Development of Curriculum Assessment Template for Targeted Student Outcomes in a BSN Program

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Disclosure

- Following this presentation, the learner will be able to:
 - Discuss accreditation and regulatory entities' requirements regarding student learning outcomes.
 - Describe one institution's development of a curriculum assessment template for targeted student outcomes.
- Project was conducted by faculty from the Ida V. Moffett School of Nursing at Samford University in conjunction with the Sigma Theta Tau International Nurse Faculty Leadership Academy co-sponsored by Sigma Theta Tau International and the Elsevier Foundation.

• There is no conflict of interest or relevant financial interest by the authors in regard to this project or presentation. Accreditation and Curriculum Assessment

State Board of Nursing

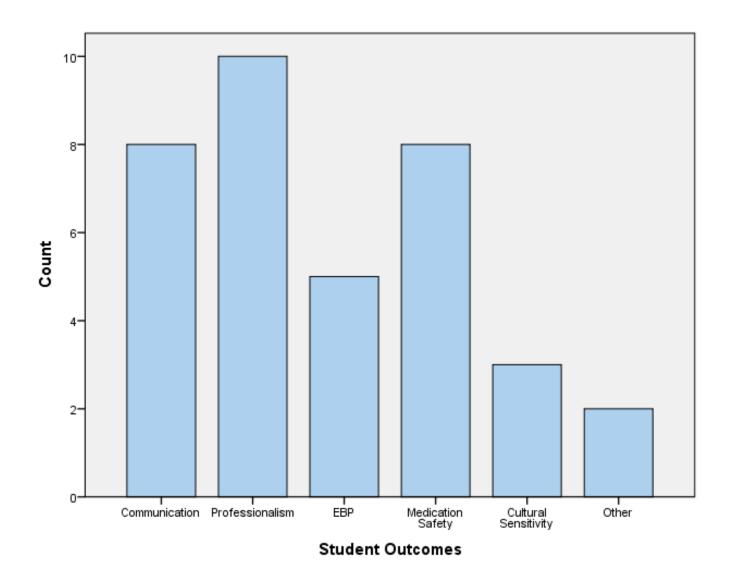
AACN (2008) Baccalaureate Essentials

Evidence of Student Learning Outcomes

CCNE (2013) Standards for Accreditation

SACSCOC (2012) Principles of Accreditation

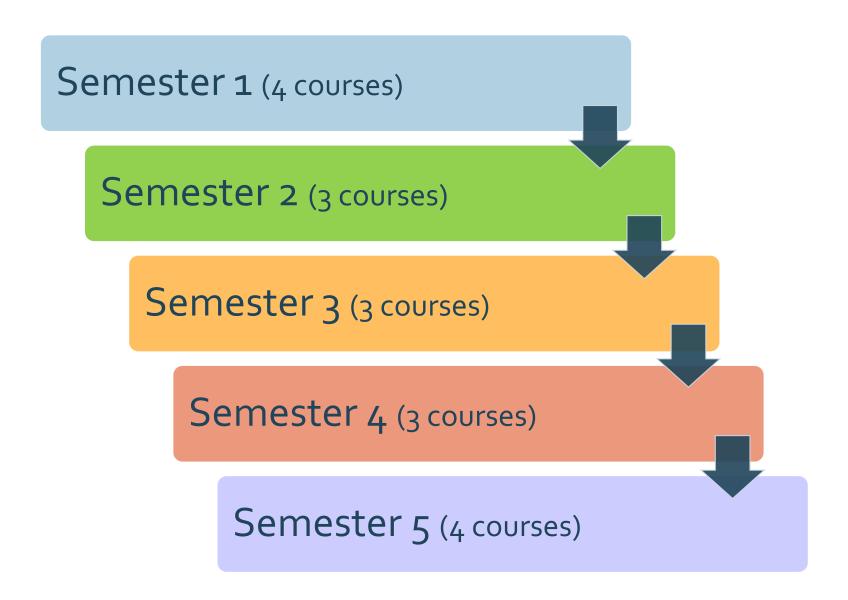
Faculty Identified Targeted Student Outcomes



Overview of Project

- Purpose: To create a comprehensive evaluation plan for targeted student outcomes (TSO)
- Methods: Analyze course materials and assessment activities from 17 undergraduate (UG) courses
 - Analyze integration and progression of TSO in UG curriculum
 - Map assessment activities to TSO and Bloom's Taxonomy
 - Identify strengths and opportunities for restructuring
- Timeframe: 1 academic year
- Outcomes: Curriculum assessment template and comprehensive curriculum map

Team Approach



Curriculum Assessment Template

Course	Responsible Individual	Targeted Student Outcomes		Cours	Assignments			
			Objectives	Level of Bloom's Taxonomy	Unit description	Type of Assessments	Descriptions /Directions *Rubric	Level of Bloom's Taxonomy
NURS 335	TD	Medication Safety	n/a	n/a	n/a	n/a	n/a	n/a
		Communication	6	Comprehension	EBP & QI	papers	Ethics and EBP papers	Application
		Professionalism	2	Analysis	Overview of Research	Ethics Paper	Ethics paper	Application
NURS 451	JC	Medication Safety	n/a	n/a	n/a	n/a	n/a	n/a
		Communication	9	synthesis	2,4	Unit exam, Teaching project	eaching	
		Professionalism	2	comprehension	2	Unit exam, Clinical journal Health screening		Application

Exam Template

Course	Exam	Targeted	Tests Items				
	Student Outcomes		# of Test items	Multiple Choice	Fill in the Blank	Select All That Apply	Level of Blooms Taxonomy
NUR 460	Exam 1	Medication Safety	11/50 22%	9		2	knowledge (6), application (5)
		Communication	3/50 6%	3			comprehension (1), application (2)
		Professionalism	1/50 2%	1			knowledge (1)
	Exam 2	Medication Safety	10/50 20%	6	3	1	knowledge (5), comprehension (2), application (3)
		Communication	4/50 8%	4			knowledge (1), comprehension (1), application (2)
		Professionalism	3/50 6%	3			application (3)
	Exam 3	Medication Safety	8/50 16%	7	1		knowledge (5), application (2), analysis (1)
		Communication	0				
		Professionalism	0				
	Final	Medication Safety	24/100 24%	17	5	2	knowledge (10), comprehension (3), application (7), analysis (4)
		Communication	5/100 5%	5			comprehension (1), application (4)
		Professionalism	2/100 2%	1		1	knowledge (1), analysis (1)

Example of Analysis

Medication Safety:

Strengths-

- progression of item difficulty according to Bloom's Taxonomy throughout curriculum
- represented throughout exams in the curriculum

Opportunities-

- being intentional to mention medication safety in course syllabus
- being intentional in dedicating teaching time related to medication safety

Example of Analysis

• Professionalism:

Strengths-

- emphasized throughout course syllabi in the curriculum
- variety of assessment methods

Opportunities-

- having consensus of definition of professionalism
- fine tune grading guidelines related to professionalism (help with student buy-in)

Learning Process

- What we learned . . .
 - Preconceived ideas of what would be found
 - Varying definitions of TSO
 - Project was a <u>starting place for dialogue</u>

