

# ECON 241: APPLIED ECONOMETRIC ANALYSIS

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## In Workflow

1. ECON Committee Chair (lang@csus.edu)
2. ECON Chair (lang@csus.edu)
3. SSIS College Committee Chair (tristan.josephson@csus.edu)
4. SSIS Dean (mendriga@csus.edu)
5. Academic Services (torsetj@csus.edu;%20cnewsome@skymail.csus.edu)
6. Senate Curriculum Subcommittee Chair (curriculum@csus.edu)
7. Writing and Reading Subcommittee Chair (hogan.hayes@csus.edu)
8. Grad Studies Policies Committee Chair (anne.lindsay@csus.edu)
9. Dean of Undergraduate (james.german@csus.edu;%20celena.showers@csus.edu)
10. Dean of Graduate (cnewsome@skymail.csus.edu)
11. Catalog Editor (torsetj@csus.edu)
12. Registrar's Office (w lindsey@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
4. Fri, 23 Oct 2020 17:54:21 GMT  
Marya Endriga (mendriga): Approved for SSIS Dean
5. Wed, 04 Nov 2020 22:02:00 GMT  
Katie Dickson (katie.dickson): Approved for Academic Services
6. Wed, 25 Nov 2020 22:31:31 GMT  
Julie Fogarty (fogarty): Approved for Senate Curriculum Subcommittee Chair
7. Wed, 09 Dec 2020 20:14:39 GMT  
Hogan Hayes (hogan.hayes): Approved for Writing and Reading Subcommittee Chair
8. Tue, 02 Feb 2021 21:45:10 GMT  
Anne Lindsay (anne.lindsay): Rollback to Initiator
9. Fri, 19 Feb 2021 23:43:13 GMT  
David Lang (lang): Approved for ECON Committee Chair
10. Fri, 19 Feb 2021 23:43:50 GMT  
David Lang (lang): Approved for ECON Chair
11. Tue, 09 Mar 2021 05:26:26 GMT  
Tristan Josephson (tristan.josephson): Rollback to Initiator
12. Mon, 15 Mar 2021 17:43:36 GMT  
David Lang (lang): Approved for ECON Committee Chair
13. Mon, 15 Mar 2021 17:44:03 GMT  
David Lang (lang): Approved for ECON Chair
14. Wed, 24 Mar 2021 16:40:22 GMT  
Tristan Josephson (tristan.josephson): Approved for SSIS College Committee Chair
15. Fri, 26 Mar 2021 17:22:27 GMT  
Marya Endriga (mendriga): Approved for SSIS Dean

Date Submitted: Mon, 15 Mar 2021 17:28:04 GMT

## Viewing: ECON 241 : Applied Econometric Analysis

Last edit: Mon, 15 Mar 2021 17:28:03 GMT

Changes proposed by: Jonathan Kaplan (102010192)

### Contact(s):

Name (First Last)	Email	Phone 999-999-9999
Jonathan Kaplan	kaplanj@csus.edu	916-837-0909

### 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:**

To satisfy the GVAR requirements, our department graduate committee selected ECON 241 to be the MA in Economics program's GVI course. This course was selected to serve as the program's GVI course because it is already part of the graduate program curriculum and contained the content to satisfy the GVI course requirements, thus avoiding the development of an additional course and adding additional units to the program requirements.

**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 Classification**

CS#05 - Seminar (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

- 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
- 3.1. Employ basic regression analysis, estimation, and/or forecasting
- 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
- 6.2. Evaluate the role of domestic and international institutions and norms in shaping economic outcomes

In addition, according to the GWI Learning Goals, students will be able to:

- i. Understand the major research and/or professional conventions, practices, and methods of inquiry of the discipline;
- ii. Understand the major formats, genres, and styles of writing used in the discipline;
- iii. Practice reading and writing within the discipline;

iv. Practice reading and writing as a learning process that involves peer and instructor feedback, revision, critical reflection, and self-editing.

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

econ 241 Syllabus F2021\_GWI.docx

**Assessment Strategies: A description of the assessment strategies (e.g., portfolios, examinations, performances, pre-and post-tests, 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

Econ 241 lab5-F2020.docx

Econ 241 lab4-F2020.docx

Econ 241 lab1-F2020.docx

Assignment 5 statistical analysis.docx

Assignment 4 data exploration.docx

Peer-Review1.docx

Peer-Review2.docx

Assignment 3 Research Proposal-GWI.docx

Assignment 2 literature review-GWI.docx  
Econ 241 lab3-F2020.docx  
Econ 241 lab2-F2020.docx  
Assignment 6 abstract\_intro\_conclusion.docx  
Final Paper - GWI.docx  
econ 241 Syllabus F2021\_GWlv2.docx  
MAinECON\_GWI\_formv4.docx

**Reviewer Comments:**

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

**Anne Lindsay (anne.lindsay) (Tue, 02 Feb 2021 21:45:10 GMT):** Rollback: • There seems to be confusion about GWI v. Writing Enriched Curriculum. GWI is a single course. Writing Enriched Curriculum is two courses. You mention this as both in the narrative justification. Please clarify which you are proposing. If it is a Writing Enriched Curriculum proposal, we will need to know which other course this goes with. • Curriculum Workflow does not include learning outcomes related to GWI. They seem to be on the syllabus only? • The word counts for assignments and other information related to them seem to be in the assignment descriptions that are under numerous separate attachments. Please include in the syllabus and consider adding to Curriculum Workflow. This will ensure that the proposal moves through the committees quickly and efficiently. • Please review the requirements for GWI courses in the policy and in the worksheet provided to graduate coordinators. In particular the committee could not find evidence of these two points: o Assignments that reflect several different types of writing within the discipline o Required peer review

**Tristan Josephson (tristan.josephson) (Tue, 09 Mar 2021 05:26:26 GMT):** Rollback: Please see email for requested changes

Key: 1239