with the credit hour policy:

Yes

Justification for course proposal:

According to Executive Order 665, in order to satisfy the GWAR, "Students' preparedness for graduate level writing will be demonstrated through completion of a Graduate Writing Intensive (GWI) course or a writing-enriched curriculum in their discipline at California State University, Sacramento. A writing-enriched curriculum includes the same goals and requirements as a GWI course spread over two courses." To satisfy the GWAR requirements, our department graduate committee selected ECON 241 to be the MA in Economics program's GWI course as it provides a writing-enriched curriculum in our discipline that includes the same goals and requirements as a GWI course.

Course Description: (Not to exceed 80 words and language should conform to catalog copy.)

Applied econometric analysis emphasizes the use of econometric techniques in actual economic research settings and expressing economic theory in the form of econometric models, data collection, estimation, and interpretation of results. Students will develop an understanding of the econometric tools used to analyze empirical economic questions by working individually on a research project developed in consultation with the instructor.

Are one or more field trips required with this course?

No

Fee Course?

No

Is this course designated as Service Learning? No

Does this course require safety training? No

Does this course require personal protective equipment (PPE)? No

Does this course have prerequisites? Yes

Prerequisite: ECON 141

Prerequisites Enforced at Registration? No

Does this course have corequisites? Yes

Corequisite: ECON 200M

Corequisites Enforced at Registration? No Graded:

Letter

Approval required for enrollment?

No Approval Required

Course Component(s) and Classification(s): Seminar

Seminar

Seminar Classification

CS#	05 -	Ser	minar	(K-factor=1	WTU	per	unit)
-							

Seminar Units

3

Is this a paired course?

No

Is this course crosslisted?

No

Can this course be repeated for credit?

No

Can the course be taken for credit more than once during the same term?

No

Description of the Expected Learning Outcomes: Describe outcomes using the following format: 'Students will be able to: 1), 2), etc.' Students will be able to

Students will be able to

- 1.4. Apply introduced theories in a discussion of research interests 2.1. Apply both oral and written communications skills within the discipline to present research findings
- 2.1. Apply both oral and written communications skills within the discipline to present research t
- 3.1. Employ basic regression analysis, estimation, and/or forecasting 3.2. Express economic theory in the form of econometric models
- 3.2. Express economic theory in the form of econometric models
- 3.3. Use econometric techniques in economic research settings
- 4.1. Illustrate reading comprehension through discussion of research articles in chosen field of interest.
- 4.2. Demonstrate understanding of the current state of knowledge in this research field.
- 4.3. Discuss important findings and limitations of existing research
- 5.2. Analyze stated topic using relevant modeling techniques
- 6.1. Identify the limits of economic analysis
- 6.3. Evaluate the role of domestic and international institutions and norms in shaping economic outcomes

Attach a list of the required/recommended course readings and activities:

20201023_econ 241 Syllabus F2020v2.docx

Assessment Strategies: A description of the assessment strategies (e.g., portfolios, examinations, performances, pre-and posttests, conferences with students, student papers) which will be used by the instructor to determine the extent to which students have achieved the learning outcomes noted above.

Interim Writing Assignments (meets ELOs 1.4, 2.1, 3.1, 3.2, 3.3, 4.1, 4.2, 4.3, 5.2, 6.1, and 6.3) Interim Oral Defense (meets ELOs 1.4, 2.1, 3.2, 4.1, 4.2, and 4.3) Problem Sets and Quizzes (meets ELOs 2.1, 3.1, 3.2, 3.3, 5.2, and 6.1) Applied Analysis Labs and Reports (meets ELOs 2.1, 3.1, 3.2, 3.3, 4.2, 4.3, 5.2, 6.1, and 6.3) Final Paper (meets ELOs 1.4, 2.1, 3.1, 3.2, 3.3, 4.1, 4.2, 4.3, 5.2, 6.1, and 6.3) Final Oral Presentation (meets ELOs 1.4, 2.1, 3.1, 3.2, 3.3, 4.1, 4.2, 4.3, 5.2, 6.1, and 6.3)

Is this course required in a degree program (major, minor, graduate degree, certificate?) Yes

Has a corresponding Program Change been submitted to Workflow?

No

Identify the program(s) in which this course is required:

Programs:

MA in Economics

Does the proposed change or addition cause a significant increase in the use of College or University resources (lab room, computer)?

No

Will there be any departments affected by this proposed course?

No

I/we as the author(s) of this course proposal agree to provide a new or updated accessibility checklist to the Dean's office prior to the semester when this course is taught utilizing the changes proposed here.

I/we agree

University Learning Goals

Graduate (Masters) Learning Goals:

Critical thinking/analysis Communication Information literacy Disciplinary knowledge Intercultural/Global perspectives Professionalism

Is this course required as part of a teaching credential program, a single subject, or multiple subject waiver program (e.g., Liberal Studies, Biology) or other school personnel preparation program (e.g., School of Nursing)? No

Is this a Graduate Writing Intensive (GWI) course?

Yes

Please attach the GWI Course Approval Request form:

Assignment 1 critical reading.docx MAinECON_GWI_formv2.docx Final Paper - Abstract Introduction and Conclusion.docx Econ 241 lab6-F2020.docx Econ 241 lab5-F2020.docx Econ 241 lab3-F2020.docx Econ 241 lab3-F2020.docx Econ 241 lab2-F2020.docx Econ 241 lab1-F2020.docx Assignment 5 statistical analysis.docx Assignment 4 data exploration.docx Assignment 3 project prospectus.docx Assignment 2 literature review.docx 20201023_econ 241 Syllabus F2020v2.docx

Reviewer Comments:

Tristan Josephson (tristan.josephson) (Fri, 23 Oct 2020 17:33:03 GMT): Edits and updates made as requested by proposal author.

Key: 1239