## Graduate Learning Goals Report

| Curriculum Map  |       |       |       |       |       |          |
|---|-------|-------|-------|-------|-------|----------|
| Coursework  | PLO 1 | PLO 2 | PLO 3 | PLO 4 | PLO 5 | PLO<br>6 |
| CSAD 217, 218, 219, 221, 222, 223, 227, 228A, 228B, 228C, 229A, 229B, 229C, 241S, 242A, 242B, 242C, 243A, 243B, 243C, 244, 245, 250, 295I, 295M, 295P, 295S, 500C, 500P, 500T | X     | X     | X     | X     | X     | X        |
| CSAD 228A, 228B, 228C, 229A, 229B, 229C, 241S, 242A, 242B, 242C, 243A, 243B, 243C, 244, 245, 250, 250I, 295M, 295P, 295S, 242A, 219   |       | X     |       |       |       |          |
| CSAD 217, 218, 219, 221, 222, 223, 227, 228A, 228B, 228C, 229A, 229B, 229C, 241S, 242A, 242B, 242C, 243A, 243B, 243C, 244, 245, 250, 295I, 295M, 295P, 295S, 500C, 500P, 500T | X     | X     | X     | X     | X     | X        |
| CSAD 228A, 228B, 228C, 229A, 229B, 229C, 241S, 242A, 242B, 242C, 243A, 243B, 243C, 244, 245, 250, 250I, 295M, 295P, 295S  |       |       |       | X     |       |          |
| CSAD 228A, 228B, 228C, 229A, 229B, 229C, 241S, 242A, 242B, 242C, 243A, 243B, 243C, 244, 245, 250, 250I, 295M, 295P, 295S  |       |       |       |       | X     |          |
| CSAD 228A, 228B, 228C, 229A, 229B, 229C, 241S, 242A, 242B, 242C, 243A, 243B, 243C, 244, 245, 250, 250I, 295M, 295P, 295S, 219   |       |       |       |       |       | X        |

| Institutional Graduate  Learning Goal | Program Learning Outcome (PLO)                 |  | Assessment Plan                                   |  | Action Plan   |
|---------------------------------------|--|--|---|--|---|
|                                       |  | Lines of Evidence  |   |  |   |
|                                       |  | Direct   | Indirect  | Evaluation Parameters  |   |
| Disciplinary Knowledge                |  | (See Departmental PLO section entitled, "Competency in the Major).   | (See section entitled, "Competency in the Major). | (See Departmental PLO section entitled, "Competency in the Major).   | 2018-19: Students will obtain a grade of "B" or higher in didactic coursework and will demonstrate competency in multiple on- and off-campus clinical experiences.  |
| Communication                         | within the discipline and in broader contexts. | 7 Clinical Practica and 2 Internships which include 11 clinical competencies related to communication, 1 Writing Class with multiple writing assignments, 1 Counseling Class |   | Direct Assessments include ratings by faculty, clinical educators, and supervisors. Indirect assessments include a triangulation of data from several sources including passing score from the National Praxis Board, student-completed surveys and feedback from professionals representing schools, private practice and medical settings located in the surrounding geographic locations. | Students will obtain a grade of "B" or higher in didactic coursework and will demonstrate competency in multiple on- and off-campus clinical experiences.  2017: Students will obtain a grade of "B" or higher in didactic coursework and will demonstrate competency in multiple on- and off-campus clinical experiences.  2018: Fall 2017/Spring 2018 cohorts fulfilled all direct lines of evidence. Indirect lines of evidence data will be collected over the next 6 months. |
| Critical Thinking / Analysis          |  | (See Departmental PLO section entitled, "Critical Thinking").  | (See section entitled, "Critical Thinking").      | (See Departmental PLO section entitled, "Critical Thinking").  | (See section entitled,<br>Departmental PLO<br>"Critical Thinking").   |

| Information Literacy                | Demonstrate the ability to obtain, assess and analyze information from a myriad of sources. | Successful completion of: 7 Clinical Practica and 2 Internships which include 5 clinical competencies related to information literacy, and 1 methods class which includes competency in information literacy. | Completion of student surveys, Community | Direct Assessments include ratings by faculty, clinical educators and supervisors. Indirect assessments include a triangulation of data from several sources including passing score from the National Praxis Board, student-completed surveys and feedback from professionals representing schools, private practice and medical settings located in the surrounding geographic locations. | 2017: Students will obtain a grade of "B" or higher in didactic coursework and will demonstrate competency in multiple on- and off-campus clinical experiences.  2018: Fall 2017/Spring 2018 cohorts fulfilled all direct lines of evidence. Indirect lines of evidence |
|-------------------------------------|---|---|--|---|---|
| Professionalism                     | Demonstrate an understanding of professional integrity                                      | Successful completion of: 7 Clinical Practica and 2 Internships which include 5 clinical competencies related to professionalism.   | Completion of student surveys, Community | Direct Assessments include ratings by faculty, clinical educators and supervisors. Indirect assessments include a triangulation of data from several sources including passing score from the National Praxis Board, student-completed surveys and feedback from professionals representing schools, private practice and medical settings located in the surrounding geographic locations. | Students will obtain a grade of "B" or higher in didactic coursework and will demonstrate competency in multiple onand off-campus clinical experiences  |
| Intercultural / Global Perspectives | Demonstrate relevant knowledge and application of intercultural and/or global perspective.  | Successful completion of: 7 Clinical Practica and 2 Internships which include 7 clinical competencies related to cultural perspectives, and 1 Counseling Class  | Completion of student surveys, Community | from professionals representing schools, private practice and   | Students will obtain a grade of "B" or higher in didactic coursework and will demonstrate competency in multiple on and off-campus clinical experiences   |
| Research*                           | N/A   |   |  |   |   |
|                                     |   |   |  |   |   |
|                                     |   |   |  |   |   |

\*Required for Doctoral Programs

| Speech Pathology MS P  | rograi | m Curriculum | Map             | Program | Learning O (PLOs)          | utcomes |   | PLO  | ) Assessment        |   |  |                                      |   |   | Institutional G  | raduate Learning Go                        | pals for Masters Prog                       | grams  |                               |                    |                                      |
|--|--------|--------------|-----------------|---------|----------------------------|---------|---|--|---------------------|---|--|--------------------------------------|---|---|------------------|--|---|--|-------------------------------|--------------------|--------------------------------------|
| Course   | Core   | Elective     | Culminating Exp |         | 2.<br>Critical<br>Thinking |         | Direct Lines<br>of Evidence                 | Indirect Lines<br>of Evidence  |                     | Evaluation<br>Parameters<br>and<br>Timeline   | Evaluation of each PLO based on direct lines of evidence | 1. Disciplinary<br>knowledge (PLO 3) | Disciplinary<br>knowledge:<br>Direct Lines of<br>Evidence | Disciplinary<br>knowledge:<br>Indirect Lines of<br>Evidence   | 2. Communication | 3. Critical<br>thinking/analysis<br>(PLO2) | Critical                                    | Critical   | 4.<br>Information<br>literacy | 5. Professionalism | 6. Intercultural/Global Perspectives |
|  | x      |              |                 |         |                            | х       | Assignments, Projects,<br>Quizzes and Exams | Alumni Survey, PRAXIS,<br>Advisory Committee Feedback<br>Learning Outcomes<br>Competencies, and Learning<br>Outcome Assessment Surveys | Course Instructor   | Ongoing within<br>semester taken.<br>Qualification for<br>Culminating Experience<br>Ongoing: Annual<br>Learning Outcome<br>Assessment Surveys | Aligns with accreditation standards                      | X                                    | Assignments, Projects, Quizzes and Exams                  | Alumni Survey, PRAXIS,<br>Advisory Committee<br>Feedback, Learning Outcomes<br>Competencies, and Learning<br>Outcome Assessment Surveys | X                |  |   |  | X                             |                    |                                      |
| SPHP 217 AAC & Assistive Technologies                                    | x      |              |                 |         |                            | Х       | Assignments, Projects,<br>Quizzes and Exams | Alumni Survey, PRAXIS,<br>Advisory Committee Feedback<br>Learning Outcomes<br>Competencies, and Learning<br>Outcome Assessment Surveys | Course Instructor   | Ongoing within<br>semester taken.<br>Qualification for<br>Culminating Experience<br>Ongoing: Annual<br>Learning Outcome<br>Assessment Surveys | Aligns with accreditation standards                      | X                                    | Assignments, Projects, Quizzes and Exams                  | Alumni Survey, PRAXIS,<br>Advisory Committee<br>Feedback, Learning Outcomes<br>Competencies, and Learning<br>Outcome Assessment Surveys | X                |  |   |  | X                             |                    |                                      |
| SPHP 218 Motor Speech Disorders  | X      |              |                 |         |                            | х       | Assignments, Projects,<br>Quizzes and Exams | Alumni Survey, PRAXIS,<br>Advisory Committee Feedback<br>Learning Outcomes<br>Competencies, and Learning<br>Outcome Assessment Surveys | Course Instructor   | Ongoing within<br>semester taken.<br>Qualification for<br>Culminating Experience<br>Ongoing: Annual<br>Learning Outcome<br>Assessment Surveys | Aligns with accreditation standards                      | X                                    | Assignments, Projects, Quizzes and Exams                  | Alumni Survey, PRAXIS,<br>Advisory Committee<br>Feedback, Learning Outcomes<br>Competencies, and Learning<br>Outcome Assessment Surveys | X                |  |   |  | X                             |                    |                                      |
| SPHP 219 Counsel Speech Path+Audio  SPHP 221 Neurogenic Lang Disorders   | X      |              |                 |         |                            | Х       | Assignments, Projects,<br>Quizzes and Exams | Alumni Survey, PRAXIS,<br>Advisory Committee Feedback<br>Learning Outcomes<br>Competencies, and Learning<br>Outcome Assessment Surveys | Course Instructor   | Ongoing within<br>semester taken.<br>Qualification for<br>Culminating Experience<br>Ongoing: Annual<br>Learning Outcome<br>Assessment Surveys | Aligns with accreditation standards                      | X                                    | Assignments, Projects, Quizzes and Exams                  | Alumni Survey, PRAXIS,<br>Advisory Committee<br>Feedback, Learning Outcomes<br>Competencies, and Learning<br>Outcome Assessment Surveys | X                |  |   |  | X                             |                    |                                      |
| SPHP 222 Curr Lang-Learn Dis Child                                       | X      |              |                 |         |                            | х       | Assignments, Projects,<br>Quizzes and Exams | Alumni Survey, PRAXIS,<br>Advisory Committee Feedback<br>Learning Outcomes<br>Competencies, and Learning<br>Outcome Assessment Surveys | Course Instructor   | Ongoing within<br>semester taken.<br>Qualification for<br>Culminating Experience<br>Ongoing: Annual<br>Learning Outcome<br>Assessment Surveys | Aligns with accreditation standards                      | X                                    | Assignments, Projects, Quizzes and Exams                  | Alumni Survey, PRAXIS,<br>Advisory Committee<br>Feedback, Learning Outcomes<br>Competencies, and Learning<br>Outcome Assessment Surveys | X                |  |   |  | X                             |                    |                                      |
| SPHP 223 Advanced Child Language   | X      |              |                 |         |                            | х       | Assignments, Projects,<br>Quizzes and Exams | Alumni Survey, PRAXIS,<br>Advisory Committee Feedback<br>Learning Outcomes<br>Competencies, and Learning<br>Outcome Assessment Surveys | Course Instructor   | Ongoing within<br>semester taken.<br>Qualification for<br>Culminating Experience<br>Ongoing: Annual<br>Learning Outcome<br>Assessment Surveys | Aligns with accreditation standards                      | X                                    | Assignments, Projects, Quizzes and Exams                  | Alumni Survey, PRAXIS,<br>Advisory Committee<br>Feedback, Learning Outcomes<br>Competencies, and Learning<br>Outcome Assessment Surveys | X                |  |   |  | X                             |                    |                                      |
| SPHP 227 Dysphagia&Medical Setting                                       | X      |              |                 |         |                            | х       | Assignments, Projects,<br>Quizzes and Exams | Alumni Survey, PRAXIS,<br>Advisory Committee Feedback<br>Learning Outcomes<br>Competencies, and Learning<br>Outcome Assessment Surveys | Course Instructor   | Ongoing within<br>semester taken.<br>Qualification for<br>Culminating Experience<br>Ongoing: Annual<br>Learning Outcome<br>Assessment Surveys | Aligns with accreditation standards                      | X                                    | Assignments, Projects, Quizzes and Exams                  | Alumni Survey, PRAXIS,<br>Advisory Committee<br>Feedback, Learning Outcomes<br>Competencies, and Learning<br>Outcome Assessment Surveys | X                |  |   |  | X                             |                    |                                      |
|  | x      |              |                 |         | х                          | х       | Assignments, Projects, and Presentations    | Alumni Survey, PRAXIS,<br>Advisory Committee Feedback<br>Learning Outcomes<br>Competencies, and Learning<br>Outcome Assessment Surveys | Course Instructor   | Ongoing within<br>semester taken.<br>Qualification for<br>Culminating Experience<br>Ongoing: Annual<br>Learning Outcome<br>Assessment Surveys | Aligns with accreditation standards                      | X                                    | Assignments, Projects, and<br>Presentations               | Alumni Survey, PRAXIS,<br>Advisory Committee<br>Feedback, Learning Outcomes<br>Competencies, and Learning<br>Outcome Assessment Surveys | X                | X  | Assignments, Projects, and Presentations    | Alumni Survey,<br>PRAXIS, Advisory<br>Committee<br>Feedback, Learning<br>Outcomes<br>Competencies, and<br>Learning Outcome<br>Assessment Surveys | X                             |                    |                                      |
| SPHP 228A Meth: Speech Disorders I                                       | X      |              |                 |         | х                          | х       | Assignments, Projects, and Presentations    | Alumni Survey, PRAXIS,<br>Advisory Committee Feedback<br>Learning Outcomes<br>Competencies, and Learning<br>Outcome Assessment Surveys | Course Instructor   | Ongoing within<br>semester taken.<br>Qualification for<br>Culminating Experience<br>Ongoing: Annual<br>Learning Outcome<br>Assessment Surveys | Aligns with accreditation standards                      | X                                    | Assignments, Projects, and Presentations                  | Alumni Survey, PRAXIS,<br>Advisory Committee<br>Feedback, Learning Outcomes<br>Competencies, and Learning<br>Outcome Assessment Surveys | X                | X  | Assignments, Projects, and<br>Presentations | Alumni Survey,<br>PRAXIS, Advisory<br>Committee<br>Feedback, Learning<br>Outcomes<br>Competencies, and<br>Learning Outcome<br>Assessment Surveys | X                             |                    |                                      |
| SPHP 228B Meth: Speech Disorders II                                      | X      |              |                 |         | x                          | Х       | Assignments, Projects, and Presentations    | Alumni Survey, PRAXIS,<br>Advisory Committee Feedback<br>Learning Outcomes<br>Competencies, and Learning<br>Outcome Assessment Surveys | Course Instructor   | Ongoing within<br>semester taken.<br>Qualification for<br>Culminating Experience<br>Ongoing: Annual<br>Learning Outcome<br>Assessment Surveys | Aligns with accreditation standards                      | X                                    | Assignments, Projects, and Presentations                  | Alumni Survey, PRAXIS,<br>Advisory Committee<br>Feedback, Learning Outcomes<br>Competencies, and Learning<br>Outcome Assessment Surveys | X                | X  | Assignments, Projects, and<br>Presentations | Alumni Survey,<br>PRAXIS, Advisory<br>Committee<br>Feedback, Learning<br>Outcomes<br>Competencies, and<br>Learning Outcome<br>Assessment Surveys | X                             |                    |                                      |
| SPHP 228C Meth: Speech Disorders III  SPHP 229A Prac: Speech Disorders I | X      |              |                 | х       | x                          | Х       | Clinical Competency                         | Alumni Survey, PRAXIS,<br>Advisory Committee Feedback<br>and Learning Outcome<br>Assessment Surveys                                    | Clinical Instructor | Ongoing within<br>semester taken.<br>Qualification for<br>Culminating Experience  | Aligns with accreditation standards                      | X                                    | Clinical Competency                                       | Alumni Survey, PRAXIS,<br>Advisory Committee<br>Feedback, and Learning<br>Outcome Assessment Surveys                                    | X                |  |   |  | X                             | X                  | X                                    |

|   | X |   | X | X | Х | Clinical Competency                         | Alumni Survey, PRAXIS,<br>Advisory Committee Feedback,<br>and Learning Outcome<br>Assessment Surveys          | Clinical Instructor Ongoing within semester taken.  Qualification for             | Aligns with accreditation standards | V | Clinical Competency                         | Alumni Survey, PRAXIS,<br>Advisory Committee<br>Feedback, and Learning<br>Outcome Assessment Surveys          | X  |    |   |   | X  | X | X |
|---|---|---|---|---|---|---|---|---|-------------------------------------|---|---|---|----|----|---|---|----|---|---|
| SPHP 229B Prac: Speech Disorders II     |   |   | X | X | x | Clinical Competency                         | ·   | Clinical Instructor Ongoing within semester taken.                                | Aligns with accreditation standards | Λ | Clinical Competency                         | Alumni Survey, PRAXIS,<br>Advisory Committee  | Λ  |    |   |   | Λ  | Λ | Λ |
| SPHP 229C Prac: Speech Disorders III    | X |   |   |   |   |   | and Learning Outcome Assessment Surveys   | Qualification for<br>Culminating Experience                                       |                                     | X |   | Feedback, and Learning<br>Outcome Assessment Surveys  | X  |    |   |   | X  | X | X |
|   | X |   |   |   | Х | Clinical Competency                         | Alumni Survey, PRAXIS,<br>Advisory Committee Feedback,<br>and Learning Outcome<br>Assessment Surveys          | Clinical Instructor Ongoing within semester taken.  Qualification for             | Aligns with accreditation standards | X | Clinical Competency                         | Alumni Survey, PRAXIS,<br>Advisory Committee<br>Feedback, and Learning<br>Outcome Assessment Surveys          | X  |    |   |   |    | X | X |
| SPHP 241S Hearing Screenings            |   |   | X | x | X | Assignments, Projects, and<br>Presentations | Alumni Survey, PRAXIS,<br>Advisory Committee Feedback,  | Course Instructor Ongoing within semester taken.                                  | Aligns with accreditation standards |   | Assignments, Projects, and<br>Presentations | Alumni Survey, PRAXIS,<br>Advisory Committee  |    |    | Assignments, Projects, and<br>Presentations | Alumni Survey,<br>PRAXIS, Advisory  |    |   |   |
|   |   |   |   |   |   |   | Learning Outcomes<br>Competencies, and Learning<br>Outcome Assessment Surveys                                 | Qualification for<br>Culminating Experience                                       | re                                  |   |   | Feedback, Learning Outcomes<br>Competencies, and Learning<br>Outcome Assessment Surveys                       |    |    |   | Committee<br>Feedback, Learning<br>Outcomes<br>Competencies, and                              |    |   |   |
|   | X |   |   |   |   |   |   | Ongoing: Annual<br>Learning Outcome<br>Assessment Surveys                         |                                     | X |   |   | X  | X  |   | Learning Outcome<br>Assessment Surveys  | X  |   |   |
| SPHP 242A Meth: Language Disorders I    |   |   |   | X | x | Assignments, Projects, and<br>Presentations | Alumni Survey, PRAXIS,<br>Advisory Committee Feedback,  | Course Instructor Ongoing within semester taken.                                  | Aligns with accreditation standards |   | Assignments, Projects, and<br>Presentations | Alumni Survey, PRAXIS,<br>Advisory Committee  |    |    | Assignments, Projects, and<br>Presentations | Alumni Survey,<br>PRAXIS, Advisory  |    |   |   |
|   |   |   |   |   |   |   | Learning Outcomes<br>Competencies, and Learning<br>Outcome Assessment Surveys                                 | Qualification for<br>Culminating Experience                                       | е                                   |   |   | Feedback, Learning Outcomes<br>Competencies, and Learning<br>Outcome Assessment Surveys                       | ** | ** |   | Committee<br>Feedback, Learning<br>Outcomes<br>Competencies, and                              | v  |   |   |
|   | X |   |   |   |   |   |   | Ongoing: Annual<br>Learning Outcome<br>Assessment Surveys                         |                                     | X |   |   | X  | X  |   | Learning Outcome<br>Assessment Surveys  | X  |   |   |
| SPHP 242B Meth: Lang Disorders II       |   |   |   | X | x | Assignments, Projects, and<br>Presentations | Advisory Committee Feedback,  | Course Instructor Ongoing within semester taken.                                  | Aligns with accreditation standards |   | Assignments, Projects, and<br>Presentations | Alumni Survey, PRAXIS,<br>Advisory Committee  |    |    | Assignments, Projects, and<br>Presentations | Alumni Survey,<br>PRAXIS, Advisory  |    |   |   |
|   | X |   |   |   |   |   | Learning Outcomes<br>Competencies, and Learning<br>Outcome Assessment Surveys                                 | Qualification for<br>Culminating Experience                                       | е                                   | v |   | Feedback, Learning Outcomes<br>Competencies, and Learning<br>Outcome Assessment Surveys                       | X  | X  |   | Committee Feedback, Learning Outcomes Competencies, and Learning Outcome                      | v  |   |   |
|   | A |   |   |   |   |   |   | Ongoing: Annual<br>Learning Outcome<br>Assessment Surveys                         |                                     | X |   |   | Α  | A  |   | Assessment Surveys  | X  |   |   |
| SPHP 242C Meth: Lang Disorders III      |   |   | X | x | X | Clinical Competency                         | Advisory Committee Feedback,  |   | Aligns with accreditation standards |   | Clinical Competency                         | Alumni Survey, PRAXIS,<br>Advisory Committee  |    |    | Clinical Competency                         | Alumni Survey,<br>PRAXIS, Advisory  |    |   |   |
|   | X |   |   |   |   |   | and Learning Outcome<br>Assessment Surveys  | Qualification for<br>Culminating Experience                                       | re                                  | X |   | Feedback, and Learning<br>Outcome Assessment Surveys  | X  | X  |   | Committee<br>Feedback, and<br>Learning Outcome<br>Assessment Surveys                          | X  | X | X |
| SPHP 243A Prac: Language Disorders I    |   |   | x | X | X | Clinical Competency                         |   | Clinical Instructor Ongoing within  | Aligns with accreditation           |   | Clinical Competency                         | Alumni Survey, PRAXIS,  |    |    | Clinical Competency                         | Alumni Survey,  |    |   |   |
|   | x |   |   |   |   |   | Advisory Committee Feedback,<br>and Learning Outcome<br>Assessment Surveys                                    | semester taken.  Qualification for Culminating Experience                         | standards                           | X |   | Advisory Committee<br>Feedback, and Learning<br>Outcome Assessment Surveys                                    | X  | X  |   | PRAXIS, Advisory<br>Committee<br>Feedback, and<br>Learning Outcome<br>Assessment Surveys      | X  | X | X |
| SPHP 243B Prac: Lang Disorders II       |   |   |   |   |   |   |   |   |                                     |   |   |   |    |    |   |   | 11 |   |   |
|   |   |   | Х | X | Х | Clinical Competency                         | Alumni Survey, PRAXIS,<br>Advisory Committee Feedback,<br>and Learning Outcome<br>Assessment Surveys          | Clinical Instructor Ongoing within semester taken.  Qualification for             | Aligns with accreditation standards |   | Clinical Competency                         | Alumni Survey, PRAXIS,<br>Advisory Committee<br>Feedback, and Learning<br>Outcome Assessment Surveys          |    |    | Clinical Competency                         | Alumni Survey, PRAXIS, Advisory Committee Feedback, and                                       |    |   |   |
| SPHP 243C Prac: Lang Disorders III      | X |   |   |   |   |   |   | Culminating Experience  | e                                   | X |   |   | X  | X  |   | Learning Outcome<br>Assessment Surveys  | X  | X | X |
| STITE 243C Trac. Lang Disorders III     |   |   |   | X | Х | Assignments, Projects, and<br>Presentations | Advisory Committee Feedback,<br>Learning Outcomes   |   | Aligns with accreditation standards |   | Assignments, Projects, and<br>Presentations | Alumni Survey, PRAXIS,<br>Advisory Committee<br>Feedback, Learning Outcomes                                   |    |    | Assignments, Projects, and<br>Presentations | Alumni Survey,<br>PRAXIS, Advisory<br>Committee   |    |   |   |
|   | X |   |   |   |   |   | Competencies, and Learning<br>Outcome Assessment Surveys  | Qualification for<br>Culminating Experienc<br>Ongoing: Annual<br>Learning Outcome | е                                   | X |   | Competencies, and Learning<br>Outcome Assessment Surveys  | X  | X  |   | Feedback, Learning<br>Outcomes<br>Competencies, and<br>Learning Outcome<br>Assessment Surveys | X  |   |   |
| SPHP 244 Meth: Sph-Lang Assessment      |   |   |   |   |   |   |   | Assessment Surveys  |                                     |   |   |   |    |    |   | Assessment surveys  |    |   |   |
| 2777 2.1. Fredit Oph Dang Moseosment    | X |   | X | X | Х | Clinical Competency                         |   | Clinical Instructor Ongoing within semester taken.                                | Aligns with accreditation standards | v | Clinical Competency                         |   | v  | v  | Clinical Competency                         |   | v  | v | v |
| SPHP 245 Prac: Sph-Lang Assessment      |   |   |   | X | X | Assignments, Projects, and                  |   | Qualification for Culminating Experience  Course Instructor Ongoing within        | Aligns with accreditation           | X | Assignments, Projects, and                  | Alumni Survey, PRAXIS,  | X  | X  | Assignments, Projects, and                  | Alumni Survey,  | X  | X | X |
|   |   |   |   |   |   | Presentations                               | Advisory Committee Feedback,<br>Learning Outcomes<br>Competencies, and Learning<br>Outcome Assessment Surveys | semester taken.   | standards                           |   | Presentations                               | Advisory Committee<br>Feedback, Learning Outcomes<br>Competencies, and Learning<br>Outcome Assessment Surveys |    |    | Presentations                               | PRAXIS, Advisory<br>Committee<br>Feedback, Learning<br>Outcomes<br>Competencies, and          |    |   |   |
|   | X |   |   |   |   |   |   |   |                                     | X |   |   | X  | X  |   | Learning Outcome<br>Assessment Surveys  | X  |   |   |
| SPHP 250 Speech/Language Internships    |   |   | x | X | x | Clinical Competency                         | Alumni Survey, PRAXIS,  | Course Instructor Ongoing within  | Aligns with accreditation           |   | Clinical Competency                         | Alumni Survey, PRAXIS,  |    |    | Clinical Competency                         | Alumni Survey,  |    |   |   |
|   | x |   |   |   |   |   | Advisory Committee Feedback,<br>and Learning Outcome<br>Assessment Surveys                                    | semester taken.   | standards                           | X |   | Advisory Committee<br>Feedback, and Learning<br>Outcome Assessment Surveys                                    | X  | X  |   | PRAXIS, Advisory<br>Committee<br>Feedback, and<br>Learning Outcome<br>Assessment Surveys      | X  | X | X |
| SPHP 295I Intern: SLHS Schools          |   |   |   |   |   | Chaire I C                                  | Alumai C  | Course Index  | Alicar                              |   | Clinical Communication                      | Alumai C  |    |    | Claired Course                              |   |    |   |   |
|   |   |   | X | X | X | Clinical Competency                         | Alumni Survey, PRAXIS,<br>Advisory Committee Feedback,<br>and Learning Outcome<br>Assessment Surveys          | Course Instructor Ongoing within semester taken.                                  | Aligns with accreditation standards |   | Clinical Competency                         | Alumni Survey, PRAXIS,<br>Advisory Committee<br>Feedback, and Learning<br>Outcome Assessment Surveys          |    |    | Clinical Competency                         | Alumni Survey,<br>PRAXIS, Advisory<br>Committee<br>Feedback, and<br>Learning Outcome          |    |   |   |
| SPHP 295M Intern: SLP Medical           | X |   |   |   |   |   |   |   |                                     | X |   |   | X  | X  |   | Assessment Surveys  | X  | X | X |
| January Marin of Michigan               |   |   | Х | X | х | Clinical Competency                         | Alumni Survey, PRAXIS,<br>Advisory Committee Feedback,<br>and Learning Outcome<br>Assessment Surveys          | Course Instructor Ongoing within semester taken.                                  | Aligns with accreditation standards |   | Clinical Competency                         | Alumni Survey, PRAXIS,<br>Advisory Committee<br>Feedback, and Learning<br>Outcome Assessment Surveys          |    |    | Clinical Competency                         | Alumni Survey,<br>PRAXIS, Advisory<br>Committee<br>Feedback, and                              |    |   |   |
|   |   | X |   |   |   |   | 2155C55HEIR SUFVEYS   |   |                                     | X |   | Outcome Assessment Surveys  | X  | X  |   | Feedback, and<br>Learning Outcome<br>Assessment Surveys                                       | X  | X | X |
| SPHP 295 P Intern: SLP Private Practice |   |   |   |   |   |   |   |   |                                     |   |   |   |    |    |   |   |    |   |   |

|   |   |   | X | X | X | Clinical Competency | Alumni Survey, PRAXIS, Advisory Committee Feedback,                           | Ongoing within semester taken. | Aligns with accreditation standards |              | Clinical Competency | Alumni Survey, PRAXIS,<br>Advisory Committee              |   |   | Clinical Competency | Alumni Survey,<br>PRAXIS, Advisory     |   |   |   |
|---|---|---|---|---|---|---------------------|---|--------------------------------|-------------------------------------|--------------|---------------------|---|---|---|---------------------|--|---|---|---|
|   |   |   |   |   |   |                     | and Learning Outcome<br>Assessment Surveys                                    |                                |                                     |              |                     | Feedback, and Learning<br>Outcome Assessment Surveys      |   |   |                     | Committee<br>Feedback, and             |   |   |   |
|   | X |   |   |   |   |                     |   |                                |                                     | $\mathbf{X}$ |                     |   | X | X |                     | Learning Outcome<br>Assessment Surveys | X | X | X |
| SPHP 295S Internship: SLP Special Class     |   |   |   |   |   |                     |   |                                |                                     |              |                     |   |   |   |                     |  |   |   |   |
|   |   |   | X | X | X | Exam                | Alumni Survey, PRAXIS, and Advisory Committee Feedback Experience             | Exit                           | Aligns with accreditation standards |              | Exam                | Alumni Survey, PRAXIS, and<br>Advisory Committee Feedback |   |   | Exam                | Alumni Survey,<br>PRAXIS, and          |   |   |   |
| SPHP 500C Comprehensive Exam                |   | X |   |   |   |                     | Committee   |                                |                                     | X            |                     |   | X | X |                     | Advisory<br>Committee<br>Feedback      |   |   |   |
|   |   |   | X | X | X | Project             | Alumni Survey, PRAXIS, and Culminating Advisory Committee Feedback Experience | Exit                           | Aligns with accreditation standards |              | Project             | Alumni Survey, PRAXIS, and<br>Advisory Committee Feedback |   |   | Project             | Alumni Survey,<br>PRAXIS, and          |   |   |   |
| SPHP 500P. Culminating Experience: Project. |   | X |   |   |   |                     | Committee   |                                |                                     | X            |                     |   | X | X |                     | Advisory<br>Committee<br>Feedback      | X |   |   |
|   |   |   | X | X | X | Thesis              | Alumni Survey, PRAXIS, and Advisory Committee Feedback Experience             | Exit                           | Aligns with accreditation standards |              | Thesis              | Alumni Survey, PRAXIS, and<br>Advisory Committee Feedback |   |   | Thesis              | Alumni Survey,<br>PRAXIS, and          |   |   |   |
| SPHP 500T. Culminating Experience: Thesis.  |   | X |   |   |   |                     | Committee   |                                |                                     | X            |                     |   | X | X |                     | Advisory<br>Committee<br>Feedback      | X |   |   |

|           |                          | Action Plan*  |  |  |  |  |  |  |  |  |
|-----------|--------------------------|---|--|--|--|--|--|--|--|--|
| Program I | Learning Outcomes (PLOs) | * Although we have multiple learning outcome measures, our learning   | rning outcome assessment survey (indicated in the table below) repr  | resents one data point.  |  |  |  |  |  |  |
| PLO       | Description              | Assessment Data Summary   | Evaluation   | Actions for Program Improvement and/or continuation  |  |  |  |  |  |  |
|           | 1 Writing                | Our graduate students are able to communicat  | e effectively in writing about the following topics  | / in the following areas in all major formats.   |  |  |  |  |  |  |
|           | T Willing                | Students communicated effectively in writing in the following formats, genres, and styles of writing used in communication sciences and disorders:  • Grammar  • Clinical Report Writing  • Written Treatment Plans  • Research Literature Reviews  • Self-Evaluation of Clinical Skills  • Professional Letter Writing   | A triangulation of the data collected through both direct and  | Dr. Thompson will continue to emphasize professional letter writing in Speech-Language Pathology in the Graduate Writing Intensive (GWI) course CSAD 242A to ensure that students have experience with this.   |  |  |  |  |  |  |
|           |                          | Direct Methods:  1. In Spring 2016, 17 students (all first-semester clinic students) were enrolled in the course. 100% of them me the standard of performance above: 15 students obtained an A and 2 students obtained an A All students demonstrated competency on the specific assignments by earning a grade of B- or higher.  | Direct Methods  1. Graduate Intensive Writing Course (CSAD 242A): 90% of students will earn a grade of B- or better on specific assignments and an overall course grade of B.                            |  |  |  |  |  |  |  |
|           |                          | 2. In 2016 fall and spring semesters, all students enrolled in all of our clinics met the program standard above.   | 2. Clinical Competencies: 90% of students will earn an average rating of 80 or better for the writing competency category in all of their clinical courses. No individual line item score of 59 or less. |  |  |  |  |  |  |  |
|           |                          | Indirect Methods  1. National Praxis Exam: 93% of students taking the Praxis exam in 2015-16 passed it on the first attempt. Our goal is for 90% of students to pass the exam.  |  | 1. National Praxis Exam: Our goal is for 90% of students to pass the exam and will be met using the following plan: A. Comprehensive exams may cover any content areas ensuring comprehensive review and comprehension. B. Faculty member completes the Praxis exam each year and reports back to faculty on contact ensuring that curriculum is up to date. |  |  |  |  |  |  |
|           |                          | 2. Student Survey Feedback: The year's results indicate that the majority of students report (100% in the "agree" or "strongly agree" categories) that they feel they have been well prepared with theory and knowledge prior to associated clinical experiences. They feel they have the tools to be successful in clinical experiences in the areas of Writing, Assessment, Treatment, and Professional Behavior. | 2. Student Survey Feedback   | 2. Student Survey Feedback Continue to provide students with quality writing preparation.  |  |  |  |  |  |  |
|           |                          | 3. Biannual Advisory Committee Meeting Feedback: Community Advisory Committee indicates that we are preparing our students well for independent clinical practice, but a review of the minutes from the biennial indicates that a focus on professional letter writing would be helpful.  | 3. Biannual Advisory Committee Meeting Feedback  | 3. Biannual Advisory Committee Meeting Feedback: Dr. Thompson's CSAD 242A to provide additional emphais in professional letter writing.  |  |  |  |  |  |  |

|     | Description   | Assessment Data Summary   | Evaluation  | Actions for Program Improvement and/or continuation  |
|-----|---|---|---|--|
| 2   | Critical Thinking   | To demonstrate skills in the areas set forth by t   | he American Speech-Language Hearing Associa   | ation (ASHA) (2014).   |
|     |   |   | A triangulation of the data collected through both direct and indirect measures indicates that our students are exceeding our overall program standards for this PLO (See below). One Direct Measure, our Learning Outcomes Assessment, does provide an opportunity for discussions across our curriculum with regard to specific topics that may require curricular emphasis   |  |
|     | Students must demonstrate clinical competence in the areas of Writing, Assessment, Treatment, and Professional Behavior for required clinical and internship experiences in order to demonstrate skills across the nine major areas delineated by ASHA: |   |   |  |
| - 1 | 1) Articulation   | Direct Measure 1: During the 2015-16 academic terms, 30 students completed our program on time. All of them well exceeded the program standard of 90% earning an average rating of 80 on each general competency area as 100% of the competency scores were 83 or above in all areas. | Direct Measure 1: Faculty have developed a standardized remediation plan form that corresponds to the clinical competencies form. The form is used as a teaching tool to promote critical thinking in specific competency areas in which a student is demonstrating difficulty and for which the student is at-risk for not reaching moderate to independent level mastery by semester's end. It includes student and Clinical Instructor responsibilities and timelines in the process and requires specification of specific supports to be provided to the student. Any student with a remediation plan in place in two clinics will be provided with a department-level remediation plan specifying specific supports to be provided. | Direct Measure 1: The faculty will continue to review the results of the remedia plans developed to determine their effectiveness and to note methodologies that may be of support to future students and Clinical Instructors when a student is demonstrating difficult specific areas of clinical skill. |
|     | 2) Fluency  |   |   |  |
| L   | 3) Voice and Resonance, including respiration and phonation   |   |   |  |
|     | 4) Receptive and Expressive language (phonology, morphology, syntax, semantics, pragmatics, prelinguistic communication and paralinguistic communication) in speaking, listening, reading, and writing  | Direct Measure 2: During the 2015-16 academic terms, 30 students completed our program on time.   | Direct Measure 2:<br>The standard of performance is 90% passing all methods courses with a grade of B or better.  | Direct Measure 2: The faculty will continue to prepare students so that 100% w complete all methods courses with a B or better on the first attempt.   |
| ŀ   | 5) Hearing, including the impact on speech and language   |   |   |  |
| -   | 6) Swallowing (oral, pharyngeal, esophageal, and related functions, including oral function for feeding, orofacial myology)   | Direct Measure 3: During the 2015-16 academic terms, 30 students completed our program on time.   | Direct Measure 3:<br>Students partially met the standard of performance set for our<br>Learning Outcomes Assessment on 8 questions (67%). Our goal<br>is for 83% of the students to meet the program standard on<br>12(100%) of the questions. Questions 10 (Critical<br>thinking/standard scores), 16 (Critical thinking/Autism), 17<br>(Critical Thinking/Hearing), and 20 (Critical Thinking/fluency)  | Direct Measure 3: Requires further analysis to determine if the questions need further development (which affects the validity of this measu or if curricular modifications or enhancements are appropriate  |

| 7) Cognitive aspects of communication (attention, memory, sequencing, problem-  | Indirect Measure 1:   | Indirect Measure 1:   | Indirect Measure 1:  |
|---|---|---|--|
| solving, executive functioning)   | 93% of students taking the Praxis exam in 2015-16 passed it on the first attempt, exceeding our program's predetermined standard of performance.  | Our goal is for 90% of students to pass the exam with a score of 162 or higher.   | The 2015-16 Praxis results indicate that our program has been doing an adequate job of preparing most students for independent practice, but that we realize that we need to attend to the new version of the exam to ensure that our students are prepared for success. We will continue to monitor praxis scores to ensure that all of our students are graduating from our program possessing knowledge that is considered by national and state agencies to be essential for independent practice as a speech-language pathologist in all primary employment settings, including schools. Students will be encouraged to take the Praxis at the end of the program, after they have had a variety of clinic experiences, including two internships, because the Praxis is designed to test both students' knowledge of our field's core content AND their ability to problem solve when given case studies related to practical application. |
|   |   |   | We will continue to test both basic knowledge in our major and critical thinking in our major annually through our Learning Outcomes Assessment in order to ensure development in areas across the curriculum and throughout the program. Dr. Roseberry-McKibbin has addressed faculty on the creation of academic experiences that prepare students for the critical thinking required to pass the newest version of the Praxis exam. We engaged in a retreat discussion in fall 2016 regarding our current comprehensive examination structure in an attempt to ensure a case-study format that provides additional preparation for students preparing to take the Praxis.   |
| 8) Social aspects of communication (including challenging behavior, ineffective social skills, and lack of communication opportunities) | Indirect Measure 2: The results indicate that the majority of students report (100% in the "agree" or "strongly agree" categories) that they feel they have been well prepared with theory and knowledge prior to associated clinical experiences.  | Indirect Measure 2: This year, we conducted our Brief Clinical Experience Survey. | Indirect Measure 2: We will continue to administer the brief clinical experience survey.   |
| 9) Augmentative and alternative communication (AAC) modalities  | Indirect Measure 3: Feedback from our Community Advisory Committee indicates that we are preparing our students well for independent clinical practice, but that an increased focus increased awareness to the prevalence of Autism Spectrum Disorder to our students and increase their ability to think critically about ways to support clients with ASD would be helpful. We have implemented curriculum discussions in our faculty meetings focusing on particular areas in our curriculum. Through these discussions our faculty determine ways we can cover important concepts, such as ASD. We have hired two new full time tenure track faculty members in the last two years. They have both served as lead teachers for our SPHP 142 ASD class. Their expertise and teaching ability will benefit student learning and critical thinking in this area. |   | Indirect Measure 3:  We will attend to continued outcomes in this area and expect to see higher levels of critical thinking in this area in future graduating cohorts.   |

|          | Description  | Assessment Data Summary   | Evaluation   | Actions for Program Improvement and/or continuation  |
|----------|--|---|--|--|
| 3        | Competency in the Major  | To demonstrate knowledge in the areas set fort  | A triangulation of the data collected through both direct and indirect measures indicates that our students are exceeding our overall program standards for this PLO (See below). One Direct Measure, our Learning Outcomes Assessment, does provide an opportunity for discussions across our curriculum with regard to specific topics that may require curricular emphasis.         |  |
| <u>:</u> | · Knowledge of basic human communication and swallowing processes, including the appropriate biological, neurological, acoustic, psychological, developmental, and linguistic and cultural bases. · The ability to integrate information pertaining to normal and abnormal human development across the lifespan | Direct Measure 1: During the 2015-16 academic terms, 30 students completed our                  | Direct Measure 1: Faculty have developed a standardized remediation plan form  | Direct Measure 1: The faculty will continue to review the results of the remediation   |
|          |  | program on time. All of them well exceeded the program  |  | plans developed to determine their effectiveness and to note methodologies that may be of support to future students and Clinical Instructors when a student is demonstrating difficulty specific areas of clinical skill. |
| :        | · Knowledge of communication and swallowing disorders and differences, including the appropriate etiologies, characteristics, anatomical/physiological, acoustic, psychological, developmental, and linguistic and cultural correlates in the following nine areas:  |   |  |  |
|          | Articulation     Fluency   | Direct Measure 2: During the 2015-16 academic terms, 30 students completed our program on time. | Direct Measure 2: The standard of performance is 90% passing all methods courses with a grade of B or better.  | Direct Measure 2: The faculty will continue to prepare students so that 100% will complete all methods courses with a B or better on the first attempt.  |
| L        | 3) Voice and Resonance, including respiration and phonation  |   |  |  |
| 1        | 4) Receptive and Expressive language (phonology, morphology, syntax, semantics, pragmatics, prelinguistic communication and paralinguistic communication) in speaking, listening, reading, and writing   | Direct Measure 3: During the 2015-16 academic terms, 30 students completed our program on time. | Direct Measure 3: Students partially met the standard of performance set for our Learning Outcomes Assessment on 8 questions (67%). Our goal is for 83% of the students to meet the program standard on 12(100%) of the questions. Questions 10 (Critical thinking/standard scores), 16 (Critical thinking/Autism), 17 (Critical Thinking/Hearing), and 20 (Critical Thinking/fluency) | Direct Measure 3: Requires further analysis to determine if the questions need further development (which affects the validity of this measur or if curricular modifications or enhancements are appropriate               |

| 5) Hearing, including the impact on speech and language                            | Indirect Measure 1:  | Indirect Measure 1:  | Indirect Measure 1:  |
|--|--|--|--|
|  | 93% of students taking the Praxis exam in 2015-16 passed it on       | Our goal is for 90% of students to pass the exam with a score of | The 2015-16 Praxis results indicate that our program has been        |
|  | the first attempt, exceeding our program's predetermined             | 162 or higher.   | doing an adequate job of preparing most students for                 |
|  | standard of performance.   |  | independent practice, but that we realize that we need to attend     |
|  |  |  | to the new version of the exam to ensure that our students are       |
|  |  |  | prepared for success. We will continue to monitor praxis scores      |
|  |  |  | to ensure that all of our students are graduating from our           |
|  |  |  | program possessing knowledge that is considered by national and      |
|  |  |  | state agencies to be essential for independent practice as a speech- |
|  |  |  | language pathologist in all primary employment settings,             |
|  |  |  | including schools. Students will be encouraged to take the Praxis    |
|  |  |  | at the end of the program, after they have had a variety of clinic   |
|  |  |  | experiences, including two internships, because the Praxis is        |
|  |  |  | designed to test both students' knowledge of our field's core        |
|  |  |  | content AND their ability to problem solve when given case           |
|  |  |  | studies related to practical application.                            |
|  |  |  | products related to produce approducts.                              |
|  |  |  |  |
|  |  |  | We will continue to test both basic knowledge in our major and       |
|  |  |  | critical thinking in our major annually through our Learning         |
|  |  |  | Outcomes Assessment in order to ensure development in areas          |
|  |  |  | across the curriculum and throughout the program. Dr.                |
|  |  |  | Roseberry-McKibbin has addressed faculty on the creation of          |
|  |  |  | academic experiences that prepare students for the critical          |
|  |  |  | thinking required to pass the newest version of the Praxis exam.     |
|  |  |  | We engaged in a retreat discussion in fall 2016 regarding our        |
|  |  |  | current comprehensive examination structure in an attempt to         |
|  |  |  | ensure a case-study format that provides additional preparation      |
|  |  |  | for students preparing to take the Praxis.                           |
|  |  |  |  |
| 6) Swallowing (oral, pharyngeal, esophageal, and related functions, including oral | Indirect Measure 2:  | Indirect Measure 2:  | Indirect Measure 2:  |
| function for feeding, orofacial myology)   | The results indicate that the majority of students report (100% in   | This year, we conducted our Brief Clinical Experience Survey.    | We will continue to administer the brief clinical experience         |
|  | the "agree" or "strongly agree" categories) that they feel they      |  | survey.  |
|  | have been well prepared with theory and knowledge prior to           |  |  |
|  | associated clinical experiences.                                     |  |  |
| 7 0 1  | Indirect Measure 3:  | Indirect Measure 3:  | Indirect Measure 3:  |
| solving, executive functioning)  | Feedback from our Community Advisory Committee indicates             | Feedback from our Community Advisory Committee.                  | We will attend to continued outcomes in this area and expect to      |
|  | that we are preparing our students well for independent clinical     |  | see higher levels of critical thinking in this area in future        |
|  | practice, but that an increased focus increased awareness to the     |  | graduating cohorts.  |
|  | prevalence of Autism Spectrum Disorder to our students and           |  |  |
|  | increase their ability to think critically about ways to support     |  |  |
|  | clients with ASD would be helpful. We have implemented               |  |  |
|  | curriculum discussions in our faculty meetings focusing on           |  |  |
|  | particular areas in our curriculum. Through these discussions our    |  |  |
|  | faculty determine ways we can cover important concepts, such as      |  |  |
|  | ASD. We have hired two new full time tenure track faculty            |  |  |
|  | members in the last two years. They have both served as lead         |  |  |
|  | teachers for our SPHP 142 ASD class. Their expertise and             |  |  |
|  | teaching ability will benefit student learning and critical thinking |  |  |
|  | in this area.  |  |  |
|  |  |  |  |
| 8) Social aspects of communication (including challenging behavior, ineffective    |  |  |  |
| social skills, and lack of communication opportunities)                            |  |  |  |
| 9) Augmentative and alternative communication modalities                           |  |  |  |

| · 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.                             |  |  |
| Knowledge of standards of ethical conduct, processes used in research and of the |  |  |
| integration of research principles into evidence-based clinical practice,        |  |  |
| contemporary professional issues, and entry level certifications relevant to     |  |  |
| professional practice.   |  |  |
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