

University Senate
Integrated Curriculum Committee approved 05/06/2025
Consent Calendar

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Sociology BA Program Package

[23-2498 - Sociology, B.A. - Change Core Requirements](#). Replace existing statistics options (STAT 108/108I/8) with new course: SOC 108 Statistics in the Social Sciences. For support purposes, a new SOC 8 course is being created to mirror STAT 8 (this course will be recommended for all students enrolled in SOC 108) and will have a one-way corequisite with SOC 108.
Note: No changes to total unit requirements.

[SOC - 108 - 23-2490 - New Course - Statistics for the Social Sciences](#).

In 2007, VP Jena Burgess pushed for a pilot program to centralize statistics instruction at Cal Poly Humboldt. Prior to 2007, there was a long history of the Department of Sociology offering SOC 282 Sociological Statistics. During this time, students frequently petitioned the math department to have the course satisfy the student's lower division math GE requirement. Psychology students submitted similar requests. And this pilot has continued for 17 years despite repeated efforts over the years by Sociology to resume teaching the course.

Best practices in quantitative reasoning education call for meaningful context and applied opportunities for learning. These practices are particularly significant for the success of first generation students. In 2009 and 2011 a Sociology faculty member (Martinek) taught sections of STAT 108 with high (90% +) success rates (n=147) and no URG gaps. Analysis of IRAR data (see "Stat 108 and Psych 109 success data") shows an overall success rate of 68% for Criminology and Justice Studies students as well as Sociology students in Stat 108/108I. We have been proposing to return to teaching our own stats class for at least six years. In 2018 we were asked to wait until 2019 given anticipated changes in EO 1110 changes.

EO 1110 provides Departments with flexibility in planning for students in their majors to meet Lower Division Area B Quantitative Reasoning SLOs: "... students shall demonstrate the abilities to reason quantitatively, practice computational skills, and explain and apply mathematical or quantitative reasoning concepts to solve problems. In addition to traditional mathematics courses ... may include computer science, personal finance, statistics or discipline-based mathematics "

The proposed course will include supplemental instruction in the form of SOC 8 Support for SOC 108. This 1 unit supplemental instruction will be required of Category 4 students yet all SOC 108 students will be invited to enroll in the course.

Quantitative Reasoning: Humboldt graduates will be able to apply math concepts and skills to the interpretation and analysis of quantitative information in context.

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[SOC - 8 - 24-2798 - New Course - Support for Statistics for the Social Sciences](#). This 1 unit course is being proposed to provide integrated support to all students enrolled in SOC 108 Statistics for the Social Sciences. Though EO1110 requires the provision of support in GE Subarea B4 courses for students specifically assessed as Category III or IV, we will recommend that all students (including those assessed at Category I or II) enroll in this 1 unit integrated support section

ICC Reporting Item for Senate

During the ICC meeting on 4/8/25, the Psychology Department presented on the student success outcomes of the PSYC 109 course, per the request of the Senate in Spring of 2022. The following details from the meeting will serve as a record of the due diligence of both the Psychology Department and the ICC to follow through on this Senate request.

From the ICC Agenda for 4/8/25:

Topic Focus: Quantitative Reasoning: Disciplinary Statistics + [EO 1110 Discussion](#)

- Framing this information Sharing (Sara Sterner)
 - Focus: Model for Student Support
 - Campus is currently in compliance with [EO1110](#)
 - Stakeholder meeting held on 4/2/25 between Maria Iturbide, Chair of Psychology, Stephanie Souter, instructor of PSYC 109; Josh Meisel, Chair of Sociology; and Sara Sterner, Chair of ICC.
 - Focus: Supportive Pathways, How EO1110 is being supported in Quantitative Reasoning classes outside of the math department, supplemental instruction, developing academic skills
- PSYC 109 Presentation by Dr. Maria Iturbide (10:00 Time Certain)
 - The presentation shared the details and requirements of PSYC 109, the supplemental instruction model (PSYC 198 which is block scheduled through the PBLC model), and summary data of student success.
 - This follows the request from Senate and ICC notes listed below
 - Present for the 4/8/25 ICC conversation: Stephanie Souter, instructor of PSYC 109; Kat Goldenberg, PBLC Director; Arianna Thobaben, Supplemental Instruction Coordinator; Josh Meisel, Chair of Sociology
- Plan for Supplemental Instruction/Developing Academic skills in Mathematics support
 - Sociology has been present for these conversations in order to consider how best to comply with EO 1110 in disciplinary statistics course (SOC 108)
- Senate Asked the following: One notable change that has been exhaustively discussed at ICC is the proposal to make PSYC 109 (Introduction to Psychological Statistics, 4 units) count as LD GE B4 Math. We feel that by requiring PSYC 198 (Supplemental Instruction, 1 unit) to be taken concurrently with PSYC 109 for Category III/IV students, the [EO 1110 requirements](#) are met such that PSYC 109 can serve as a B4 course.

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In Fall 2024, the Psychology Department will present to ICC summary data on Category III/IV student success in PSYC109; if success is a problem, CDC recommends that PSYC 198 co-requisite be replaced with a new faculty-taught course PSYC 9 (1 unit, 2 hours per week)

- Note: The ICC was not able to schedule this presentation until Spring 2025 and the Psychology Department was a collaborative and thoughtful partner in this scheduling and presentation process.

- From ICC:

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February 8, 2022

[PSYC - 241 - 18-228](#). Change course number of PSYC 241 "Introduction to Psychological Statistics" (4) to PSYC 109. This 100-level course will fulfill GE B4 requirements for Psychology majors. To meet EO 1110, Category I and II students will be able to take this course in their second semester. Category III/IV students will take PSYC 109 with a co-requisite PSYC 198. This will be tried for two years and then success assessed. The department is also creating a new Supplemental Instruction class (PSYC 198, 1 unit) that will be taught via students at the Learning Center, and will encourage students to take this course concurrently.