

Program Plan and Findings: Four Column Layout



Program (CAS) - CDIS - Communication Science & Disorders (BS) - 213

Program Mission Statement: The Department of Communication Sciences and Disorders enriches health and communication effectiveness in Oklahoma through academic teaching, research, accredited professional clinical training, and public service to the people of Oklahoma through the Oklahoma State University Speech-Language-Hearing Clinic.

Program Information

2019 - 2020

Program Information

Assessment Coordinator's Name: Peter Richtsmeier

Assessment Coordinator's E-mail Address: richtsm@okstate.edu

Number of Students Enrolled in the Program: 245

Total Number of Students Graduated: 56

Number of Student Graduates from Stillwater Campus:

Number of Student Graduates from Tulsa Campus:

Were university assessment funds used by the department/program for assessment activities?: No

If yes, describe how funds were used and the contribution the funds had on the assessment process:

Annual Executive Summaries

2019 - 2020

Program Assessment Coordinator: Peter Richtsmeier

Plan Review and Approval

Date Current Plan Was Reviewed and Approved: 02/10/2017

Date of Future Plan Review and Approval: 01/14/2021

Summary of Assessment Findings

Describe overall assessment findings and faculty members' interpretation of the assessment results: CDIS is an applied field, and the department includes a functioning clinic, so CDIS is committed to developing a comprehensive assessment of student clinical work. The outcomes described here reflect the department's desire to train students to go on to clinical work, in particular, by completing a master's degree in the field.

Dissemination of Findings

Describe the individual(s) or committee responsible for reviewing and interpreting assessment data: Committee Members: Trevor Courouleau, Peter Richtsmeier, Donita

Tefft, John Tetnowski, Yu Zhang

Describe the process for sharing and discussing assessment findings with program faculty: The data in this report were shared with the CDIS faculty at a retreat held on 8/14/2020. Additionally, a draft of the report is approved by the assessment committee and department head before it is submitted to UAT.

Program Improvements Based on Assessment

Based on data collected this year, what changes are being considered or planned for the program?: As described in the outcome for the graduate program related to research, we plan to report undergraduate student engagement in research through outcomes such as authorship on conference presentations and peer-reviewed publications. The program plans to revise the assessment plan to have clearly defined numerical expectations.

Based on this year's findings, what (if any) changes are planned for the assessment process?: Changes to the assessment progress will be discussed by the assessment committee and approved by the department's faculty and staff as part of the process of revising the assessment plan.

Describe the process for implementing these changes/planned program improvements: Changes to the assessment progress will be discussed by the assessment committee and approved by the department's faculty and staff as part of the process of revising the assessment plan.

Program Improvements Made in the Last Year: Other Improvements

"Other" Improvements: New data are reported.

Goals for the Coming Year: Revise the assessment plan.

Is this Summary Report Complete?: Yes

List all individuals associated with this report preparation: Trevor Courouleau, Ramesh Kaipa, Peter Richtsmeier, Donita Tefft, John Tetnowski, Yu Zhang

<i>Outcomes</i>	<i>Assessment Methods</i>	<i>Findings</i>	<i>Use of Findings (Actions)</i>
<p>Knowledge of CDIS - Students will demonstrate knowledge of normal and disordered processes of communication and swallowing</p> <p>Outcome Status: Active</p> <p>Planned Assessment Year: 2016 - 2017, 2017 - 2018, 2018 - 2019, 2019 - 2020, 2020 - 2021</p> <p>Start Date:</p> <p>Archived Date:</p> <p>Outcome Type: Knowledge</p> <p>Reason for Archival:</p>	<p>Course Exam(s) - Instructors in the CDIS courses listed above pre-designated exam questions from their course that assess students' understanding of normal and disordered processes of communication and swallowing. The questions were pulled from exams already administered by the instructors of both fall and spring courses across all OSU locations (Stillwater, Tulsa, and Distance). Although the plan indicates that data will be collected from individual courses every other year practical considerations mean that the courses from which data are collected varies from year to year.</p> <p>* Learning Outcome</p> <p>Goal/Benchmark: No benchmark currently set</p> <p>Timeline for Assessment: Each Semester</p> <p>Other Assessment Type:</p>	<p>Reporting Period: 2019 - 2020</p> <p>Conclusion: 3 - Meets Program Expectations (Proficient)</p> <p>Overall knowledge of normal and disordered communication based on predesignated exam questions: 86%</p> <p>Overall, our students achieved an average accuracy of 86% on pre-designated exam questions chosen to probe their knowledge of normal and disordered communication processes. The data was skewed leftward slightly (-0.56), indicating that there was more variability below the means than above them.</p> <p>To further our understanding of these numbers, we administered a comprehensive exam to 52 students enrolled in CDIS 4013, Diagnostics. Enrollment in this course is made up primarily of seniors. Course credit was offered to students as compensation. A copy of the exam is attached to the bottom of this document. The average score was 80% correct, up 5% compared to the previous year. (09/09/2020)</p> <p>Number of Students Assessed: 198</p> <p>Number of Successful Students: 198</p> <p>How were students selected to participate in the</p>	<p>Use of Findings (Actions): Findings are being used to modify the program Assessment Plan. A new plan is expected for the 2020-2021 academic year, and we plan to have better defined program expectations for the revised outcomes. (09/09/2020)</p>

Outcomes	Assessment Methods	Findings	Use of Findings (Actions)
		<p>assessment of this outcome?: Students were enrolled in one of the courses listed below: Stillwater CDIS Course Numbers: 2223 (Speech and Language Development), 3313 (Phonetics), 4133 (Aural Rehabilitation), 4313 (Speech Science), 4423 (Neural Bases of Speech and Language) Tulsa CDIS Course Numbers: 2223 (Speech and Language Development), 2313 (Introduction to Communication Disorders), 3123 (Audiology & Audiometry), 3433 (Communication Disorders in Adults)</p> <p>What do the findings suggest about student achievement of this learning outcome?: Results from the predesignated exam questions are consistent with percentages reported for previous years (for example, 84% for 2018-2019), and they indicate students continue to meet expectations. Although no goals were set regarding the comprehensive exam, the results suggest that students are improving in their ability to retain knowledge gained over the course of their studies in the program.</p> <p>Related Documents: Undergrad comp exam 2020 key.docx</p>	
<p>Written Communication - Students will demonstrate facility with written communication Outcome Status: Active Planned Assessment Year: 2016 - 2017, 2017 - 2018, 2018 - 2019, 2019 - 2020, 2020 - 2021 Start Date: Archived Date: Outcome Type: Skills Reason for Archival:</p>	<p>Assignments with a clear component of “written communication” were selected based on a review of course syllabi. Instructors reported grades from these assignments that are specific to written communication. * Learning Outcome Goal/Benchmark: No benchmark currently set Timeline for Assessment: Each Semester Other Assessment Type:</p>	<p>Reporting Period: 2019 - 2020 Conclusion: 3 - Meets Program Expectations (Proficient) Students continue to receive opportunities for assessment in the area of written communication, with reported grades resembling those of previous years. (09/09/2020) Number of Students Assessed: 65 Number of Successful Students: 65 How were students selected to participate in the assessment of this outcome?: Students were enrolled in the courses below: Stillwater CDIS Course Numbers: 3313 (Phonetics), 3413 (Introduction to Research), 4313 (Clinical Methods) Tulsa CDIS Course Numbers: 2313 (Introduction to Communication Disorders), 3413 (Introduction to Research) What do the findings suggest about student achievement of this learning outcome?: Overall percentage for written communication skills is slightly improved as compared to</p>	<p>Use of Findings (Actions): Findings are being used to modify the program Assessment Plan. A new plan is expected for the 2020-2021 academic year, and we plan to have better defined program expectations for the revised outcomes (09/09/2020)</p>

Outcomes	Assessment Methods	Findings	Use of Findings (Actions)
----------	--------------------	----------	---------------------------

previous assessment. We continue to seek to understand as a department how writing assignments and grading do or do not align across our courses. Many of the reported grades were pass/fail, indicating that students may need additional feedback to better understand their strengths and weaknesses as writers. This will be discussed in a faculty meeting.

Communication - Students will demonstrate facility with oral communication and presentations.
Outcome Status: Active
Planned Assessment Year: 2016 - 2017, 2017 - 2018, 2018 - 2019, 2019 - 2020, 2020 - 2021
Start Date:
Archived Date:
Outcome Type: Skills
Reason for Archival:

Assignments with a clear component of “oral communication” or a “presentation component” were selected based on a review of course syllabi. Instructors reported grades from these assignments that were specific to oral communication or presentation quality.
*** Learning Outcome**
Goal/Benchmark: No benchmark currently set
Timeline for Assessment: Each Semester
Other Assessment Type:

Reporting Period: 2019 - 2020
Conclusion: 3 - Meets Program Expectations (Proficient)
 Overall percentage for presentations: 91%. Percentages are very similar for the Stillwater and Tulsa campuses. (09/09/2020)
Number of Students Assessed: 133
Number of Successful Students: 133
How were students selected to participate in the assessment of this outcome?: Students were enrolled in the following courses:
 Stillwater CDIS Course Numbers: 4023 (Clinical Methods, taught in both the fall and the spring)
 Tulsa CDIS Course Numbers: 4133 (Aural Rehabilitation)
 Additional data for the 2019-2020 report comes from Dr. Zhang Yu for CDIS 3413, Intro to Research.

Use of Findings (Actions): The CDIS assessment committee is currently modifying the Assessment Plan so that clearer expectations can be set for all outcomes. (09/09/2020)

What do the findings suggest about student achievement of this learning outcome?: The percentages suggest that students on both campuses are receiving high grades in the area of oral communication.