2017-2018 Assessment Cycle COLA_Speech Pathology and Audiology BA

Mission (due 12/4/17)

University Mission

The University of Louisiana at Lafayette offers an exceptional education informed by diverse worldviews grounded in tradition, heritage, and culture. We develop leaders and innovators who advance knowledge, cultivate aesthetic sensibility, and improve the human condition.

University Values

We strive to create a community of leaders and innovators in an environment that fosters a desire to advance and disseminate knowledge. We support the mission of the university by actualizing our core values of equity, integrity, intellectual curiosity, creativity, tradition, transparency, respect, collaboration, pluralism, and sustainability.

University Vision

We strive to be included in the top 25% of our peer institutions by 2020, improving our national and international status and recognition.

College / VP and Program / Department Mission

Mission of College or VP-area

Provide the mission for the College or VP-area in the space provided. If none is available, write "None Available in 2017-2018."

The College of Liberal Arts is dedicated to the advancement of knowledge through teaching, research, and service. The College teaches students to think critically, applying scientific principles and intellectual schema to understand human behavior and society in a diverse world, to express ideas and ideals in a variety of forms, and to understand themselves and others as members of regional and global communities. The intellectual and creative foundations of this enterprise are written and oral communication, analytical and reasoning skills, and the ability to solve problems creatively. Each departmental curriculum presents perspectives from the past, provides an understanding of the present and directs attention to the challenges of the future. As active researchers, faculty in the College work to advance the frontiers of knowledge and our understanding of humanity and the world we live in, and to use that knowledge and understanding to improve the human condition.

Mission of Program / Department

Provide the program / department mission in the space provided. The mission statement should concisely define the purpose, functions, and key constituents. If none is available, write "None Available in 2017-2018."

The mission of the undergraduate degree program is to prepare students for entry into graduate programs in speech language pathology, audiology, the speech sciences, or applied language and speech sciences.

Attachment (optional)

Upload any documents which support the program / department assessment process.

Assessment Plan (due 12/4/17)

Assessment Plan (Goals / Objectives, Assessment Measures and Criteria for Success)

Assessment List

Goal/Objective	The student will demonstrate knowledge of the nature of hearing, including the anatomy and physiology of the auditory system; the concept of hearing testing; and auditory disorders affecting external ear, middle ear and inner ear.(Imported)				
Legends	SLO - Student Le	earning Outco	ome/Objective (academic units);		
Standards/Outcomes					
	Identifier		Description		
	Student SI.Student SI 1.KPI 4		Improve student success through engagement in high impact practices.		
Assessment Measures					
	Assessment Measure	Criterion		Attachments	
	Direct - Written Assignment	Written reflections based on observations of one clinical case over the course of a semester will be analyzed for evidence of integration of knowledge of hearing and how auditory disorders impact speech and language. Student responses will be evaluated by 2 faculty members using a 4 point rubric. Our goal is that 70 % of students will score at level 2 (adequate) or higher on the rubric.		SLO_Prompts_Committee.docx	

Goal/Objective	The student will demonstrate knowledge of the nature of speech, including the anatomy and physiology of the vocal tract and the process of speech production and ways to record it.(Imported)					
Legends	SLO - Student Lo	earning Outco	me/Objective (academic units);			
Standards/Outcomes						
	Identifier	Identifier Description				
	Student SI.Student SI 1.KPI 4 Improve student success through engagement in h practices.			ugh engagement in high impact		
Assessment Measures						
	Assessment Measure	Criterion		Attachments		
	Direct - Written Assignment	of one clinic semester wi integration c	ections based on observations al case over the course of a ill be analyzed for evidence of of knowledge of anatomy and with specific communication	SLO_Prompts_Committee.docx		

		behaviors and characteristics. Student responses will be reviewed and scored by 2 faculty members using a 4 point rubric. Our goal is that 70 % of students will score at level 2 (adequate) or higher with 20% scoring at Level 4.	
--	--	---	--

Goal/Objective	The student will demonstrate knowledge of the way speech is organized in language and disorders of both speech articulation and phonological organization and the basics of speech assessment and intervention.(Imported)				
Legends	SLO - Student Lo	earning Outco	me/Objective (academic units)		
Standards/Outcomes					
	Identifier		Description		
	Student SI.Student SI 1.KPI 4		Improve student success thro practices.	ough engagement in high impact	
Assessment Measures					
	Assessment Criterion Measure			Attachments	
	Direct - Written Assignment	Written reflections based on observations of one clinical case over the course of a semester will be analyzed for evidence of integration of knowledge of development and methods of assessment and intervention. Probe questions will direct students to consider how knowledge of phonetics and phonology informs clinical decisions . Student responses will be reviewed and scored by 2 faculty members using a 4 point rubric. Our goal is that 70 % of students will score at level 2 (adequate) or higher on the rubric.		SLO_Prompts_Committee.docx	

Goal/Objective		nowledge of normal human development including ral and linguistic development and the basics of language Imported)			
Legends	SLO - Student Learning Outcome/Objective (academic units);				
Standards/Outcomes					
	Identifier	Description			

	Student SI.Stud 1.KPI 4		Improve student success through engagement in high impact practices.		
Assessment Measures	Assessment	Criterion		Attachments	
	Measure Direct - Written Assignment	case over evidence of methods of direct stud human dev responses	flections based on observations of one clinical the course of a semester will be analyzed for of integration of knowledge of development and of assessment and intervention. Probe questions ents to consider how knowledge of normal velopment informs clinical decisions. Student will be graded using a 4 point rubric. Our goal is of students will score at level 2 (adequate) or the rubric.		

Goal/Objective	The student will demonstrate knowledge of the nature of language, including the nature of language disorders and the basics of language assessment and intervention.(Imported)				
Legends	SLO - Student Lo	earning Outco	me/Objective (academic units)	,	
Standards/Outcomes					
	Identifier		Description		
	Student SI.Student SI 1.KPI 4		Improve student success through engagement in high impact practices.		
Assessment Measures					
	Assessment Measure	Criterion		Attachments	
	Direct - Written Assignment	of one clinic semester wi integration of language disassessment questions di knowledge of development specific comparacteristi responses with members us is that 70 %	ections based on observations all case over the course of a ll be analyzed for evidence of of knowledge of the nature of sorders and methods of and intervention. Probe rect students to consider how of language and language at help them understand munication behaviors and ics they see. Student will be evaluated by 2 faculty sing a 4 point rubric. Our goal of students will score at level) or higher on the rubric.	SLO_Prompts_Committee.docx	

Program / Department Assessment Narrative

The primary purpose of assessment is to use data to inform decisions and improve programs (student learning) and departments (operations); this is an on-going process of defining goals and expectations, collecting results, analyzing data, comparing current and past results and initiatives, and making decisions based on these reflections. In the space below, describe the program's or department's overall plan for improving student learning and/or operations (the "assessment plan"). Consider the following:

- 1) What strategies exist to assess the outcomes?
- 2) What does the program/department expect to achieve with the goals and objectives identified above?
- 3) How might prior or current initiatives (improvements) influence the anticipated outcomes this year?
- 4) What is the plan for using data to improve student learning and/or operations?
- 5) How will data be shared within the Program/Department (and, where appropriate, the College/VP-area)?

Assessment Process

The expectation of the goals and objectives stated in out assessment plan for the BA program is that students who graduate from our program have the foundation necessary to be successful in a graduate program in either speech-language pathology or audiology. We have created a comprehensive assessment tool to look at how well our students integrate the knowledge obtained across the courses they take in their major and apply that functionally. The outcomes of the assessment may point out areas where we need to strengthen our instruction or point out general weaknesses in the students' critical thinking skills. In order to improve on the results obtained last cycle, the instructor for the course in which the assessment takes place will give the students some specific instruction and examples of how to respond to the reflection questions for each learner objective. We think that not only will this improve the number of students scoring at the higher levels of the rubric but also improve the students' ability to think critically and apply book knowledge to clinical situations. Once we gather this data in the spring semester, a small committee will look at any strengths and weaknesses across the curriculum that are identified and propose either new courses or additional learning opportunities within existing courses. The data will be shared with the entire faculty with any curricula changes approved at that level.

Results & Improvements (due 9/15/18)

Results and Improvement Narratives

Assessment List Findings for the Assessment Measure level for The student will demonstrate knowledge of the nature of hearing, including the anatomy and physiology of the auditory system; the concept of hearing testing; and auditory disorders affecting external ear, middle ear and inner ear.(Imported)

Goal/Objective	The student will demonstrate knowledge of the nature of hearing, including the anatomy and physiology of the auditory system; the concept of hearing testing; and auditory disorders affecting external ear, middle ear and inner ear.(Imported)				
Legends	SLO - Student Learning Out	SLO - Student Learning Outcome/Objective (academic units);			
Standards/Outcomes	Identifier	Description			
	Student SI.Student SI 1.KPI 4	Improve student success through engagement in high impact practices.			

Assessment Measures							
	Assessment Measure	Criterion					
	Direct - Written Assignment	Written reflections based on observations of one clinical case over the course of a semester will be analyzed for evidence of integration of knowledge of hearing and how auditory disorders impact speech and language. Student responses will be evaluated by 2 faculty members using a 4 point rubric. Our goal is that 70 % of students will score at level 2 (adequate) or higher on the rubric.					
Assessment Findings							
	Assessment Measure	Criterion	Summary	Attachments of the Assessments	Improvement Narratives		
	Direct - Written Assignment	Has the criterion Written reflections based on observations of one clinical case over the course of a semester will be analyzed for evidence of integration of knowledge of hearing and how auditory disorders impact speech and language. Student responses will be evaluated by 2 faculty members using a 4 point rubric. Our goal is that 70 % of students will score at level 2 (adequate) or higher on the rubric. been met yet? Met	Student percentages per level were: 46% Outstanding, 42% Effective; 8% Adequate; 4% Ineffective for an overall percentage of 96% at the adequate or above level. This is a improvement from the last assessment cycle where only 68% of students were rated as adequate or above. Even more impressive was the fact that 88% of students were at the effective or outstanding level.		- Assessment Process: Continuous monitoring: We were very pleased with the students response to this learner objective and will continue to monitor student progress to see if it is sustained.		

Assessment List Findings for the Assessment Measure level for The student will demonstrate knowledge of the nature of speech, including the anatomy and physiology of the vocal tract and the process of speech production and ways to record it.(Imported)

Goal/Objective					ech, including the uction and ways to		
Legends	SLO - Student Learning Outcome/Objective (academic units);						
Standards/Outcomes							
	Identifier Description						
	Student SI.Stu 1.KPI 4	dent SI	Improve stu practices.	dent success thro	ough engagement	in high impact	
Assessment Measures							
	Assessment Measure	Criterion					
	Direct - Written Assignment	course of a knowledge behaviors a scored by 2	semester wil of anatomy a and character 2 faculty mem	I be analyzed for and physiology wi istics. Student re- abers using a 4 po	of one clinical ca evidence of integ th specific commu sponses will be re bint rubric. Our go o) or higher with 20	ration of unication viewed and al is that 70 %	
Assessment Findings	Assessment Measure	Criterion		Summary	Attachments of the Assessments	Improvement Narratives	
	Direct - Written Assignment	Has the criter reflections be observations clinical case course of a side analyzed of integration knowledge of and physiologispecific combehaviors and characteristic responses with reviewed and 2 faculty mer a 4 point rubit is that 70 % of will score at I (adequate) of 20% scoring been met yet Met	ased on of one over the emester will for evidence of anatomy gy with munication des. Student ill be a scored by mbers using ric. Our goal of students evel 2 r higher with at Level 4.	This objective was not evaluated this cycle. It will be evaluated in the 2018 -19 assessment cycle.			

Assessment List Findings for the Assessment Measure level for The student will demonstrate knowledge of the way speech is organized in language and disorders of both speech articulation and phonological organization and the basics of speech assessment and intervention.(Imported)

Goal/Objective	The student will demonstrate knowledge of the way speech is organized in language and disorders of both speech articulation and phonological organization and the basics of speech assessment and intervention.(Imported)					
Legends	SLO - Student Learning Outcome/Objective (academic units);					
Standards/Outcomes						
	Identifier		Description			
	Student SI.Student SI 1.KPI 4		Improve student success through engagement in high impact practices.			
Assessment Measures						
	Assessment Measure	Criterion				
	Direct - Writter Assignment	Written reflections based on observations of one clinical case over the course of a semester will be analyzed for evidence of integration of knowledge of development and methods of assessment and intervention. Probe questions will direct students to consider how knowledge of phonetics and phonology informs clinical decisions. Student responses will be reviewed and scored by 2 faculty members using a 4 point rubric. Our goal is that 70 % of students will score at level 2 (adequate) or higher on the rubric.				
Assessment Findings						
3	Assessment Measure	Criterion	Summary	Attachments of the Assessments	Improvement Narratives	
	Direct - Written Assignment	Has the criteric Written reflecti based on observations of one clinical case over the course a semester will analyzed for evidence of integration of knowledge of development a methods of assessment ar intervention.	rated as follows on this assessment: Outstanding e of 21%; Effective 1 be 29%; Adequate 46%; Ineffective: 4% for an overall rating of 96% at a level of adequate or higher. This is		- Policy / Process / Procedural: Overall there was improvement over the last assessment cycle which may reflect the changes that were made in the prompt for this learner objective as well as the additional instruction and examples students	

Т	Drobe guastians	loot voorb.o.	received Herriera
	Probe questions	last year when	received. However,
	will direct	69% were rated	we were
	students to	as adequate or	disappointed in the
	consider how	higher.	number of students
	knowledge of		falling in the
	phonetics and		adequate level and
	phonology		would like to see
	informs clinical		this improve. The
	decisions .		raters for these
	Student		student products,
	responses will be		felt that the lower
	reviewed and		ratings on this
	scored by 2		objective
	faculty members		compared with
	using a 4 point		SLO 1 could be
	rubric. Our goal is		due to one of 2
	that 70 % of		things. It could be
	students will		a fatigue factor.
	score at level 2		Students were
	(adequate) or		asked to respond
	higher on the		to all 5 prompts
	rubric. been met		even though we
	yet?		were only
	Met		gathering data on 3 of those. The
			length and overall
			depth of responses
			showed a clear
			decline from SLO 1
			to SLO 5. Another
			factor might be that
			the instructor for
			the course used
			the prompt for SLO
			1 to give examples
			of how students
			might respond
			based on their own
			clinical case. We
			plan to make some
			procedural
			changes to
			alleviate these
			biases before
			concluding that we
			may need to
			consider curricular
			or pedagogical
			changes
	 I	<u> </u>	

Assessment List Findings for the Assessment Measure level for The student will demonstrate knowledge of normal human development including psychological, biological, cultural and linguistic development and the basics of language assessment and intervention.(Imported)

Goal/Objective	The student will demonstrate knowledge of normal human development including psychological, biological, cultural and linguistic development and the basics of language assessment and intervention.(Imported)						
Legends	SLO - Student Learning Outcome/Objective (academic units);						
Standards/Outcomes							
	Identifier Description						
	Student SI.Stu 1.KPI 4	ident SI	Improve student success through engagement in high impact practices.				
Assessment Measures							
	Assessment Criterion Measure						
	Direct - Written Assignment Written reflections based on observations of one clinical case over the course of a semester will be analyzed for evidence of integration of knowledge of development and methods of assessment and intervention. Probe questions direct students to consider how knowledge of normal human development informs clinical decisions . Student responses will be graded using a 4 point rubric. Our goal is that 70 % of students will score at level 2 (adequate) or higher on the rubric.					ration of nd intervention. e of normal sponses will be	
Assessment Findings	Assessment	Criterion		Summary	Attachments	Improvement	
	Measure			,	of the Assessments	Narratives	
	Direct - Written Assignment	rubric. Our go % of students at level 2 (ad	ased on of one over the emester will for evidence of f and ssessment ion. Probe ect students ow f normal opment al decisions ponses will bing a 4 point oal is that 70 s will score	The learner objective was not assessed this cycle. It will be assessed in the 2018-19 cycle.			

	met yet?		

Assessment List Findings for the Assessment Measure level for The student will demonstrate knowledge of the nature of language, including the nature of language disorders and the basics of language assessment and intervention.(Imported)

Goal/Objective	The student will demonstrate knowledge of the nature of language, including the nature of language disorders and the basics of language assessment and intervention.(Imported)					
Legends	SLO - Student Learning Outcome/Objective (academic units);					
Standards/Outcomes						
	Identifier Description					
	Student SI.Student SI 1.KPI 4		Improve student success through engagement in high impact practices.			
Assessment Measures		1				
	Assessment Measure					
	Direct - Written Assignment					
Assessment						

Assessment Findings

Assessment Measure	Criterion	Summary	Attachments of the Assessments	Improvement Narratives
Direct - Written Assignment	Has the criterion Written reflections based on observations of one clinical case over the course of a semester will be analyzed for evidence of integration of knowledge of the nature of language disorders and	Student reflections were rated as follows: Outstanding 29%; Effective 21%, Adequate 38%; Ineffective 12% for a total of 88% of students on the assessment		- Policy / Process / Procedural: As with SLO 3, while we were pleased with the improvement in number of students meeting the criterion, we felt that 38% at the adequate level was not desirable and we would like

methods of rated at to see this number assessment and adequate or decline. For all of intervention. Probe above. This is the reasons stated questions direct compared to in the narrative for students to 68% judged to SLO 3, we are not consider how be adequate or sure if this is an knowledge of above during artifact of how the language and the last students language approached the assessment development help assignment or cycle. them understand truly reflects an weakness in our specific communication students ability to apply knowledge behaviors and characteristics they of language and see. Student language responses will be disorders to a evaluated by 2 specific clinical faculty members case. We will using a 4 point make some rubric. Our goal is procedural that 70 % of changes and students will score reassess next at level 2 cycle. (adequate) or higher on the rubric. been met yet? Met

Reflection (Due 9/15/18)

Reflection

The primary purpose of assessment is to use data to inform decisions and improve programs and operations; this is an on-going process of defining goals and expectations, collecting results, analyzing data, comparing current and past results and initiatives, and making decisions based on these reflections. Recalling this purpose, respond to the questions below.

1) How were assessment results shared in the program / department? Please select all that apply. If "other", please use the text box to elaborate. Distributed via email Presented formally at staff / department / committee meetings (selected) Discussed informally Other (explain in text box below)

2) How frequently were assessment results shared?

Frequently (>4 times per cycle)
Periodically (2-4 times per cycle)
Once per cycle (selected)
Results were not shared this cycle

3) With whom were assessment results shared?

Please select all that apply.

Department Head (selected)

Dean / Asst. or Assoc. Dean

Departmental assessment committee (selected)

Other faculty / staff (selected)

4) Consider the impact of prior applied changes. Specifically, compare current results to previous results to evaluate the impact of a previously reported change. Demonstrate how the use of results improved student learning and/or operations.

Changes applied this year including increasing the instruction given the students when they were given the assignment. They were informed of the goal of the assessment (i.e. to determine how well they were able to apply knowledge from their classes to a specific clinical case) and given some examples of what would make a good reflection. Specific comparisons were made in the individual improvement narratives but overall, the changes did produce a dramatic increase in the percentage of students whose responses were at the adequate level or above. However, for the 3 learner objectives assessed this cycle, there was a definite difference in the distribution of scores at the outstanding, effective and adequate levels. For SLO 1 we so 88% of students scoring in the top 2 levels, while 50% of students scored in the top 2 levels for the remaining 2 learner objectives. We would like to see a majority of students performing at the top 2 levels. We believe that the data that we are gathering is helping us to know both the baseline knowledge students have at this level as well as whether they can use that knowledge critically.

5) Over the past three assessment cycles, what has been the overall impact of "closing the loop"? Provide examples of improvements in student learning, program quality, or department operations that are directly linked to assessment data and follow-up analysis.

We have only had two assessment cycles since we changed the way that we assessed the basic knowledge we expect undergraduate students to have when they graduate, however we believe that the results from this assessment has allowed us to see gaps in many students ability to think critically and apply the knowledge obtained in the foundational classes to inform therapy. We recognize that students at this level may not have all the tools to be able to do this without specific guidance. The results we obtained this year showed that the changes we made in how to present the assignment to the students may have resulted in better understanding of the assignment. The fact that the learner objective that was presented in class with concrete examples of how to apply what was learned in a specific class to a clinical case showed greater gains than the others may indicate that we need to focus more on critical thinking skills in our undergraduate classes rather than rote learning of specific facts/knowledge. We believe that we will need several more cycles of data with follow up analysis to truly understand if changes are needed in the undergraduate curriculum to attain our ultimate program goals. We believe though that we have created an assessment tool that can give us those answers.

Attachments (optional)

Upload any documents which support the program / department assessment process.