

## CSAD 500T: Culminating Experience: Thesis

This course has been designed to be in direct support of the following American Speech-Language Hearing Association (ASHA) Knowledge and Skills Acquisition for certification in Speech-Language Pathology

### Department of Communication Sciences and Disorders California State University, Sacramento Spring, 2019

<b>Course Title:</b>	Culminating Experience: Thesis
<b>Course:</b>	CSAD 500T
<b>Section Number:</b>	1
<b>Units:</b>	2
<b>Dates:</b>	2019 Spring Semester, per university calendar
<b>Meeting days/times:</b>	TBD, based on student need and student/instructor availability
<b>Instructor:</b>	Darla K. Hagge, Ph.D CCC-SLP
<b>Office:</b>	Folsom Hall, 2 <sup>nd</sup> Floor; Department of CSAD
<b>Office Hours:</b>	Thursdays 11:30-2:30pm
<b>Contact Information:</b>	hagge@csus.edu or 916/278-6695

---

#### **COURSE DESCRIPTION**

Independent research study, conducted under the supervision of faculty members. Thesis must involve a research question or hypothesis, review of pertinent literature, collection and analysis of data. It is the student's responsibility to locate and recruit subjects, to collect data, and to write the thesis. Students must follow all department and university thesis guidelines.

#### **PLACE OF COURSE IN PROGRAM**

This course is for graduate students interested in completing thesis research. Thesis units will be taken by students once they have advanced to candidacy as part of the Communication Sciences and Disorders Master's degree.

#### **PREREQUISITES**

Advanced to Candidacy. Graded: Credit/No Credit.

#### **SPECIFIC STUDENT LEARNING OUTCOMES**

Upon completion of this course the student will be able to:

1. Develop a question of inquiry commensurate with the graduate level of training
2. Conduct a search of the literature using relevant keywords and search terminology
3. Review research articles appropriate for the study background and purpose
4. Establish a rationale for the proposed investigation
5. Present the results of the literature search in written and oral modalities
6. Contribute to and/or design a methodology to address the area of inquiry under the guidance of faculty mentor
7. Implement appropriate data collection procedures for the designed study
8. Present study information via written and oral modalities that includes the following components: study background/purpose, methods, results and discussion

The **above learning outcomes** will be assessed through meetings with the faculty advisor and completion of a final thesis project.

## **COURSE OBJECTIVES**

A thesis is an independent research project, conducted by the student under the supervision of members of the faculty. A thesis must involve a research question or hypothesis, review of pertinent literature, and the collection and analysis of data. It is the student's responsibility to locate and recruit participants and to collect the data, as well as to write the thesis. Projects that include the generation of original data are preferred; however, superior proposals based on file data or other secondary data sources will be considered.

The student is responsible for the following:

1. Preparing for and participation in meetings, as scheduled
2. Completing study objectives, data collection, analysis and presentation of the results
3. Completing a written thesis project as agreed-upon by the student and faculty advisor

## **REQUIRED READINGS**

Journal articles, textbooks/chapters and/or other online resources will be acquired by the student on an individual basis. Evidence based sources of information from peer reviewed journals will be employed. Additional readings will be provided by the faculty advisor to support the student's growth and development as a researcher in the field.

## **COURSE POLICIES AND ASSIGNMENTS**

### *Due Dates for All Assignments*

Due dates will be established by the student and faculty mentor following discussion.

### *Policy for Completing CSAD 500T Coursework*

A student enrolls in two units of CSAD 500T each semester s/he works on the thesis, up to a total of four units. If the thesis is not completed within two semesters, the student may enroll in continuous enrollment (CSAD 599) if not otherwise actively enrolled for two additional semesters. Students are allowed a maximum of three semesters past the semester of first registering in 500T to complete their thesis for a maximum of four semesters total. Students who do not finish the thesis within the first semester of enrolling in 500T will receive a grade of "Report in Progress" (RP). If a student does not complete the thesis within the four total semesters, s/he will receive a No Credit (NC) grade for the original units and must enroll in 500C for the culminating experience.

### *Plan of Study*

Under the mentorship of the faculty advisor, the student will create a Plan of Study. The Plan of Study is a document used to assist the graduate student in achieving expected thesis milestones. Failing to adhere to the deadlines established in the Plan of Study will delay the timeline to graduation.

## **GRADING POLICY**

The student's final grade will be computed based upon completion of the thesis requirements.

Letter grades will be based upon the following:

95 - 100%-----A	73 - 76%-----C
90 - 94%-----A-	70 - 72%-----C-
87 - 89%-----B+	67 - 69%-----D+
83 - 86%-----B	64 - 66%-----D
80 - 82%-----B-	60 - 63%-----D-
77 - 79%-----C+	Below 60%-----F

**Equal Access:**

California State University-Sacramento, Department of Communication Sciences and Disorders, seeks to provide equal access to its programs, services, and activities for people with disabilities. If you have a documented disability and verification from the Office of Services to Students with Disabilities (SSWD), and wish to discuss academic accommodations, please contact your instructor as soon as possible. It is the student’s responsibility to provide documentation of disability to SSWD and meet with a SSWD counselor to request special accommodation before classes start. **Sacramento State Services to Students with Disabilities (SSWD)** offers a wide range of support services and accommodations for students in order to ensure students with disabilities have equal access and opportunity to pursue their educational goals. Working collaboratively with students, faculty, staff and administrators, SSWD provides consultation and serves as the information resource on disability related issues to the campus community. SSWD is located in Lassen Hall 1008 and can be contacted by phone at (916) 278-6955 (Voice) or (916) 278-7239 (TDD only) or via email at [sswd@csus.edu](mailto:sswd@csus.edu).

### CSAD 500T Culminating Experience: Thesis

This course has been designed to be in direct support of the following American Speech-Language Hearing Association (ASHA) Knowledge and Skills Acquisition for certification in Speech-Language Pathology:

#### Standard IV-C: Speech, Language, Hearing, Communication, and Swallowing Disorders and Differences

- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: phonology, articulation disorders (including the etiologies, characteristics, and anatomical physiological, acoustic, psychological, developmental, linguistic, and cultural correlates.)
- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: fluency disorders (including the etiologies, characteristics, and anatomical physiological, acoustic, psychological, developmental, linguistic, and cultural correlates.)
- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: voice and resonance disorders (including the etiologies, characteristics, and anatomical physiological, acoustic, psychological, developmental, linguistic, and cultural correlates.)
- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: receptive and expressive language disorders (phonology, morphology, syntax, semantics, pragmatics, prelinguistic communication, and paralinguistic communication) in speaking, listening, reading, writing, and manual modalities (including the etiologies, characteristics, and anatomical physiological, acoustic, psychological, developmental, linguistic, and cultural correlates.)
- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: hearing disorders (including the impact on speech and language including the etiologies, characteristics, and anatomical physiological, acoustic, psychological, developmental, linguistic, and cultural correlates.)
- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: swallowing disorders (oral, pharyngeal, esophageal, and related functions, including oral function for feeding; orofacial myofunction,) including the etiologies, characteristics, and anatomical physiological, acoustic, psychological, developmental, linguistic, and cultural correlates.
- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: cognitive aspects of communication (e.g., attention, memory, sequencing, problem solving, and executive functioning), including the etiologies, characteristics, and anatomical physiological, acoustic, psychological, developmental, linguistic, and cultural correlates.
- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: social aspects of communication (e.g., behavioral and social skills affecting communication), including the etiologies, characteristics, and anatomical physiological, acoustic, psychological, developmental, linguistic, and cultural correlates.
- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: communication modalities, including the etiologies, characteristics, and anatomical physiological, acoustic, psychological, developmental, linguistic, and cultural correlates.

#### Standard IV-D: Prevention, Assessment, and Intervention

- The student will demonstrate the ability to analyze, synthesize, and evaluate knowledge re: the principles and methods of prevention, assessment, and intervention regarding articulation.
- The student will demonstrate the ability to analyze, synthesize, and evaluate knowledge re: the principles and methods of prevention, assessment, and intervention regarding fluency.
- The student will demonstrate the ability to analyze, synthesize, and evaluate knowledge re: the principles and methods of prevention, assessment, and intervention regarding voice and resonance.
- The student will demonstrate the ability to analyze, synthesize, and evaluate knowledge re: the principles and methods of prevention, assessment, and intervention regarding receptive and expressive language

(phonology, morphology, syntax, semantics, pragmatics, prelinguistic communication, and paralinguistic communication) in speaking, listening, reading, writing, and manual modalities.

- The student will demonstrate the ability to analyze, synthesize, and evaluate knowledge re: the principles and methods of prevention, screening, and intervention regarding hearing, including the impact on speech and language.
- The student will demonstrate the ability to analyze, synthesize, and evaluate knowledge re: the principles and methods of prevention, assessment, and intervention regarding swallowing (oral, pharyngeal, esophageal, and related functions, including oral function for feeding; orofacial myofunction).
- The student will demonstrate the ability to analyze, synthesize, and evaluate knowledge re: the principles and methods of prevention, assessment, and intervention regarding cognitive aspects of communication (e.g., attention, memory, sequencing, problem solving, and executive functioning).
- The student will demonstrate the ability to analyze, synthesize, and evaluate knowledge re: the principles and methods of prevention, assessment, and intervention regarding social aspects of communication (e.g., behavioral and social skills affecting communication).
- The student will demonstrate the ability to analyze, synthesize, and evaluate knowledge re: the principles and methods of assessment and intervention regarding communication modalities.

#### **Standard IV-E, IV-G, IV-H: Contemporary Professional Issues**

- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: standards of ethical conduct.
- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: contemporary professional issues and advocacy.

#### **Standard IV-F: Research**

- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: processes used in research and integration of research principles into evidence-based clinical practice.

#### **Standard V-A: Oral and Written Communication**

- The student will demonstrate skill in oral and written or other forms of communication sufficient for entry into professional practice.

#### **Standard IV-B: Basic Human Communication Processes**

- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: biological bases of human communication.
- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: neurological bases of human communication.
- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: acoustic bases of human communication.
- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: psychological bases of human communication.
- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: developmental/lifespan bases of human communication.
- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: linguistic bases of human communication.
- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: cultural bases of human communication differences.

#### **Standard IV-B: Swallowing Processes**

- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: biological bases of human communication.
- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: neurological bases of human communication.
- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: psychological bases of human communication.

- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: developmental/lifespan bases of human communication.
- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: cultural bases of human communication differences.

This section intentionally left blank.