

2021-2022 Assessment Cycle

Assessment Plan

Mission Statement

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 major tasks typically required for an entry level staff sonographer.

Measures

C - DMS Outcome Set

PSLO 1

Outcome: Demonstrate entry-level sonography skills in the cognitive (knowledge) learning domain.

▼ **Measure:** Course Embedded Assignment
Program level Direct - Student Artifact

Details/Description: national registry mock exam

Acceptable Target: At least 75% of students will receive a mock exam grade of 76% or higher

▼ **Measure:** Performance Assessment
Program level Direct - Student Artifact

Details/Description: Clinical competencies
Acceptable Target: At least 75% of students will score 84% or higher on sonography competencies

▼ **Measure:** Professional credentialing Exam
Program level Direct - Student Artifact

Details/Description: Graduates who take a credentialing exam
Acceptable Target: At least 75% of graduates who take a national registry exam will pass on the first attempt.

▼ **Measure:** Survey
Program level Indirect - Survey

Details/Description: clinical instructor survey "entry-level evaluation" survey
Acceptable Target: At least 75% of students will score a 84% or higher on a clinical instructor "entry-level" evaluation of a student

PSLO 2

Outcome: Demonstrate entry-level sonography skills in the psychomotor (skills) learning domain.

▼ **Measure:** Course Embedded Assignment
Program level Direct - Student Artifact

Details/Description: national registry mock exam

Acceptable Target: At least 75% of students will receive a mock exam grade of 76% or higher

▼ **Measure:** Performance Assessment
Program level Direct - Student Artifact

Details/Description: Clinical competencies

Acceptable Target: At least 75% of students will score 84% or higher on sonography competencies

▼ **Measure:** Professional credentialing Exam
Program level Direct - Student Artifact

Details/Description: Graduates who take a credentialing exam

Acceptable Target: At least 75% of graduates who take a national registry exam will pass on the first attempt.

▼ **Measure:** Survey
Program level Indirect - Survey

Details/Description: clinical instructor survey "entry-level evaluation" survey

Acceptable Target: At least 75% of students will score a 84% or higher on a clinical instructor "entry-level" evaluation of a student

PSLO 3

Outcome: Demonstrate entry-level sonography skills in the affective (behavior)

learning domain.

- ▼ **Measure:** Course Embedded Assignment
Program level Direct - Student Artifact

Details/Description:	national registry mock exam
Acceptable Target:	At least 75% of students will receive a mock exam grade of 76% or higher

- ▼ **Measure:** Performance Assessment
Program level Direct - Student Artifact

Details/Description:	Clinical competencies
Acceptable Target:	At least 75% of students will score 84% or higher on sonography competencies

- ▼ **Measure:** Professional credentialing Exam
Program level Direct - Student Artifact

Details/Description:	Graduates who take a credentialing exam
Acceptable Target:	At least 75% of graduates who take a national registry exam will pass on the first attempt.

Analysis and Reporting Calendar

Data are collected and analyzed for each PSLO (1-3) annually.

Stakeholder Involvement

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

The Program Assessment Plan is reviewed at a minimum every 6 years.

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