# Faculty Reflections on a Standards-based Exit Portfolio System

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# Knowledge and Skills Assessment: Background

- The Standards Council (ASHA) adopted new standards for speech-language pathology graduate training programs in October of 2000 for Implementation in January, 2005.
- ◆ The new standards combine process and outcome measures of academic and clinical knowledge and skills
- Accredited programs were asked to realign their curricula to meet the new standards, using both formative and summative assessments to improve and measure student performance.

## **KASA** Committee

- Department KASA Committee was formed including Clinic Director, Department Advisor, supervisors, instructors, and faculty members
- Charge: Develop Formative Assessment Plan for department to implement new standards according to ASHA guidelines.
- ◆ Four "easy" steps!

# KASA Committee-Initial Goals & Process

- of achievement including student learning outcomes and benchmarks which correspond not only to the certification standards, but also to the departmental mission statement.
  - Used language from ASHA standards

# KASA Committee-Initial Goals & Process

- 2. Develop formative assessment mechanism to measure student performance
  - Matched existing projects/labs (learning indicators) in undergraduate and graduate courses with learning outcomes, benchmarks, and ASHA standards
  - Learning Indicators detailed on Program Project List (PPL)
  - Created departmental version of KASA form including standards, learning outcomes & benchmarks, learning indicators, courses, clinical experiences

## KASA Committee-Initial Goals

- 3. Develop portfolio system to document student learning over time, and achievement of exit-level standards
  - determine projects for inclusion in each student's exit portfolio – goal of universal coverage of standards
  - create evaluation rubrics for portfolio projects – goal of consistent feedback & documentation

#### KASA Portfolio Project # 53

TASK	PTS POSS.	POINTS EARNED	COMMENTS
Evaluate Modified Barium Swallow Study			
Given a video of a videofluoroscopic evaluation of swallowing (VFES) that includes a patient diagnosis, the student will:			
•Accurately determine oral- preparatory, oral, pharyngeal, and esophageal symptoms	6		
•Accurately determine underlying anatomic/neurologic disorders associated with each symptom	6		
•Accurately identify consistencies tested, compensatory/therapeutic interventions, and the outcome of these compensations/interventions	3		
TOTAL PROJECT POINTS	15		GRADE:

### 4. Develop remediation program for nonprogressing students



# Why Portfolios?

◆ Portfolios have been described as providing a more accurate picture of abilities and potential success in actual situations than traditional test measurements (Danielson, 1996).

# Why Portfolios?

- They can be used to view learning and development longitudinally
- Allow for assessment of multiple components of the curriculum
- Reflect student abilities to perform tasks associated with the work setting
- Provide an excellent opportunity for faculty/staff exchange and dialogue regarding curriculum and grading practices (Prus & Johnson, 1996).

### **Portfolio Contents**

- Policies & Procedures Document
- Department KASA form
- Program Project List
- Project Rubrics
- Remediation Plans (as needed)

# Determining Faculty Perceptions

After two semesters of KASA implementation, we asked faculty to compare the current process to five years ago-

- 1. Are you better able to see how students have grown as professionals? In what ways?
- 2. What are we learning about our students? About our program?
- What are the advantages to using portfolios for assessment?
- 4. What concerns do you have about portfolio assessment for your course or courses?

# Interview Responses

A variety of common themes emerged from interviews which were classified into three primary response categories:

- A. Indicators of Assessment Efficacy
- **B.** Areas of Concern
- c. Suggestions for Improvement

#### Faculty & Program-

- The formal assessment process allows for better management and oversite of the total program experience
- ◆ It allows for a more comprehensive review of the knowledge and skills that our students obtain while they are in their graduate program
- ◆ It's a better tool to determine knowledge areas and related skills that haven't been well-covered, so they can be taught before the student leaves

#### Faculty & Program-

- Faculty seem more aware of the knowledge and skills that must be taught in each class and clinical practicum
- ◆ It helps us to determine if our curriculum is in line with other programs that are ASHA accredited
- It gives departments a new way to look at each student to see how they are individually progressing through the program

Faculty & Program-

 Helps faculty see the interrelatedness of the things that are taught

◆ By learning the expectations of fellow faculty members, it may be possible to expand on what students have already demonstrated some proficiency in, and therefore, limit redundancy in coursework

#### Students-

- Students seem more aware of the behavioral expectations for people in the profession of speech-language pathology
- This process will help students become more flexible about change
- Students are given the responsibility to record and maintain the records that are proof of their learning

#### Students-

 Remediation process valuable to give students the time to obtain specific knowledge and skills

◆ The projects may help determine individual student's strengths and weaknesses

# KASA: Areas of Concern

- The paperwork process is time consuming
- The remediation process is labor intensive and time consuming
- ◆ A paradigm shift is required of students if they are to benefit from this process
- Students tend to be grade focused rather than learning outcomes focused

# KASA: Areas of Concern

- ◆ If multiple remediations are necessary, one semester may not be adequate time for completing individual remediations which could lead to too many incompletes
- Course projects are critical in the development of professionals, but they are only a small part of the whole

# KASA: Areas of Concern

◆ There is a tendency to bunch projects together, too close to the end of the semester, and not enough opportunity to provide remediation plans

 Creates a kind of homogeneity within the curriculum that is less associated with professional development and more associated with technical training

# KASA: Suggestions for Improvement

 Restructure classes to avoid collecting too many KASA portfolio projects at the end of the semester

◆ There may be a need to standardize remediation

# Summary

◆ All of the interviewees expressed some positive comments about the KASA portfolio assessment system

 Many areas of concern surfaced, some suggestions for improvement were provided.

# Summary

- Thank you for your interest in this topic!!
- Questions, Comments?

◆ You may contact presenters Rita L. Bailey, Tena L. McNamara, or Jennifer C. Friberg:

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