



2014-2015 Assessment Cycle

## Key Findings

### Finding per Measure

#### Audiology and Speech-Language Outcome Set

#### To prepare students to communicate effectively in their professional, personal and civic lives

**Students will report a high level of satisfaction with the communication services**

##### ▼ **Measure:** Services Rating System (SRS) Summative Questions

###### **Details/Description:**

**Acceptable Benchmark:** Speech Language: 90% of the student ratings will agree with the 5 summative statements indicating satisfaction

Audiology: 90% of the students ratings will agree with the secondary measurement statement, indicating satisfaction

**Implementation Plan (timeline):** Annually

**Key/Responsible Personnel:** Department Chair

##### **Findings** for Services Rating System (SRS) Summative Questions

**Summary of Findings:** Audiology: Fall 2141 (n=130): 91% of the student ratings agreed that the audiologic service helped them to achieve their communication goals, indicating satisfaction. 9% did not have an opinion. Spring 2145 (n=100): 93% of the student ratings agreed that the audiologic service helped them to achieve their communication goals, indicating satisfaction. 6% did not have an opinion, and 1% strongly disagreed.

Aural Rehabilitation: Not applicable

Speech-Language: Fall 2141: 94% of the student ratings agreed with the 5 summative statements indicating satisfaction. Spring 2145: 93% of the student ratings agreed with the 5 summative statements indicating satisfaction.

**Results:** Acceptable Benchmark Achievement: Exceeded

**Recommendations :** Audiology: Continue to monitor student satisfaction.

Speech-Language: Continue to monitor student satisfaction.

**Reflections/Notes :** Audiology: Potentially review the questions used and include more data.

Speech-Language: Criteria was increased based on past performance of the Speech-Language Discipline on the SRS measure.

**Students will report self-perceived benefits from communication services**

##### ▼ **Measure:** CSS Outcomes Assessment Post-Therapy Form

###### **Details/Description:**

**Acceptable Benchmark:** 80% of the students will agree their communication improved because of the

communication instruction service

**Implementation Plan (timeline):** Annually

**Key/Responsible Personnel:** Department Chair

### Findings for CSS Outcomes Assessment Post-Therapy Form

**Summary of Findings:** Audiology: not applicable

Aural Rehabilitation (N=3, two additional students were enrolled in therapy, but did not show for final assessment): 100% met criteria. The median rating for self-perceived benefit for the students surveyed was 4, indicating satisfaction.

Speech-Language: (n=64); 91% met criteria

**Results:** Acceptable Benchmark Achievement: Exceeded

**Recommendations :** Aural Rehabilitation: Aural Rehabilitation: Obtain complete student participation in pre- and post measures.

**Reflections/Notes :**

**Students will demonstrate progress toward stated communication goals**

#### ▼ Measure: CSS Outcomes Assessment Post-Therapy Form

**Details/Description:**

**Acceptable Benchmark:** 80% of the students will be rated by their instructor as showing progress

**Implementation Plan (timeline):**

**Key/Responsible Personnel:** Department Chair

### Findings for CSS Outcomes Assessment Post-Therapy Form

**Summary of Findings:** Audiology: not applicable

Aural Rehabilitation (N=3, two additional students were enrolled in therapy, but did not show for final assessment): 100% met criteria. The median for professional assessment toward communication goals was 4.67.

Speech-Language: (n=61); 95% met criteria

**Results:** Acceptable Benchmark Achievement: Exceeded

**Recommendations :** Aural Rehabilitation: Obtain complete student participation in pre- and post measures.

**Reflections/Notes :**

**Students will demonstrate improvement on stated goals using formal measures**

#### ▼ Measure: Goal Specific Pre-post Testing

**Details/Description:**

**Acceptable Benchmark:** 80% of the students will show improvement on pre-post testing of stated goals

**Implementation Plan (timeline):** Annually

**Key/Responsible Personnel:** Department Chair

### Findings for Goal Specific Pre-post Testing

**Summary of Findings:** Audiology: not applicable

Aural Rehabilitation (N=4, one student did not attend enough sessions to be included): 100% showed improvement on individual goals. Students with comparable measure pre- and post-therapy, their improvement scores ranges from 2% to 83% improvement. The student with the highest improvement had recently received a CI and was doing bi-modal practice.

Speech-Language: Articulation focus: 87% improved on the NTID Write-Down Intelligibility Test (n= 45) and 96% improved on the Fisher-Logemann Test of Articulation (n=44). Further analysis based upon initial Clarke score: unintelligible - 31% improved on the NTID Write-Down Intelligibility Test (n=26); semi-intelligible - 78% improved (n=9); mostly intelligible - 75% improved (n=8); intelligible - 100% had no difference (n=2). 47% of students achieved a final score on the NTID Write-Down Intelligibility Test that moved them into a more intelligible category.

Pronunciation focus, 100% improved on pronunciation pre-post tests (n=15); 76% improved on the NTID Write-Down Intelligibility Test (n=21); 96% improved on the Fisher-Logemann Test of Articulation (n=44); .

Voice #1 focus, 75% improved on NTID Qualitative Voice Evaluation (n=8); Prosody #1 focus, 67% improved (n=3).

**Results:** Acceptable Benchmark Achievement: Exceeded

**Recommendations :** Aural Rehabilitation: Continue collecting data, with ample pre- and post-therapy measures.

Speech-Language: Continue collecting data, with ample pre- and post-instruction measures.

**Reflections/Notes :** "Clarke Sentences" was changed to "NTID Write-Down Intelligibility Test" to reflect the current description of this assessment. Calculations remain the same.

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**Overall Recommendations**

*No text specified*

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**Overall Reflection**

*No text specified*

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**Last Modified:** 06/16/2015 12:22:12 PM EDT