

CSAD 130: INTRODUCTION TO AUDIOLOGY

In Workflow

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12. PeopleSoft (PeopleSoft@csus.edu)

Approval Path

1. Mon, 07 Oct 2019 04:34:14 GMT
Heather Thompson (heather.thompson): Approved for CSAD Committee Chair
2. Tue, 08 Oct 2019 01:27:15 GMT
Robert Pieretti (sac19804): Rollback to CSAD Committee Chair for CSAD Chair
3. Tue, 08 Oct 2019 01:31:32 GMT
Heather Thompson (heather.thompson): Approved for CSAD Committee Chair
4. Tue, 08 Oct 2019 04:51:28 GMT
Robert Pieretti (sac19804): Approved for CSAD Chair
5. Tue, 15 Oct 2019 23:14:28 GMT
Kisun Nam (knam): Rollback to Initiator
6. Wed, 23 Oct 2019 04:43:22 GMT
Heather Thompson (heather.thompson): Approved for CSAD Committee Chair
7. Thu, 24 Oct 2019 02:29:37 GMT
Robert Pieretti (sac19804): Approved for CSAD Chair
8. Thu, 24 Oct 2019 15:41:00 GMT
Kisun Nam (knam): Approved for HHS College Committee Chair
9. Thu, 24 Oct 2019 16:09:29 GMT
Mary Maguire (maguirem): Approved for HHS Dean

Date Submitted: Wed, 23 Oct 2019 04:41:54 GMT

Viewing: CSAD 130 : Introduction to Audiology

Last edit: Wed, 23 Oct 2019 04:41:53 GMT

Changes proposed by: Heather Thompson (215502704)

Contact(s):

Name (First Last)	Email	Phone 999-999-9999
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Catalog Title:

Introduction to Audiology

Class Schedule Title:

Introduction to Audiology

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 2020 (2020/2021 Catalog)

Subject Area: (prefix)

CSAD - Communication Sciences and Disorders

Catalog Number: (course number)

130

Course ID: (For administrative use only.)

164696

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:

The current undergraduate course, CSAD 130, is titled "Audiology and Hearing Testing." We would like to revise the title to show that it is an introductory-level course in audiology, providing foundational knowledge. The proposed title is "Introduction to Audiology." The current undergraduate course, CSAD 130 has the description: "Introduction to audiology; anatomy and physiology of the hearing mechanism; pathologies of the ear; basic acoustics of sound and its relation to hearing and speech; school hearing screening; hearing conversation; audiometric interpretation and its relationship to speech language and learning disorders." We would like to revise the description to reflect current terminology and content. The proposed description is: "Introduction to the field of audiology. Reviews the principles of sound, the anatomy and physiology of the auditory system, audiometry, physiological measures of auditory function, disorders of the auditory system, and various assessment approaches."

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

Introduction to the field of audiology. Covers the principles of sound, the anatomy and physiology of the auditory system, audiometry, physiological measures of auditory function, disorders of the auditory system, and various assessment approaches.

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:

CHDV 30, DEAF 51, PSYC 2, STAT 1, CSAD 110 and CSAD 111.

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):

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?

Yes

How many times can the course be taken (not including first time passed)?

1

Total credits allowed (including first time passed)

6

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. Outline the history and contemporary practices related to the profession of audiology (Exam, Quiz)
2. Explain the nature of sound, including concepts related to acoustics (e.g., pressure, intensity, frequency) and psychoacoustics (e.g., loudness, pitch, and binaural hearing) (Exam, Quiz, In-class activity)
3. Describe the basic principles of and the behavioral and physiological procedures used to assess the auditory and vestibular systems in infants, children, and adults (Exam, Quiz, Lab, Worksheet)
4. Perform pure-tone audiometric testing in a sound-treated booth (Lab)
5. Interpret behavioral and physiological test results (In-class activity, Exam, Quiz, Worksheet, Lab)
6. Describe disorders of the auditory and vestibular system that impact communication (Exam, Quiz, In-class activity, worksheet)
7. Discuss appropriate assessment and rehabilitation procedures for children and adults with hearing impairment (Exam, Quiz, In-class activity)

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

CSAD 130 Readings and Activities.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.

Assessments/activities:

Course grades will be based on six quizzes (Quizzes are based primarily on the assigned readings. There are six quizzes to complete), two exams (one covering "Nature of Sound" and "Anatomy and Physiology"; one covering "Hearing Assessment"), a final exam (covering material in final third of class-disorders, special considerations- and material on first two exams), two worksheets (There are two audiometry worksheets for this class. The worksheets are intended to provide opportunities to practice audiometry-related

course content throughout this unit, and will consist of a case or audiogram with a brief set of questions), and two lab assignments (1- The screening lab assignment will be completed in class, and the students will complete the written portion at home. In pairs, each student will perform a brief listening check of a portable audiometer and conduct a pure-tone screening of a classmate. Each student will then complete a form summarizing the results of the screening and submit the form with the assignment; 2- The virtual audiometry lab will be completed out of class. Instructions for the lab assignment will be provided in class. Students will conduct virtual audiometry sessions and submit their final audiograms and interpretations online).

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)?

Yes

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:

This course change does not affect any currently written Common 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

Reviewer Comments:

Robert Pieretti (sac19804) (Tue, 08 Oct 2019 01:27:15 GMT):Rollback: Please consult with Dr. Gaeta regarding a requested wording change.

Kisun Nam (knam) (Tue, 15 Oct 2019 23:14:28 GMT):Rollback: Committee approved the form with pending changes. Please refer to the discussion during meeting. Committee members from the department will provide the detailed changes to the chair/author. Once re-submitted, the chair may approve the proposal immediately.

Key: 978