

**STUDENT LEARNING ASSESSMENT PROGRAM
SUMMARY FORM AY 2019-2021**

Degree and Program Name: Master of Science
Communication Disorders & Sciences

Submitted By: Nichole Mulvey, Graduate Coordinator

Please complete a separate worksheet for each academic program (major, minor) at each level (undergraduate, graduate) in your department. Worksheets are due to CGS this year by **October 15, 2021**. For information about assessment or help with your assessment plans, visit the Assessment webpage at <http://www.eiu.edu/~assess/>.

Please use size 10 font or larger.

PART ONE

What are the learning objectives?	How, where, and when are they assessed?	What are the expectations?	What are the results?	Committee/ person responsible? How are results shared?
<p>1. Students will demonstrate advanced knowledge of the nature, evaluation, and treatment for various communication disorders</p> <p>Graduate School Goal 1: Depth of content knowledge</p>	<p>Mean scores on AAC, Acquired Language, Audiology, Developmental Language and Literacy, Dysphagia, Fluency, and Voice sections of Written Comprehensive Exam. Chair administers multiple-choice exam in January each year.</p> <p>Pass rate on national accreditation exam (Praxis). Chair collates data from ETS on annual basis.</p> <p>Pass rate on ISBE specialty certification exam. Chair collates data from ISBE annually.</p> <p>Mean rating on Graduate Exit Survey re: nature, evaluation, and treatment of communication disorders. Graduate Coordinator electronically collects data</p>	<p>Mean score above 70%</p> <p>90% pass rate</p> <p>95% pass rate</p> <p>Mean above 5 on 7-point scale</p>	<p>2020/2021 AAC=82/86% Acquired Lang=78/88% Audiology=76/71% Devt Lang/Lit=77/84% Dysphagia=83/71% Fluency =61/88% Voice=89/73%</p> <p>100% pass rate; average scores consistently above state and national average</p> <p>100% pass rate</p> <p>Eval and Treat Mean = 5.83 (n = 41)</p>	<p>Chair and graduate assessment coordinator are responsible for data collection and compilation. Data is shared with all faculty and issues are discussed. Any follow-up actions are channeled to the appropriate departmental committee. Graduate coordinator also monitors KASA ratings on Calipso each semester and pass rate on national and state examinations. Pass rates are published in department brochures and available on the website.</p> <p>-Grad Exit Survey is administered electronically in January</p>

	<p>annually in January of 2nd year during comprehensive exams.</p> <p>Mean rating on final performance evaluation for educational and medical internships re: evaluating etiologies and characteristics (Evaluation #6)</p> <p>Mean rating on final performance evaluation for educational and medical internships re: knowledge of and interdependence of communication and swallowing processes (Professional Practice Part 1 #1)</p>	<p>Mean above 4 on 5-point scale</p> <p>Mean above 4 on 5-point scale</p>	<p>Educational Internship = 4.91, n=62 Medical Internship = 4.69, n=62</p> <p>Educational Internship = 4.87, n=62 Medical Internship = 4.68, n=62</p>	<p>of second year of program.</p> <p>-Graduate assessment coordinator sends electronic request with link to 1-year and 5-year alumni for survey data.</p> <p>-External internship supervisors complete midterm and final evaluations of second year grad students via Calipso. Medical and educational internship coordinators and graduate coordinator monitor progress.</p>
<p>2. Students will understand principles and apply methods of clinical treatment for evaluation and intervention for various communication disorders.</p> <p>Graduate School Goal 2: Critical thinking and problem-solving skills</p> <p>Graduate School Goal 5: Ethical and professional responsibility</p>	<p>Mean scores on Practicum section of Written Comprehensive Exam. Chair administers multiple-choice exam in January each year.</p> <p>Mean rating on Graduate Exit Survey re: clinical treatment. Graduate Coordinator electronically collects data annually in January of 2nd year during comprehensive exams.</p> <p>Mean rating on Alumni Survey re: clinical treatment. Assessment Coordinator and Chair coordinate electronic collection annually in March.</p>	<p>Mean score above 70%</p> <p>Mean above 5 on 7-point scale</p> <p>Mean above 3 on 4-point scale</p>	<p>2020/2021 Practicum = 81/80%</p> <p>Clinical Treatment = 6.33 (n=41)</p> <p>Clinical Treat Mean 2020 = 3.22 (n=19) 2021 = 3.36 (n=22)</p>	<p>Chair and graduate assessment coordinator are responsible for data collection and compilation. Data is shared with all faculty and issues are discussed. Any follow-up actions are channeled to the appropriate departmental committee.</p> <p>-Grad Exit Survey is administered electronically in January of second year of program.</p> <p>-Assessment Coordinator sends electronic request with link to 1-year and 5-</p>

	<p>Mean rating on final performance evaluation for educational and medical internships re: adapts to meet client needs (Evaluation #5)</p>	<p>Mean above 4 on 5-point scale</p>	<p>Educational Internship = 4.87, n=62 Medical Internship = 4.70, n=62</p>	<p>year alumni for survey data.</p>
	<p>Mean rating on final performance evaluation for educational and medical internships re: collaborates with clients/others in planning process (Intervention #10)</p>	<p>Mean above 4 on 5-point scale</p>	<p>Educational Internship = 4.85, n=62 Medical Internship = 4.82, n=62</p>	<p>-External internship supervisors complete midterm and final evaluations of second year grad students via Calipso. This is monitored by internship coordinators and graduate coordinator.</p>
	<p>Mean rating on final performance evaluation for educational and medical internships re: collaborates for case management (Professional Practice Part 1 #6)</p>	<p>Mean above 4 on 5-point scale</p>	<p>Educational Internship = 4.78, n=62 Medical Internship = 4.69, n=62</p>	
	<p>Mean rating on final performance evaluation for educational and medical internships re: recognize needs, values, preferences, and background of client and relevant others (Professional Practice Part 2 #1)</p>	<p>Mean above 4 on 5-point scale</p>	<p>Educational Internship = 4.90, n=62 Medical Internship = 4.81, n=62</p>	
	<p>Mean rating on final performance evaluation for educational and medical internship re: evaluation (average of all skills in section)</p>	<p>Mean above 4 on 5-point scale</p>	<p>Educational Internship = 4.90, n=62 Medical Internship = 4.7, n=62</p>	
	<p>Mean rating on Graduate Exit Survey re: knowledge of social and cultural differences. Graduate Coordinator electronically collects data annually in January of 2nd year during comprehensive exams.</p>	<p>Mean above 5 on 7-point scale</p>	<p>Social/Cultural Mean = 5.29 n=40</p>	

	Mean rating on Alumni Survey re: cultural considerations. Assessment Coordinator and Chair coordinate electronic collection annually in March.	Mean above 3 on 4-point scale	2020 = 3.05 (n=19) 2021 = 3.0 (n=22)	
3. Students will demonstrate a foundation within the discipline for future evidence-based practice. Graduate School Goal 4: Evidence of advanced scholarship through research/creative activity Graduate School Goal 5: Ethical and professional responsibility	Mean score on Professional Regulations and Research sections of Written Comprehensive Exam. Chair administers multiple-choice exam in January each year Mean rating on Graduate Exit Survey re: independent learning strategies and professional ethics. Graduate Coordinator electronically collects data annually in January of 2 nd year during comprehensive exams. Mean rating on Alumni Survey re: independent learning and professional ethics. Coordinator and Chair coordinate electronic collection annually in March. Mean rating on final performance evaluation for educational and medical internships re: clinical reasoning, integrate research principles into evidence-based practices (Professional Practice Part 1 #2) Graduate Employment percentage. Graduate Coordinator collects on annual basis.	Mean above 70% Mean above 5 on 7-point scale Mean above 3 on 4-point scale Mean above 4 on 5-point scale 90% or above	2020/2021 Prof Reg Mean = 83%/82% Research = 84%/85% Independ Learn Mean = 6.42 (n = 41) Prof Ethics Mean = 6.36 (n = 41) Independ Learn Mean= 2020 = 3.11 (n=19) 2021 = 3.5 (n=22) Prof Ethics Mean = 2020 = 3.21 (n=19) 2021 = 3.5 (n=22) Educational Internship = 4.83, n=62 Medical Internship = 4.71, n=62 100 % employed	Chair and graduate assessment coordinator are responsible for data collection and compilation. Data is shared with all faculty and issues are discussed. Any follow-up actions are channeled to the appropriate departmental committee. Graduate coordinator also monitors KASA ratings on Calipso each semester and pass rate on national and state examinations. Pass rates are published in department brochures and available on the website. -Grad Exit Survey is administered electronically in January of second year of program. -Graduate assessment coordinator sends electronic request with link to 1-year and 5-year alumni for survey data. -External internship supervisors complete midterm and final evaluations of second year grad students via Calipso. Medical and

	<p>Mean rating on Graduate Exit Survey re: evidence-based research methods. Graduate Coordinator electronically collects data annually in January of 2nd year during comprehensive exams.</p> <p>Mean rating on Alumni Survey re: research principles for efficacy. Coordinator and Chair coordinate electronic collection annually in March.</p>	<p>Mean above 5 on 7-point scale</p> <p>Mean above 3 on 4-point scale</p>	<p>Evidence-Base Mean = 6.35 (n = 41)</p> <p>Research principles = 2020=3.16 (n=19) 2021=3.41 (n=22)</p>	<p>educational internship coordinators and graduate coordinator monitor progress.</p>
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<p>4. Students will develop and demonstrate professional verbal and written communication skills, as well as critical thinking for clinical problem solving.</p> <p>Graduate School Goal 2: Critical thinking and problem-solving skills</p> <p>Graduate School Goal 3: Effective oral and written communication skills</p>	<p>Mean overall score on Oral Comprehensive Exam. Faculty hear oral case summary presentations in January each year.</p> <p>Mean rating on Graduate Exit Survey re: written, verbal, critical thinking. Graduate Coordinator electronically collects data annually in January of 2nd year during comprehensive exams.</p> <p>Mean rating on Alumni Survey re: written, verbal, critical thinking. Assessment Coordinator and Chair coordinate electronic collection annually in March.</p>	<p>Mean score above 70%</p> <p>Mean above 5 on 7-point scale</p> <p>Mean above 3 on 4-point scale</p>	<p>2020 (not given 2021) Oral Comp Mean = 77%</p> <p>Written Mean = 6.2 (n=39) Verbal Mean = 6.37 (n=41) Critical Think Mean = 6.42 (n = 41)</p> <p>Written Mean 2020 = 3.26 (n=19) 2021 = 3.63 (n=22) Verbal Mean = 2020 = 3.42 (n=19) 2021 = 3.59 (n=22) Critical Think Mean = 2020 = 3.21 (n=19) 2021 = 3.63 (n=22)</p>	<p>Chair and graduate assessment coordinator are responsible for data collection and compilation. Data is shared with all faculty and issues are discussed. Any follow-up actions are channeled to the appropriate departmental committee. Graduate coordinator also monitors KASA ratings on Calipso each semester and pass rate on national and state examinations. Pass rates are published in department brochures and available on the website.</p> <p>-Grad Exit Survey is administered electronically in January of second year of program.</p>
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	<p>Mean rating on final performance evaluation for educational and medical internships re: clinical thinking to make clinical decisions (Professional Practice Part 2 #3)</p>	<p>Mean above 4 on 5-point scale</p>	<p>Educational Internship = 4.94, n=62 Medical Internship = 4.76, n=62</p>	<p>-Graduate assessment coordinator sends electronic request with link to 1-year and 5-year alumni for survey data.</p>
	<p>Mean rating on final performance evaluation for educational and medical internships re: interpret, integrate, synthesize to develop diagnoses (Evaluation #7)</p>	<p>Mean above 4 on 5-point scale</p>	<p>Educational Internship = 4.89, n=62 Medical Internship = 4.66, n=62</p>	<p>-External internship supervisors complete midterm and final evaluations of second year grad students via Calipso. Medical and educational internship coordinators and graduate coordinator monitor progress.</p>
	<p>Mean rating on final performance evaluation for educational and medical internships re: appropriate pitch, rate, volume when interacting with clients (Professional Practice Part 1 #4)</p>	<p>Mean above 4 on 5-point scale</p>	<p>Educational Internship = 4.95, n=62 Medical Internship = 4.82, n=62</p>	
	<p>Mean rating on final performance evaluation for educational and medical internships re: effective oral communication with patient, family, other professionals (Professional Practice Part 1 #7)</p>	<p>Mean above 4 on 5-point scale</p>	<p>Educational Internship = 4.85, n=62 Medical Internship = 4.77, n=62</p>	
	<p>Mean rating on final performance evaluation for educational and medical internships re: effective written communication for all professional correspondence (Professional Practice Part 1 #8)</p>	<p>Mean above 4 on 5-point scale</p>	<p>Educational Internship = 4.92, n=62 Medical Internship = 4.81, n=62</p>	
	<p>Mean rating on final performance evaluation for educational and medical internships re: clinical</p>	<p>Mean above 4 on 5-point scale</p>	<p>Educational Internship = 4.94, n=62 Medical Internship = 4.72, n=62</p>	

	interpretation/analysis written reports (Evaluation #11) Mean rating on final performance evaluation for educational and medical internships re: clinical interpretation/analysis progress notes (Intervention #12)	Mean above 4 on 5-point scale	Educational Internship = 4.90, n=62 Medical Internship = 4.74, n=62	
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PART TWO

Describe your program’s assessment accomplishments since your last report was submitted. Discuss ways in which you have responded to the CASA Director’s comments on last year’s report or simply describe what assessment work was initiated, continued, or completed.

Pass rates on the national Praxis exam continue to be the strong, with a 100% pass rate for several years on the first administration. The program also exceeded both the national and state averages in all three content areas evaluated on the national exam. Pass rates have also continued at 100% for the Illinois Specialty Content exam for teacher certification. All skills assessed in oral comprehensive exams (i.e., content, critical thinking, verbal effectiveness) as well as all content areas on the written exam were above the minimum 70% competence pass rate. Formative assessment ratings provided by onsite supervisors are very high, indicating CDS students are well-prepared both academically and clinically when completing internships.

Use of the online Calipso system for gathering information for both academic and clinical standards and skills has been instrumental in measuring student progress. Efforts have been continued to increase the number of respondents on the alumni survey through concerted organization while the students are on campus (i.e., personal/non-EIU emails) and through social media (e.g., Facebook messenger of contacts, posts on EIU’s alumni page). Participation in the grad exit survey continues to be high based on timing and method of implementation (i.e., online survey provided while on campus for comprehensive exams).

The CDS Master’s Degree Program has First Choice status in the Graduate School, renewed in 2018 through 2023.

PART THREE

Summarize changes and improvements in **curriculum, instruction, and learning** that have resulted from the implementation of your assessment program. How have you used the data? What have you learned? In light of what you have learned through your assessment efforts this year and in past years, what are your plans for the future?

Following the implementation of a new graduate curriculum in summer 2019, CDS has revised the comprehensive exam to align with the new content as well as to address measurement of skills in a more applied manner (e.g., several more case-based questions). Faculty worked to align courses with the new curriculum to measure the ASHA standards for learning as frequently as possible (i.e., across multiple courses and

experiences). Progress with standards is measured continuously by faculty but minimally at midterm and final semester intervals by the graduate coordinator and remediation steps are put into place if necessary. This process is aided using Calipso, which both students and faculty have access to.

As the new curriculum has been implemented, CDS has continued to refine the course sequence offering to best fit student needs and prepare students for internship. CDS 5800, Grand Rounds, continues to be a culminating classroom experience that enables students to be fully prepared for internships and comprehensive exams.

While CDS faculty have discussed and considered full-semester internship experience alternatives, high ratings from external supervisors reinforces the benefit of continuing to offer full semester internship experiences in both medical and educational settings for student growth and independent learning.