PPA 207: QUANTITATIVE METHODS IN PUBLIC POLICY AND ADMINISTRATION

In Workflow

- 1. PPA Committee Chair (sac65434@csus.edu)
- 2. PPA Chair (sac65434@csus.edu)
- 3. SSIS College Committee Chair (tristan.josephson@csus.edu)
- 4. SSIS Dean (mendriga@csus.edu)
- Academic Services (torsetj@csus.edu;%20cnewsome@skymail.csus.edu)
- 6. Senate Curriculum Subcommittee Chair (curriculum@csus.edu)
- 7. Dean of Undergraduate (james.german@csus.edu;%20celena.showers@csus.edu)
- 8. Dean of Graduate (cnewsome@skymail.csus.edu)
- 9. Catalog Editor (torsetj@csus.edu)
- 10. Registrar's Office (wlindsey@csus.edu)
- 11. PeopleSoft (PeopleSoft@csus.edu)

Approval Path

1. Sun, 08 Nov 2020 16:59:53 GMT

Robert Wassmer (sac65434): Approved for PPA Committee Chair

2. Sun, 08 Nov 2020 17:00:25 GMT

Robert Wassmer (sac65434): Approved for PPA Chair

3. Mon, 07 Dec 2020 19:17:25 GMT

Tristan Josephson (tristan.josephson): Rollback to Initiator

4. Tue, 08 Dec 2020 01:29:24 GMT

Robert Wassmer (sac65434): Approved for PPA Committee Chair

5. Tue, 08 Dec 2020 01:30:21 GMT

Robert Wassmer (sac65434): Approved for PPA Chair

6. Tue, 15 Dec 2020 16:06:52 GMT

Tristan Josephson (tristan.josephson): Approved for SSIS College Committee Chair

7. Wed, 13 Jan 2021 21:43:46 GMT

Marya Endriga (mendriga): Approved for SSIS Dean

Date Submitted: Tue, 08 Dec 2020 01:27:58 GMT

Viewing: PPA 207: Quantitative Methods in Public Policy and Administration

Last edit: Tue, 08 Dec 2020 01:27:56 GMT

Changes proposed by: Robert Wassmer (101019161)

Contact(s):

Name (First Last)	Email	Phone 999-999-9999
Rob Wassmer	rwassme@csus.edu	916-752-2910

Catalog Title:

Quantitative Methods in Public Policy and Administration

Class Schedule Title:

Quantitative Methods

Academic Group: (College)

SSIS - Social Sciences & Interdisciplinary Studies

Academic Organization: (Department)

Public Policy and Administration; Urban Land Development

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

No

Catalog Year Effective:

Spring 2021 (2021/2022 Catalog)

Subject Area: (prefix)

PPA - Public Policy and Administration

Catalog Number: (course number)

207

Course ID: (For administrative use only.)

158696

Units:

3

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

Fall, Spring

Does this course require a room for its final exam?

Yes, final exam requires a room

Does this course replace an existing experimental course?

No

This course complies with the credit hour policy:

Yes

Justification for course proposal:

Econ 1B was previously listed as a prerequisite for this course. This is a mistake that we have been dealing with by our ASC just overriding this and enrolling all MPPA students in this course manually. Our ASC has resigned and I as chairperson have decided that it is time to correct this mistake in an appropriate manner.

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

Study of quantitative methods as applied in public policy analysis. Concentrates on interpreting the results of econometric, statistical, and other public policy studies, and on determining the relevance and applicability of quantitative analysis with the larger scheme of public policy decision making.

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:

PPA 205 or instructor permission.

Prerequisites Enforced at Registration?

Yes

Does this course have corequisites?

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?

Νo

Is this course crosslisted?

Nο

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.'

- (1) Demonstrate an understanding of the analytic tool of statistical analysis, through regression analysis, to offer insights into a policy or administration concern.
- (2) Comprehend the statistical knowledge and skills necessary to produce a credible regression analysis and pass judgment on others as credible.
- (3) Recognize how to locate, access, and transfer to a statistical analysis package, the data necessary to complete an informative policy/administration regression analysis.
- (4) Evaluate empirically-based literature to assist and inform in the creation of a regression analysis.
- (5) Prepare a regression-based research study in a manner that is theoretically sound and understandable to a non-statistical audience.

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

PPA207SylSp20_12_7_20.doc

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.

All five of the learning objectives are effectively assessed through (1) participation in class and visits to my office hours/class breaks, (2) Midterm Literature Review Assignment, (3) Final Regression Paper Assignment, and (4) Weekly HW Assignments Reinforcing Material Covered the Previous Week.

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:

Master of Public Policy and Administration

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

4

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 Professionalism Research (optional)

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?

No

Reviewer Comments:

Tristan Josephson (tristan.josephson) (Mon, 07 Dec 2020 19:17:25 GMT): Rollback: Please see email for requested edits.

Key: 3941