

NTID
Speech-Language and Audiology Outcomes Assessment
Plan and Report for AY 2009-2010

Program Goal: To prepare students to communicate effectively in their professional, personal and civic lives.

Critical Outcomes for all Students		Assessment of Outcomes		Timeline		Results	
Domain/Task/ Capability	Performance Criteria/ Benchmarks	Instrument/ Opportunity	Assessment of Performance	Develop	Collect	Summarization of Results	Use of Results
1. Student satisfaction	Students will report a high level of satisfaction with the communication services	Communication Studies and Services (CSS) Department Evaluation of Services	80% of the student ratings will agree with the 20 statements indicating satisfaction	AY 04 - 05	* Fall and Winter quarters beginning AY 05-06.	<p>Audiology: Fall 091; n=34; criterion was met on 100% of the statements (20/20). Winter 092; n=33; criterion was met on 100% of the statements (20/20)</p> <p>Speech-Language: Fall 091, n=40; criterion was met on 100% of the statements (20/20). Winter 092, n=23, criterion met on 95% of the statements (19/20).</p> <p>Aural Rehab: No forms were returned.</p>	<p>Audiology and Speech-Language:</p> <p>No action needed at this time. We will continue to gather data.</p> <p>Aural Rehab: We will place an emphasis on the area of aural rehab related to data collection next academic year.</p>
2. Self perceived benefit	Student will report self-perceived benefits from communication services	CSS Outcomes Assessment Post-Therapy form	80% of the students will agree their communication improved because of the communication instruction service	AY 04 - 05	Quarterly beginning AY 05-06.	<p>Audiology Clinic: Fall 091, n=34, 88% met the criteria. Winter, 092, n=33, 85% met the criteria.</p> <p>Speech-Language: Fall 091, Winter 092 & Spring 093, total n=89, 91% met criteria.</p>	<p>Audiology and Speech-Language: The criterion has been met once again. We will continue to collect data and monitor.</p>

						<p>Aural Rehab: N= 4; No forms returned. Note: Six other students attended six or fewer AR sessions.</p>	<p>Aural Rehab: The Audiology faculty made the decision not to assess self-perceived benefit with fewer than 7 therapy sessions.</p>
3. Progress toward goals	Students will demonstrate progress toward stated communication goals	CSS Outcomes Assessment Post-Therapy form	80% of the students will be rated by their instructor as showing progress	AY 04 - 05	Quarterly beginning AY 05-06.	<p>Speech-Language: Fall 091, Winter 092 & Spring 093, n=79, 89% met criterion.</p> <p>Audiology Clinic: not applicable.</p> <p>Aural Rehab: N=1: 100% met criterion. Only one form was administered post aural rehabilitation.</p>	<p>Speech-Language: Although the % for students and faculty/staff declined as compared to last years ratings, they remained consistent with each other and criterion was met for both.</p>
4. Pre-post improvement	Students will demonstrate improvement on stated goals using formal measures	Goal specific pre-post testing	80% of the students with a positive prognosis will show improvement on pre-post testing of stated goals	Identify and develop goal specific test measures AY 05-06, and AY 06-07	Speech-Language, quarterly beginning AY 06-07. Audiology TBD	<p>Audiology Clinic: not applicable.</p> <p>Aural Rehab: N=3; 100% showed improvement.</p> <p>Speech-Language:</p> <p>Articulation focus, n=74, 72% improved on Clark Sentences and n=71, 97% improved on the Fisher Logemann Test. Further analysis based upon initial Clark Score: unintelligible, n=22, 82% improved on Clark sentences; semi-intelligible, n=13, 69% improved; intelligible, n=39, 67% improved.</p>	<p>Audiology Clinic: The faculty/staff discussed possible pre-post improvement measures but felt not were applicable.</p> <p>Aural Rehab: The faculty/staff discussed possible pre-post improvement measures and</p>

Pronunciation focus, n=29, 76% improved on Clark Sentences and n=31, 94% improved on the Fisher Logemann Test; n=10, 80% improved on pronunciation pre-post test.

Voice Focus, n=25, 56% improved on NTID Qualitative Voice Evaluation; Prosody focus, n=16, 38% improved.

agreed that word or sentence measures were applicable depending on the discretion of the audiologist. We will continue to collect data and monitor.

Speech-Language: Regarding articulation focus, and the fact that 08-09 improvement was less than in years past, the faculty and staff felt it necessary to more closely analyze Clark scores. Based upon 09-10 results we can speculate that the overall drop is related to the fact that more than half of the students enrolled in the speech-language therapy were intelligible speakers. Historically this group has less room for improvement.

This is the first year that we have reported on pre-post pronunciation,

							voice and prosody tests. We will continue to monitor and perhaps establish different and more appropriate criterion levels.
Comments:							
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