

POLS 102: QUANTITATIVE REASONING IN POLITICAL SCIENCE

In Workflow

1. POLS Chair (jhcox@csus.edu)
2. SSIS College Committee Chair (tristan.josephson@csus.edu)
3. SSIS Dean (mendriga@csus.edu)
4. Academic Services (torsetj@csus.edu;%20cnewsome@skymail.csus.edu)
5. Senate Curriculum Subcommittee Chair (curriculum@csus.edu)
6. GE Crs Rev Subcommittee Chair (angela.leslie@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 (w lindsey@csus.edu)
11. PeopleSoft (PeopleSoft@csus.edu)

Approval Path

1. Sun, 16 Sep 2018 20:14:56 GMT
Andrew Hertzoff (ahertzof): Approved for GOVT Committee Chair
2. Sun, 16 Sep 2018 20:19:09 GMT
Jim Cox (jhcox): Approved for GOVT Chair
3. Wed, 10 Oct 2018 16:47:17 GMT
Janett Torset (torsetj): Approved for SSIS Committee Chair
4. Fri, 19 Oct 2018 21:09:32 GMT
Tristan Josephson (tristan.josephson): Approved for SSIS College Committee Chair
5. Mon, 22 Oct 2018 15:47:51 GMT
Marya Endriga (mendriga): Approved for SSIS Dean
6. Thu, 08 Nov 2018 16:50:36 GMT
212408496: Approved for Academic Services
7. Wed, 13 Feb 2019 18:42:39 GMT
Katherine Chalmers (chalmers): Approved for Senate Curriculum Subcommittee Chair
8. Mon, 13 May 2019 17:06:59 GMT
Celena Showers (celena.showers): Rollback to GOVT Committee Chair for GE Crs Rev Subcommittee Chair
9. Mon, 03 Aug 2020 20:28:33 GMT
Andrew Hertzoff (ahertzof): Rollback to Initiator
10. Mon, 24 Aug 2020 21:03:31 GMT
Jim Cox (jhcox): Approved for POLS Chair
11. Mon, 24 Aug 2020 21:18:27 GMT
Heather Mummaw (mummawh): Rollback to Initiator
12. Mon, 24 Aug 2020 21:45:36 GMT
Jim Cox (jhcox): Approved for POLS Chair
13. Fri, 18 Sep 2020 18:25:00 GMT
Tristan Josephson (tristan.josephson): Rollback to Initiator
14. Fri, 18 Sep 2020 23:02:20 GMT
Jim Cox (jhcox): Approved for POLS Chair
15. Fri, 18 Sep 2020 23:10:34 GMT
Tristan Josephson (tristan.josephson): Approved for SSIS College Committee Chair
16. Thu, 01 Oct 2020 22:08:03 GMT
Marya Endriga (mendriga): Approved for SSIS Dean

New Course Proposal

Date Submitted: Fri, 18 Sep 2020 22:09:57 GMT

Viewing: POLS 102 : Quantitative Reasoning in Political Science

Last edit: Fri, 18 Sep 2020 22:09:56 GMT

Changes proposed by: Danielle Martin (217369244)

Contact(s):

Name (First Last)	Email	Phone 999-999-9999
Danielle Martin	danielle.martin@csus.edu	916-278-6380

Catalog Title:

Quantitative Reasoning in Political Science

Class Schedule Title:

Quant Reasoning in Poli Sci

Academic Group: (College)

SSIS - Social Sciences & Interdisciplinary Studies

Academic Organization: (Department)

Political Science

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

No

Catalog Year Effective:

Fall 2021 (2021/2022 Catalog)

Subject Area: (prefix)

POLS - Political Science

Catalog Number: (course number)

102

Course ID: (For administrative use only.)

TBD

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?

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:

Quantitative reasoning permeates many aspects of our lives, including our political, electoral, and governmental systems, so it is important to understand how mathematical and statistical concepts influence political behavior, institutions, and policy. As a GE Area B5 course, this course will provide an option for students interested in politics and government, or math and statistics, or both. For political science majors, this course will provide an upper division GE Area B5 option that also will count as a major elective (thus helping students graduate in a timely manner). More broadly, the course will provide useful tools for all students interested in becoming more engaged and informed citizens.

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

Exploration and applications of analytical reasoning to topics and issues in political science. Focuses on the quantitative aspects of political behavior, interactions, and institutions. Topics may include electoral systems, rational choice, models of voting, polling, redistricting, and game theory.

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?

No

Does this course have corequisites?

No

Graded:

Letter

Approval required for enrollment?

No Approval Required

Course Component(s) and Classification(s):

Lecture

Lecture Classification

CS#02 - Lecture/Discussion (K-factor=1WTU per unit)

Lecture 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. Practically apply statistical concepts, e.g., probability, sampling, statistical distributions, etc.
2. Use quantitative concepts and skills to evaluate political behavior and institutions, e.g., voter decision making processes, candidate and party position taking, redistricting, etc.
3. Demonstrate critical thinking and analytic skills applied to quantitative aspects of political science.
4. Apply quantitative reasoning skills to political science.
5. Demonstrate writing and verbal presentation skills.

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

POLS 102 Syllabus, 8 18 2020.pdf

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.

(i) Short papers on political science theory (learning outcomes 1, 3, 4, and 5), (ii) problem-based assignments (learning outcomes 1, 2, 3, and 4), and (iii) a final project on a topic of students' choosing. Final project includes a paper and presentation (learning outcomes 1, 2, 3, 4, and 5).

For whom is this course being developed?

Majors in the Dept
General Education

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

No

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

Undergraduate Learning Goals:

Competence in the disciplines
Integrative learning
Personal and social responsibility
Intellectual and practical skills

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

GE Course and GE Goal(s)

Is this a General Education (GE) course or is it being considered for GE?

Yes

In which GE area(s) does this apply?

B5. Further Studies in Physical Science, Life Forms and Quantitative Reasoning (Upper Division Only)

Which GE objective(s) does this course satisfy?

Use mathematical ideas to accomplish a variety of tasks.

Attach Course Syllabus with Detailed Outline of Weekly Topics:

POLS 102 Syllabus, 8 18 2020.pdf

Syllabi must include: GE area outcomes listed verbatim; catalog description of the course; prerequisites, if any; student learning objectives; assignments; texts; reading lists; materials; grading system; exams and other methods of evaluation.

Will more than one section of this course be offered?

No

Please attach any additional files not requested above:

Evidence of Economics Consultation.pdf
Evidence of Sociology Consultation.pdf

Reviewer Comments:

Andrew Hertzoff (ahertzof) (Sun, 16 Sep 2018 20:12:26 GMT): Course seems ready for approval.

Janett Torset (torsetj) (Wed, 10 Oct 2018 16:47:13 GMT): Approved for SSIS Committee Chair role due to updated workflow and change in committee name.

212408496 (Fri, 26 Oct 2018 16:31:42 GMT): Edit made to update subject area prefix from GOVT to POLS.

212408496 (Thu, 08 Nov 2018 16:49:21 GMT): As stated in the Deadline Memo, the deadline for Spring 2019 CMS Entry was 10/25/2018. Due to the passing of this deadline, the Catalog Year Effective for this course has been changed to Fall 2019 (2019-2020 Catalog).

Katherine Chalmers (chalmers) (Wed, 13 Feb 2019 18:31:25 GMT): Evidence of consult with MATH, SOC, and ECON provided. Note added to course description. Revised ELOs and Assessment Strategies. Added MATH to list of affected Depts. Per author's request, also added GE Course and Goals section. Please see added file to indicate desired changes.

Katherine Chalmers (chalmers) (Wed, 13 Feb 2019 18:42:34 GMT): The University Curriculum Subcommittee has reviewed this proposal and found it to be consistent with University policy and all required evidence of consultation has been provided.

Celena Showers (celena.showers) (Thu, 14 Mar 2019 15:29:12 GMT): • Need to add B5 learning outcomes to syllabus • Need word count clear on syllabus

Celena Showers (celena.showers) (Mon, 13 May 2019 17:06:44 GMT): Need learning outcomes listed and clear word count on syllabus. Rolling proposal back to chair and requesting a new proposal to review in fall.

Celena Showers (celena.showers) (Mon, 13 May 2019 17:07:00 GMT): Rollback: Rolling proposal back to chair and requesting a new proposal to review in fall.

Andrew Hertzoff (ahertzof) (Mon, 22 Jun 2020 21:00:30 GMT): Rollback for redevelopment

Andrew Hertzoff (ahertzof) (Mon, 03 Aug 2020 20:28:33 GMT): Rollback: double check edits

Heather Mummaw (mummawh) (Mon, 24 Aug 2020 21:18:27 GMT): Rollback: For edits

Tristan Josephson (tristan.josephson) (Fri, 18 Sep 2020 18:25:00 GMT): Rollback: Please see email.

Key: 13684