

# PROGRAM ASSESSMENT PLAN ~ 2013-14 through 2018-19

*This document only needs to be updated when changes are made.*

<b>UNIT</b>	<b>SCHOOL OF APPLIED STUDIES</b>
<b>Department (if applicable)</b>	<b>ALLIED HEALTH AND TECHNOLOGY ADMINISTRATION</b>
<b>Degree/Program</b>	<b>Certificate/Diagnostic Medical Sonography Program (DMS)</b>
<b>Date Prepared</b>	<b>April 1, 2014</b>
<b>Date Revised</b>	<b>Updated to New Form (6/15/15)</b>

## PROGRAM MISSION

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The Diagnostic Medical Sonography Program is focused on the development of qualified sonographers who provide optimum patient care through technical competency and professional conduct. The program will provide the knowledge and cognitive skills underlying the intelligent performance of majors tasks typically required for an entry level staff sonographer.

## PROGRAM STUDENT LEARNING OUTCOMES (PSLO)

*If the program has more than 6 PSLO, hit "Tab" in the last cell to add another row. Cells will expand to accommodate text.*

**Upon completion of the program students will be able to:**

<b>PSLO 1</b>	Demonstrate competent entry-level sonography skills.
<b>PSLO 2</b>	Demonstrate professional communication.
<b>PSLO 3</b>	Demonstrate critical thinking.

## CURRICULUM MAP (Alignment)

List all courses required for program majors and indicate, where applicable, (using the following key) the PSLO with which they are associated.

T = Taught

X = Taught and Assessed

A = Assessed

*If the program has more than 6 PSLO, "Copy and Paste" rows from this table below the existing table, beginning with the row numbering the PSLO.*

Required Courses	PSLO 1	PSLO 2	PSLO 3
AL300	T	T	T
AL330	T	T	T
AL331	T	T	T
AL332	T	T	T
AL383	T	T	T
AL384	T	T	T
AL388	T	T	T
AL393	T	T	T
AL394	T	T	T
AL398	T	T	T
AL371	T	T	T
AL372	T	T	T

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AL389	T	T	T
AL392	T	T	T
AL379	T	T	T
AL361	T	T	T
AL362	T	T	T
AL363	X	X	X
AL364	T	T	T
AL365	X	X	X
AL385	T	T	T
AL386	T	T	T
AL387	X	X	X
AL320	T	T	T

## ASSESSMENT MEASURES (Method)

Indicate (mark with an X) the type of assessment used to evaluate each PSLO.

Check as many boxes as apply.

Programs should use at least 2 direct measures for each PSLO.

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	PSLO 1	PSLO 2	PSLO 3
<b>DIRECT</b>			
Portfolio			
Performance Assessment (Art, Music, Theatre, etc.)			
Performance Assessment (Off campus experience – Clinical, Internship, Practicum, etc.)	X	X	X
Professional Credentialing Exam	X		X
Major Field Test or National Exam			
Course Embedded Assignment			
Project Evaluation (e.g. research)			
Course Grades	X	X	X
Other (Describe)			
<b>INDIRECT</b>			
Surveys	X	X	X
Exit Interviews/Focus Groups			
Other (Describe)			

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## THRESHOLD OF STUDENT SUCCESS

For each PSLO, list each measure separately and indicate the threshold of student achievement considered acceptable.

*(example: 75% of students will receive B or better)* - see Assessment Plan Guide for additional instructions.

*Hit :Tab" in the last cell to add another row. Cells will expand to accommodate text.*

PSLO	MEASURE	THRESHOLD
1	Performance Assessment	
	Professional Credentialing Exam	Greater than 60% of graduates taking a national registry exam will pass on their initial attempt.
	Course Grades	85% of students will receive a grade of C or higher in AL387, AL363, or AL365.
	Survey	
2	Performance Assessment	Average score of 84% (B) or higher on the last performance evaluation in AL387, AL363, or AL365 on the headings Professional Conduct and Professional Communication.
	Course Grades	
	Survey	
3	Performance Assessment	
	Professional Credentialing Exam	Greater than 60% of graduates taking a national registry exam will pass on their initial attempt.
	Course Grades	85% of students will receive a grade of C or higher in AL387, AL363, or AL365.
	Surveys	

## DATA COLLECTION CALENDAR

Indicate how often assessment data are collected for each PSLO.

**S**=every semester

**Y**=every year

**2**=every other year

**3**=every 3 years, (etc.)

**O**-Other (please explain)

*If the program has more than 6 PSLO, hit "Tab" in the last cell to add another row.*

	Frequency of Data Collection
PSLO 1	Y
PSLO 2	Y
PSLO 3	Y

## ANALYSIS AND REPORTING CALENDAR

Indicate (mark with an X) the years in which each PSLO was/will be analyzed and reported.

Cycle will repeat after Year 6.

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	PSLO 1	PSLO 2	PSLO 3
Year 1/2013-14	X	X	X
Year 2/2014-15	X	X	X
Year 3/2015-16	X	X	X

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<b>Year 4/2016-17</b>	X	X	X
<b>Year 5/2017-18</b>	X	X	X
<b>Year 6/2018-19</b>	X	X	X

**If field experiences are a significant part of the program, explicitly address how validity and reliability of the evaluation instrument is ensured.**

*Cell will expand to accommodate text.*

Standardized evaluation tools are utilized for competency evaluations, as well as performance evaluations. Sonography clinical course components consist of psychomotor, knowledge and affective behaviors which are evaluated.

## STAKEHOLDER INVOLVEMENT

**Describe how stakeholders (faculty, students, alumni, advisory boards, community, etc.) are involved in the development, implementation, periodic review and continuous improvement of the Assessment Plan.**

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There are two full time faculty to develop, implement, and review the DMS assessment plan. An advisory board also has input on an annual basis. Each year, the DMS program evaluates assessment data and submits this data to the Joint Review Committee on Education in Diagnostic Medical Sonography (JRC-DMS), where there are defined benchmarks that must be met. The DMS program follows the standards, guidelines, and curriculum of the Commission on Accreditation of Allied Health Education Programs (CAAHEP) upon recommendation of the JRC-DMS.

## PROGRAM ASSESSMENT PLAN REVIEW CYCLE

**Indicate (mark with an X in column 2) the year(s) in which this Program Assessment Plan will be reviewed and indicate in column 3 (when applicable) when changes are made and addressed in the appropriate year's annual report.**

*Cycle repeats after Year 6.*

	Program Assessment Plan Review	Were changes made and addressed in the Annual Report? <u>Yes</u> or <u>No</u> (update when applicable)
<b>Year 1/2013-14</b>	X	
<b>Year 2/2014-15</b>		
<b>Year 3/2015-16</b>		
<b>Year 4/2016-17</b>		
<b>Year 5/2017-18</b>		
<b>Year 6/2018-19</b>	X	