## Academic Assessment Report - AY 2014

## Kean University Union, New Jersey 07083

## College of Education School of Communication Disorders and Deafness Graduate Program in Speech-Language Pathology

Accredited by the Council on Academic Accreditation in Audiology and Speech-Language Pathology of the American Speech-Language-Hearing Association (ASHA), our program adheres to nationally recognized professional standards. Each student must evidence satisfactory completion of the Knowledge and Skills Acquisition (KASA) set, which we monitor using the Student Assessment Management System (SAMS), a web-based tracking program where all data are collected and monitored, accessible to both faculty and students, charting progress toward meeting program and KASA requirements.

## **Program Student Learning Outcomes:**

**<u>SLO1</u>**: demonstrate knowledge of basic human communication and swallowing processes, including their biological, neurological, acoustic, psychological, developmental, and linguistic and cultural bases (KU 4)

<u>SLO2</u>: demonstrate knowledge of the nature of speech, language, hearing and communication disorders and differences and swallowing disorders, including their etiologies, characteristics, anatomical/physiological, acoustic, psychological, developmental, and linguistic and cultural correlates (KU 1-4)

<u>SLO3:</u> possess knowledge and skills reflective of the principles and methods of prevention, assessment and intervention for people with communication and swallowing disorders, with specific reference to articulation, fluency, voice and resonance, receptive/expressive language, hearing, swallowing as well as the cognitive and social aspects of communication (KU 1-4)

SLO4: have knowledge of standards of ethical conduct and contemporary professional issues and certification (KU 2 & 4)

**SLO5:** have knowledge of processes used in research and the integration of research principles into evidence-based clinical practice (KU 1-4)

**SLO6:** has knowledge of and experience with individuals from culturally/linguistically diverse backgrounds and with client/patient populations across the life span (KU 1-3)

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|--|---|--|-----------------------|--------------------|
| Program Level Student Learning Outcomes  | Assessment<br>Measure(s)  | Assessment Criteria  | Results of Assessment | Action To Be Taken |
| SLO1: demonstrate knowledge of basic human communication and swallowing processes, including their biological, neurological, acoustic, psychological, developmental, and linguistic and cultural | Direct: SAMS (see above description) for basic process prerequisite courses: CDD 2251 Introduction to Speech, Language and Hearing Disorders, CDD 2254 Phonetics, CDD 2255 Language Development, CDD 2260 Anatomy and Physiology of the Ear and Speech Mechanism, CDD 3251 Speech Science, CDD 3258 Disorders of Speech Production and Voice, CDD 3259 Basic Audiology and CDD 3269 Neuroscience for Speech and Hearing | Learning markers for basic communication processes coursework will be entered based on transcripts for all students first year students (c. 50)                    |                       |                    |
| bases (KU 4)   | Praxis Scores for 50 graduating second year students  | Praxis Scores (for which our Kean pass rates are monitored by ASHA) are analyzed by categories, one of which is basic human communication disorders and swallowing |                       |                    |
|  | Indirect: Number of students in need of remediation plans for   | Grades less than B identified at end of each semester. We  |                       |                    |

|                             | •                        |  |
|-----------------------------|--------------------------|--|
| grades less than B in basic | will continue to collect |  |
| communication processes     | additional grades in     |  |
| coursework (CDD 5231        | CDD 5231 Aphasia,        |  |
| Aphasia (50 students),      | CDD 5238 Motor           |  |
| CDD 5238 Motor Speech       | Speech Disorders. We     |  |
| Disorders (25 students),    | expect also to actually  |  |
| and CDD 5269 Dysphagia      | have enough of CDD       |  |
| (50 students))              | 5269 Dysphagia grades    |  |
|                             | post- introduction of    |  |
|                             | new required course      |  |
|                             | CDD 3269                 |  |
|                             | Neuroscience for         |  |
|                             | Speech and Hearing to    |  |
|                             | compare to existing      |  |
|                             | pre-neuroscience class   |  |
|                             | data so that we can      |  |
|                             | assure continued and     |  |
|                             | improved success and     |  |
|                             | satisfaction of required |  |
|                             | ASHA KASA standard       |  |
|                             |                          |  |
| Graduating Student          |                          |  |
| Survey for 50 graduating    | All graduating students  |  |
| second year students        | will take the survey in  |  |
| ,                           | 2014, with results       |  |
|                             | compared to 2013 in      |  |
|                             | order to assure          |  |
|                             | continued program        |  |
|                             | success in satisfying    |  |
|                             | ASHA KASA entry-level    |  |
|                             | academic standards       |  |
|                             | and clinical skill       |  |
|                             | development toward       |  |
|                             | "entry level             |  |
|                             | proficiency." Last year, |  |
|                             | 30 students took the     |  |
|                             | survey with a mean       |  |
|                             | score of 4.7 on a 5-     |  |
|                             | point scale of 1-5, with |  |
|                             | 5 being "strongly        |  |
|                             | agree" that this ASHA    |  |
|                             | KASA standard had        |  |

|   |   | been satisfied  |  |
|---|---|---|--|
|   |   |   |  |
| communication disorders   | Direct: SAMS data for CDD 5229: Disorders of Phonology and Articulation, CDD 5231: Aphasia, CDD 5235: Language Disorders in Children, CDD 5240 Disorders of Fluency, CDD 5262 Disorders of Voice, CDD 5264: Augmentative and Alternative Communication, and CDD 5269: Dysphagia | Learning markers for knowledge of communication disorders will be entered for 100 first and second year students based on transcripts, to assure transitioning from "developing" to "entry level proficiency" in knowledge of specific communication disorders as prescribed by ASHA KASA.  Remediation plans will be implemented |  |
| of speech, language, hearing and communication disorders and differences and swallowing disorders, including their etiologies, characteristics, anatomical/physiological, acoustic, psychological, developmental, and linguistic and cultural | Praxis Scores for 50 graduating second year students  | by ASHA KASA.   |  |
| correlates (KU 1-4)   |   | categories, one of which is knowledge of communication disorders and differences  |  |
|   | Comprehensive Exam for 50 graduating second year students   | Scores and pass rate data are collected at appropriate intervals (November, March and June)   |  |

|   | Indirect: Graduating Student Survey for 50 graduating second year students   | All graduating students will take the survey in 2014, with results compared to 2013 in order to assure continued program success in satisfying ASHA KASA entry-level academic standards and clinical skill development toward "entry level proficiency." Last year, 30 students took the survey with a mean score of 4.74 on a 5-point scale of 1-5, with 5 being "strongly agree" that this ASHA KASA standard had been satisfied |  |
|---|--|--|--|
| SLO3: possess knowledge and skills reflective of the principles and methods of prevention, assessment and intervention for people with communication and swallowing disorders, with specific reference to articulation, fluency, voice and resonance, receptive/expressive language, hearing, swallowing as well as the | Direct: SAMS - data from CDD 5202 Clinical Methods in SLP, CDD 5227/8 Advanced Clinical Practica in SLP 1 & 2, CDD 5229: Disorders of Phonology and Articulation, CDD 5231: Aphasia, CDD 5235: Language Disorders in Children, CDD 5240 Disorders of Fluency, CDD 5262 Disorders of Voice, CDD 5264: Augmentative and Alternative Communication, and CDD | Learning markers for knowledge and skills reflective of prevention, assessment and intervention for people with communication and swallowing disorders will be entered for 100 first and second year students based on transcripts and clinical evaluations, to assure transitioning from "developing" to "entry   |  |
| cognitive and social aspects of communication (KU 1-4)  | 5269: Dysphagia  | level proficiency" in assessing and treating clients with communication  |  |

|  | disorders as prescribed by ASHA KASA. These data will be aggregated and analyzed using a data base program developed for this purpose. Remediation plans will be implemented immediately, if necessary                        |
|--|---|
| Praxis Scores for 50 graduating second year students                       | Overall and categorical scores are analyzed, this one being related to treatment and prevention of communication disorders. Pass rates are shared with our accrediting body as part of the required ASHA Annual Report        |
| Comprehensive Exam for 50 graduating second year students                  | Scores and pass rate data are collected at appropriate intervals (November, March and June)   |
| Indirect: Graduating Student Survey for 50 graduating second year students | All graduating students will take the survey in 2014, with results compared to 2013 in order to assure continued program success in satisfying ASHA KASA entry-level academic standards and clinical skill development toward |

|  |   | "entry level proficiency." Last year, 30 students took the survey with a mean score of 4.74 on a 5-point scale of 1-5, with 5 being "strongly agree" that this ASHA KASA standard had been satisfied  |  |
|--|---|---|--|
| SLO4: have knowledge of standards of ethical conduct and contemporary professional issues and certification (KU 2 & 4) | Direct: SAMS data from CDD 5237: Contemporary Issues in SLP will be entered for 50-100 first and second year students, depending on when they take this course in their program  Praxis Scores for 50 graduating second year students | Learning markers for knowledge of ethical conduct as well as contemporary issues will be entered based on transcripts, to assure transitioning from "developing" to "entry level proficiency" in the ethical practice of speech-language pathology as well as in recognizing current issues, trends and influences affecting the profession as prescribed by ASHA KASA. Remediation plans will be implemented immediately, if necessary  Overall and categorical scores are analyzed, this one measuring knowledge of ethics and contemporary issues. |  |

|                                | Comprehensive Exam for        | Scores and pass rate                        |  |
|--------------------------------|-------------------------------|---|--|
|                                | 50 graduating second          | data will be collected                      |  |
|                                | year students                 | at appropriate intervals                    |  |
|                                | year stadents                 | (November, March and                        |  |
|                                |                               | June)                                       |  |
|                                | Indirect: Graduating          | All graduating students                     |  |
|                                | Student Survey for 50         | will take the survey in                     |  |
|                                | graduating second year        | 2014, with results                          |  |
|                                | students                      | compared to 2013 in                         |  |
|                                | students                      | order to assure                             |  |
|                                |                               | continued program                           |  |
|                                |                               | , 0   |  |
|                                |                               | success in satisfying ASHA KASA entry-level |  |
|                                |                               | academic standards                          |  |
|                                |                               | and clinical skill                          |  |
|                                |                               | development toward                          |  |
|                                |                               | "entry level                                |  |
|                                |                               | proficiency." Last year,                    |  |
|                                |                               | 30 students took the                        |  |
|                                |                               | survey with a mean                          |  |
|                                |                               | score of 4.6 on a 5-                        |  |
|                                |                               | point scale of 1-5, with                    |  |
|                                |                               | 5 being "strongly                           |  |
|                                |                               | agree" that this ASHA                       |  |
|                                |                               | KASA standard had                           |  |
|                                |                               | been satisfied                              |  |
|                                |                               | been satisfied                              |  |
|                                | <b>Direct:</b> SAMS data from | Students must receive                       |  |
|                                | CDD 5298 Advanced             | IRB approval for their                      |  |
|                                | Seminar in Research in        | research studies by the                     |  |
|                                | SLP I for 50 first year       | end of CDD 5298 in                          |  |
| <b>SLO5:</b> have knowledge of | students                      | order to begin data                         |  |
| processes used in              |                               | collection                                  |  |
| research and the               |                               |   |  |
| integration of research        |                               |   |  |
| principles into evidence-      | SAMS data from CDD            | A completed thesis                          |  |
| based clinical practice        | 5299 Advanced Seminar         | (including the College                      |  |
| (KU 1-4)                       | in Research in SLP II for 50  | of Education rubric for                     |  |
|                                | second year students          | evaluating a thesis                         |  |
|                                |                               | project) and                                |  |
|                                |                               | presentation at Kean                        |  |
|                                |                               | University Research                         |  |

|   | Days are required  |  |
|---|--|--|
| SAMS data and clinical evaluation forms from CDD 5227/5228 Advanced Clinical Practicum in SLP I & II for 100 first and second year students enrolled in two oncampus clinical experiences as well as two off-campus externships, depending on where they are in the clinical sequence | Student must integrate Evidence-Based Practice rationales in all clinical as well as academic activity, reflected in the successful completion of each academic course and clinical experience with a grade of B or better   |  |
| Praxis Scores for 50 graduating second year students  | Overall and categorical scores are analyzed, this one measuring knowledge of research principles and evidence/research-based practice.   |  |
| Indirect: Graduating Student Survey for 50 graduating second year students  | All graduating students will take the survey in 2014, with results compared to 2013 in order to assure continued program success in satisfying ASHA KASA entry-level knowledge of processes used in research and the integration of research principles into evidence-based clinical practice. Last year, 30 students took the |  |

|   |  | survey with a mean<br>score of 4.63 on a 5-<br>point scale of 1-5, with<br>5 being "strongly<br>agree" that this ASHA<br>KASA standard had<br>been satisfied                          |  |
|---|--|---|--|
|   | Evidence-Based Practice (EBP) is infused in all of the required disorder-based courses (listed above in SLOs 2 and 3)    | EBP is reflected also in<br>the learning markers<br>for successful academic<br>course completion that<br>are entered into SAMS  |  |
| SLO6: has knowledge of and experience with individuals from culturally/linguistically diverse backgrounds and with client/patient | <u>Direct</u> : SAMS data for all academic and clinical graduate level coursework for 100 first and second year students | Learning markers for all required courses will be entered into SAMS, reflecting the successful integration of cultural and linguistic sensitivity/diversity into all of these courses |  |
| populations across the lifespan (KU 1-3)  | Indirect: Graduating Student Survey for 50 graduating second year students   | All graduating students will take the survey in 2014, with results compared to 2013 in order to assure continued program success in satisfying ASHA KASA entry-level knowledge of and |  |
|   |  | experience with clients from culturally and linguistically diverse backgrounds as well as client populations across the lifespan Last year, 30 students took the survey with a        |  |

|   | mean score of 4.63 on<br>a 5-point scale of 1-5,<br>with 5 being "strongly<br>agree" that this ASHA<br>KASA standard had<br>been satisfied  |  |
|---|---|--|
| Externship                              | Mandatory student advisement sessions with graduate coordinator prior to externship to plan and assure wide-ranging and diversified exposure to different clinical populations  |  |
| Bilingual S review for                  | The Graduate Coordinator, bilingual professor teaching the class, and students who enrolled in the course will debrief and continue to evaluate this specialization course, especially since it will serve as the initial course for the bilingual SLP concentration which we are developing for our many bilingual MA SLP students |  |
| because o<br>location, i<br>universitie | University, f its geographic s in the top five s in the country "diversity." the  |  |

| communities that the         |  |  |
|------------------------------|--|--|
| Kean University Center for   |  |  |
| Communication Disorders      |  |  |
| (including its Institute for |  |  |
| Adults Living with           |  |  |
| Communication                |  |  |
| Disorders) serves are        |  |  |
| richly diverse across        |  |  |
| parameters of culture,       |  |  |
| race, ethnicity, language    |  |  |
| and age, so it is part of    |  |  |
| who we are, i.e., we "live   |  |  |
| it" every day so we don't    |  |  |
| really formally "assess" it  |  |  |
| the way other institutions   |  |  |
| might need to.               |  |  |