CSAD 148: RESEARCH IN SPEECH - LANGUAGE PATHOLOGY AND AUDIOLOGY

In Workflow

- 1. CSAD Committee Chair (heather.thompson@csus.edu)
- 2. CSAD Chair (heather.thompson@csus.edu)
- 3. HHS College Committee Chair (heather.thompson@csus.edu)
- 4. HHS Dean (sac19804@csus.edu)
- 5. Academic Services (catalog@csus.edu)
- 6. Senate Curriculum Subcommittee Chair (curriculum@csus.edu)
- 7. Council on the Preparation of School Personnel Chair (mae.chaplin@csus.edu)
- 8. Dean of Undergraduate (james.german@csus.edu; celena.showers@csus.edu)
- 9. Dean of Graduate (cnewsome@skymail.csus.edu)
- 10. Catalog Editor (torseti@csus.edu)
- 11. Registrar's Office (wlindsey@csus.edu)
- 12. PeopleSoft (PeopleSoft@csus.edu)

Approval Path

1. Tue, 09 Nov 2021 21:46:41 GMT

Heather Thompson (heather.thompson): Rollback to Initiator

2. Tue, 09 Nov 2021 21:49:14 GMT

Heather Thompson (heather.thompson): Approved for CSAD Committee Chair

3. Tue. 09 Nov 2021 21:50:06 GMT

Heather Thompson (heather.thompson): Approved for CSAD Chair

4. Tue, 09 Nov 2021 21:50:38 GMT

Heather Thompson (heather.thompson): Approved for HHS College Committee Chair

5. Tue. 09 Nov 2021 22:22:31 GMT

Robert Pieretti (sac19804): Approved for HHS Dean

Date Submitted: Tue, 09 Nov 2021 21:48:34 GMT

Viewing: CSAD 148: Research in Speech - Language Pathology and Audiology

Last edit: Tue, 09 Nov 2021 21:48:32 GMT

Changes proposed by: Heather Thompson (215502704)

Contact(s):

Name (First Last)	Email	Phone 999-999-9999
Heather Thompson	heather.thompson@csus.edu	916-278-6654

Catalog Title:

Research in Speech - Language Pathology and Audiology

Class Schedule Title:

Research Sp-Lang Path+Aud

Academic Group: (College)

HHS - Health & Human Services

Academic Organization: (Department)

Communication Sciences and Disorders

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

Yes

Please specify:

CCE and Stateside

Catalog Year Effective:

Fall 2022 (2022/2023 Catalog)

Subject Area: (prefix)

CSAD - Communication Sciences and Disorders

Catalog Number: (course number)

148

Course ID: (For administrative use only.)

164776

Units:

3

Is the primary purpose of this change to update the term typically offered or the enforcement of requisites at registration?

Νo

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:

We would like to change the prerequisites for the course and the semester when the course is typically offered. This course is currently offered in Spring semester of senior year, and faculty would like to offer this course in Spring semester of junior year so that students will have the opportunity to apply concepts in research methods to other courses in our major.

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

Survey of research strategies and methods in Speech-Language Pathology and Audiology. Statistical procedures and single-subject designs. Emphasis on interpreting research reports in the literature and on developing research projects. Writing research proposals and reports.

Are one or more field trips required with this course?

No

Fee Course?

Nο

Is this course designated as Service Learning?

Νo

Does this course require safety training?

No

Does this course require personal protective equipment (PPE)?

Νo

Does this course have prerequisites?

Yes

Prerequisite:

CHDV 30, DEAF 51, PSYC 2, SAT 1, CSAD 110, CSAD 111, CSAD 112.

Prerequisites Enforced at Registration?

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?

Νo

Is this course crosslisted?

Nο

Can this course be repeated for credit?

Nο

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."

CSAD 148 SPECIFIC STUDENT LEARNING OUTCOMES:

At the end of this course, students will be able to:

- 1. The student will demonstrate knowledge of the scientific method, science, research design, and the theory and use of statistics in research.
- 2. The student will demonstrate knowledge of evidence-based practice, basic vs. applied research, bias, validity and reliability.
- 3. The student will demonstrate how to develop, conduct, and interpret research.
- 4. The student will describe a topic conducive to experimental research and employ appropriate methods for conducting a literature search on that topic.
- 5. The student will demonstrate knowledge of human research protections and the history of their development.
- 6. The student will demonstrate knowledge of the principles and methods of prevention, assessment and intervention for people with communication and swallowing disorders, including consideration of anatomical/physiological, psychological, developmental, and linguistic and cultural correlates of the disorders in order to determine the value of different research studies.
- 7. The student will demonstrate knowledge of evidence-based practice, research design, validity and reliability.
- 8. The student will demonstrate knowledge of appropriate ethics in speech/language/hearing research.
- 9. The student will demonstrate the use of library resources to improve the learning process.

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.

Exams (ELOs 1-9)
Article Discussions (ELOs 1-9)
Poster (ELOs 1-9)
IRB assignment (ELOs 5 & 8)
Research project outline (ELOs 1-9)
IRB application (ELOs 1-9)
Data file (ELOs 1-3, 5-9)
Poster Presentation (ELOs 1-9)
Peer review (ELOs 1-3, 6-7)
Lecture notes (ELO 6)

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:

BS in Communication Sciences and Disorders

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 Knowledge of human cultures and the physical and natural world 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)?

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For the Council for the Preparation of School Personnel (to be filled out with assistance of your department chair):

Does this course change impact your department's currently written Program Standards Document?

No

Common Standards: In what way does this course or program change impact the currently written Common Standards document? Please include any suggested language changes:

It will not impact the standards document.

Is this change in response to program or unit assessment activities?

No

Will this course introduce any new or changes to program assessments?

No

GE Course and GE Goal(s)

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

No

Please attach any additional files not requested above:

csad-148-50-fall-2021 Syllabus.pdf course-accessibility-checklist_CSAD148.pdf

Reviewer Comments:

Heather Thompson (heather.thompson) (Tue, 09 Nov 2021 21:46:41 GMT): Rollback: Changes required

Key: 987