

BASIC PROGRAM INFORMATION

Program Review is about documenting the discussions and plans you have for improving student success in your program and sharing that information with the college community. It is also about linking your plans to decisions about resource allocations. With that in mind, please answer the following questions.

Program/Department Name: Diagnostic Medical Sonography

Division Name: Biology and Health Sciences

Please list all team members who participated in this Program Review:

| Name | Department | Position |
|---------------|------------|----------|
| Steven Knight | DMS | Director |
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| | | |

Number of Full Time Faculty: 1 **Number of Part Time Faculty:** 5

Please list all existing Classified positions: *Example: Administrative Assistant I*

A classified position does not directly assist the DMS program. Indirect assistance is via the division's Admin Assistant and 1 shared Program Assistant. Responsibilities and activities to both positions is assigned by the Dean.

SECTION 1: PROGRAM REFLECTION

1A. Program Update: Based on the program review [data](#), please tell us how your program did last year. We are particularly interested in your proudest moments or achievements related to student success and outcomes.

Near 100% of DMS grads are employed into well paying jobs upon graduation. The mean annual sonographer salary is \$55.32/hr therefore economic impact is substantial. We are particularly proud of the quality of graduates and the respect this program has with employers. We understand the growing need for sonographer graduates cited by the US Dept of Labor as 24% through 2022, one of the highest growth projections for medical professions and is set at #6 overall in terms of need.

There is no achievement gap for DMS student across any demographic; The DMS grads are doing better than the Foothill general population in all measures.

The strength of our graduates continues to be demonstrated with a 10 year trend of 100% pass rate of the ARDMS ultrasound credentialing exam (required for employment) compared to the national overall pass rate of 69%.

The coursework and sequence suggest the DMS program is positioned to meet employer's needs. Data acquired for programmatic accreditation and outside of the program review process demonstrates graduates meet or exceed employer needs.

The DMS program and faculty actively seek comment and advice from past and current students, clinical education partners, physicians, hospital management, manufacturing and more in order to remain "cutting edge" and engages other experts to seek ongoing improvement and innovation. The DMS program continually meets with physicians, hospital directors, clinical instructors, manufacturing and other stakeholders to ensure quality of courses and relevancy to the job skills needed.

Our new DMS program director is a board member of the JRC-DMS, the accrediting arm of CAAHEP for ultrasound programs. His knowledge will be put to good use in keeping our program in good standing and abreast of changes that come with the evolution of programmatic accreditation.

Our new director is also on the board of directors of the Society for Vascular Ultrasound and shares the voice and ears of an educator to that important professional group. He also speaks frequently at national and international ultrasound conferences and symposia to address issues of concern to ultrasound educators.

1B. Program Improvement: What areas or activities are you working on this year to improve your program? Please respond to any feedback from the supervising administrator from last year's program review.

Males are underrepresented in part due to the nature of health care and in part due to the sensitivity of examinations including the female reproductive tract such as vaginal examinations, breast examinations and obstetrics. The program remains underrepresented by African Americans and Latinos (1% and 19% respectively) and the program has a disproportionate number of White students (46%). We will continue to do outreach and work with the BHS division as we develop a middle college with high proportion of underrepresented minorities. This middle college will provide a higher proportion of prepared URM applicants to our program.

The DMS program demographics are influenced by 1) the academic requirement of an AS or Baccalaureate and 2) the availability of clinical sites in the applicants' geographic region. The selection of applicants for the DMS program is blinded to ethnicity and gender. Altering these statistics may be achieved with targeted marketing in addition to gaining clinical affiliations (training sites) in communities with greater numbers of qualified targeted applicants. The program director will be involved in strategic planning to diversify the applicant pool

Clinical training sites in all CTE programs are the life blood of each program. Clinical sites are an absolute necessity. We are concerned by the loss of several clinical sites for reasons outside of the control of the program. We also have several advanced rotations in obstetrical ultrasound that only the rare student is adequately prepared for. As such, these sites are reluctant to take our students and we risk closing a door to this opportunity if the assigned student doesn't meet the expectations of the site. This has resulted in having fewer spaces in the program. In order to bolster and maintain our clinical sites we need to maintain existing relationships and foster new ties. This is essentially a sales job. We are selling the success of our program and the advantages of assuming the role of clinical preceptorship. The current climate in health care delivery is for providers to do more with less. This puts a great deal of stress on staff sonographers who are challenged to find the time and patience to provide positive preceptorship for our students. As a result, clinical instructors are becoming increasingly disinterested in working with students. This is true across all sectors of clinical technology education.

The program director is spending significant amount of his time in developing relationships with new clinical sites and to maintain the sites that we currently have onboard.

1C. Measures of Success: What data or information will you use to measure your success (e.g. student success rates, changes in student or program learning outcomes)?

100% pass rate of grads, employment of grads, sustained lack of achievement gap. Supplemental instruction; constant eval of prerequisites to improve preparation of incoming students.

1D. EMP Goal: The 2015-2020 Educational Master Plan (EMP) includes the following goal:
"Create a culture of equity that promotes student success, particularly for underserved students."

Based on the program review [data](#), tell us some of the things your program will be doing this year to support this goal. You will be asked to report on any accomplishments on your next comprehensive program review.

The DMS program is consistent with the college mission statement as it provides student centered educational opportunity leading to a profession. It incorporates accountability and partnership. Student learning and achievement is measured through a variety of methods and is competency based instruction. Ongoing assessment and continued reassessment takes place to ensure graduates are competent and possess the skills including cognitive, psychomotor, and affective as evidenced by national board examinations, employer and graduate surveys and much more. Please refer to 1C.

SECTION 2: PROGRAM OBJECTIVES & RESOURCE REQUESTS

2A. New Program Objectives: Please list any new objectives (do not list your resource requests).

| Program Objective | Implementation Timeline | Progress Measures |
|---|-------------------------|---|
| <i>Example: Offer 2 New Courses to Meet Demand</i> | <i>Winter 2016 Term</i> | <i>Course Enrollment</i> |
| Full-time faculty. This is an ongoing request. Currently there is one FT which is the director and 3.1 FTES with part time instructors who are limited as what he/she can accept for a teaching assignment. Meets accreditation requirements for clinical coordinator. | Spring 2016 | Could increase enrollment as responsibility would be to reach out for new clinical education partners as well as program stability. |

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| <p>Increase budget funding for faculty to meet health, immunization, background reports, etc in order to work with & assess students in their assigned clinical facility. This is a requirement of accreditation and are costs currently not covered by the college or district. Costs will not likely be covered by insurance due to deductible and co-insurance clauses.</p> | <p>Winter 2016</p> | <p>Meets program and hospital and clinical education partners mandates.</p> |
| <p>Create 30 classes on CANVAS.</p> | <p>Fall 2016 & Winter 2017</p> | <p>Complete training and create robust classes for the DMS program. 30 such classes exist with ETUDES which is being phased out. Fund utilization of specialists in online curricula development</p> |
| <p>Ultrasound simulators. Ergonomic scanning beds and chairs. Instructional support materials such as DVDs, phantoms, etc.</p> | <p>Ongoing each quarter.</p> | <p>Meets college mission of workforce, career and technical education preparation to meet needs of business and industry. Student success rates as well as employer and graduate satisfaction rates. Successful employment rates. Reduces risk of loss of clinical sites which would reduce enrollment</p> |

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| Fund development, staffing and equipping of an accredited program in vascular and/or cardiovascular ultrasound which will use existing lab space. Some additional equipment will be required. | As soon as can be implemented | Will piggyback onto current program. Clinical sites will be different from general ultrasound resulting in increased enrollment determined by additional clinical sites. |
| To add input from Part-time faculty for tasks such as program review, PLO's and SLO's. The reality is that part time instructors are not available as they work nearly full time for his/her hospital(s) including opening days. Often the demand on their schedule allows for little dialog beyond his/her immediate needs to teach their class(es). | As soon as a full time position can be implemented. | Having another full time employee would benefit this goal. |
| To have the opportunity to more fully engage with all parts to PLO's & SLO's including reflection and application in order to advance this area. As explained in other parts of this document there is no time to do so. | As soon as a full time position can be implemented. | Increasing the release time for the director as well as adding a full time employee would allow this to happen, |
| To balance a personal life and maintaining/growing an excellent program. At issue is the stress & fatigue factor compromising one's health. | As soon as a full time position can be implemented. | Increasing the release time for the director as well as adding a full time employee would allow this to happen. |

2B. Resource Requests: Using the table below, summarize your program's unfunded resource requests. Refer to the Operations Planning Committee (OPC) [website](#) for current guiding principles, rubrics and resource allocation information.

| Resource Request | \$ | Program Objective (Section 2A) | Type of Resource Request | | | |
|------------------|----|--------------------------------|----------------------------------|--------------------------------|-------------------------------|--------------------------|
| | | | Full-Time Faculty/Staff Position | One-Time B-Budget Augmentation | Ongoing B-Budget Augmentation | Facilities and Equipment |
| | | | | | | |

ANNUAL PROGRAM REVIEW TEMPLATE for 2016-2017

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| Full time faculty | 90,000 | Meet ongoing accreditation requirement as clinical coordinator, assist with the onboarding of students, classroom and online teaching, et | |
|-------------------|--------|---|--|

ANNUAL PROGRAM REVIEW TEMPLATE for 2016-2017

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| <p>Meet accreditation requirements of onsite student assessment by faculty as required by the medical facilities requirements for immunizations, background report, etc. are complete and updated annually.</p> | <p>Initially could be \$1,000 per visiting faculty. Then est. at \$100-150. per annum.</p> | <p>Increase budget funding for faculty to meet health, immunization, background reports, etc in order to work with & assess students in their assigned clinical facility. This is a requirement of accreditation and are costs currently not covered by the college or distict. Costs will not likely be covered by insurance due to deductible and co-insurance clauses.</p> |
|---|--|---|

ANNUAL PROGRAM REVIEW TEMPLATE for 2016-2017

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| Train and then create 30 classes on CANVAS. | Increase release time to a minimum of 50%. Pay specialists in online curriculum development to assist with migration and development of online classes. | All 30 classes will need to be created and transitioned to CANVAS. This will increase access to students outside our region which will increase enrollment. |
| Increase Program Director's release time. | Increase release time to a minimum of 50%. | Currently insufficient. refer to details under 1B Item 2 |

ANNUAL PROGRAM REVIEW TEMPLATE for 2016-2017

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| Fund subscription to Trajecsyst student attendance and competency tracking software. | 4,800 | Will automate attendance tracking and provide a paperless system for monitoring levels of competency and assessment. Will ultimately reduce some of the administrative burden of the program director. |
| Ultarsound simulator | 150,000 | Will enhance proficiency in required skills which are not reliably encountered at their clinical sites. Supports clinical competency being met. |

ANNUAL PROGRAM REVIEW TEMPLATE for 2016-2017

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| New ultrasound machines including portable ultrasound device for portable teaching lab | 300,000 | Will bring equipment up to standards in lab. Portable ultrasound will provide students from beyond commuting distance ability to participate in lab. This will increase enrollment. |
| Plethysmograph | 35,000 | Currently lacking in lab. Ability to use this equipment is part of the curriculum and knowledge of this modality is requisite to passing the credentialing exam. |

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| Economic scanning beds and chairs | 65,000 | Provides safe environment for students and reinforces necessity to have proper ergonomics a priority. Current equipment is dangerous and does not position correctly to perform exam as specified by best practice. |
| Anatomatage table | 78000 | Will provide better learning tool for human anatomy. |

2C. Unbudgeted Reassigned Time: Please list and provide rationale for requested reassign time.

The DMS program director receives 25% reassigned time to conduct the day-to-day duties of the program. There are many duties the PD must manage such as coordinate clinical externship sites, secure clinical contracts, organize the advisory board meeting and secure members for the board, maintain program compliance with accreditation standards, oversee TracDat, write the program review document, course curriculum editing, oversee incoming students and required paperwork, student counseling (conferences, warnings, probation and dismissal), scheduling of part-time and full-time faculty with quarterly course offerings, organize and attend community service activities (required by accreditation), organize guest speakers for student seminars, keeping track of budget from several accounts, order and submit payment for supplies and equipment, requesting one-time lottery, Perkins, , holding program preview events, coordinating website postings, coordinating DMS licensure applications and verifying graduation, coordinate graduation Open House for students, organizing and distributing quarterly, graduate and post-graduate surveys, organizing and distributing accreditation survey to students for required by accrediting body,

The program director must also increase the number of clinical affiliates associated with the DMS program to maximize the number of students admitted each year. This is a very time consuming activity and a high priority for the program director.

The program director is requesting 50% reassigned time in order to be available to meet with students when they need the PD, to be more effective at the job, and to ensure the program is in continual compliance with accreditation.

SECTION 3: LEARNING OUTCOMES ASSESSMENT SUMMARY

3A. Attach 2015-2016 Course-Level Outcomes: Four Column Report for CL-SLO Assessment from TracDat. Please contact the Office of Instruction to assist you with this step if needed.

3B. Attach 2015-2016 Program-Level Outcomes: Four Column Report for PL-SLO Assessment from TracDat. Please contact the Office of Instruction to assist you with this step if needed.

SECTION 4: FEEDBACK AND FOLLOW-UP

This section is for the Dean/Supervising Administrator to provide feedback.

4A. Strengths and successes of the program as evidenced by the data and analysis:

The DMS program is an advanced workforce program. Students have high success rates and are readily employed in jobs that pay living wages upon graduation. There is no achievement gap.

4B. Areas of concern, if any:

The DMS has a new program director who is new to all aspects of community college. He is receiving support from his program director colleagues and the dean as well as his DMS program director predecessor.

The program is experiencing a severe shortage of clinical placements which significantly impacts enrollment.

4C. Recommendations for improvement:

The program director is advised to continue to work closely with his colleagues to understand all aspects of being an effective program director. In parallel, he must expand the number of clinical affiliates which will allow the program to grow maximally. In addition to adding clinical affiliates, he must also strengthen relationships with the current clinic sites to ensure that these sites continue to be beneficial and optimal learning environments for our students.

4D. Recommended Next Steps:

- Proceed as Planned on Program Review Schedule
- Further Review / Out-of-Cycle In-Depth Review

Upon completion of Section 4, the Program Review document should be returned to department faculty/staff for review, then submitted to the Office of Instruction and Institutional Research for public posting. Please refer to the Program Review timeline.

Unit Course Assessment Report - Four Column

Foothill College

Department - Diagnostic Medical Sonography (DMS)

Mission Statement: The Diagnostic Medical Sonography Program is dedicated to the integration of didactic, laboratory, and clinical objectives with emphasis on the clinical aspect of Diagnostic Medical Sonography. These objectives are designed to successfully develop student's cognitive, psychomotor, and affective domains. The program strives to strengthen its role as a principle community resource by providing this program as well as of continuing education to meet individual and collective needs.

| Course-Level SLOs | Means of Assessment & Targets for Success / Tasks | Assessment Findings/Reflections | Action Plan & Follow-Up |
|---|---|--|--|
| Department - Diagnostic Medical Sonography (DMS) - DMS 50A - DIAGNOSTIC MEDICAL SONOGRAPHY PRINCIPLES & PROTOCOLS - SLO 1 - Knowledge - Recognize normal and abnormal anatomical structures. (Created By Department - Diagnostic Medical Sonography (DMS)) | Assessment Method: Quizzes, midterm exam(s), final exam. Assessment Method Type: Exam - Standardized Target for Success: Passing scores of tests at 75% or higher. | Result: 12/06/2016 - 100% of students passed. Year This Assessment Occurred: 2016-2017 | Result: 12/06/2016 - Goal was reached. No action plan at this time. |
| Start Date: 09/26/2015 End Date: 12/06/2016 | | | |
| Course-Level SLO Status: Active | | | |
| Department - Diagnostic Medical Sonography (DMS) - DMS 50A - DIAGNOSTIC MEDICAL SONOGRAPHY PRINCIPLES & PROTOCOLS - SLO 2 - Application of knowledge - Apply fundamental skills in the technique and diagnostic interpretation. (Created By Department - Diagnostic Medical Sonography (DMS)) | Assessment Method: Quizzes, simulated skills, midterm exam(s), final exam. Assessment Method Type: Exam - Standardized Target for Success: Passing scores of tests at 75% or higher. | Result: 12/06/2016 - 100% of students passed. Year This Assessment Occurred: 2016-2017 | Result: 12/06/2016 - Goal was reached. No action plan at this time. |
| Start Date: 09/26/2016 End Date: 12/06/2016 | | | |
| Course-Level SLO Status: Active | | | |
| Department - Diagnostic Medical Sonography (DMS) - DMS 50B - SONOGRAPHY & PATIENT CARE - SLO 1 | Assessment Method: Online quizzes and practical skills testing. Assessment Method Type: | 12/06/2016 - 100% of students passed. Result: | |
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| Course-Level SLOs | Means of Assessment & Targets for Success / Tasks | Assessment Findings/Reflections | Action Plan & Follow-Up |
|--|---|---|---|
| - Application of Knowledge - Apply patient confidentiality/privacy as defined by HIPAA - SONOGRAPHY & PATIENT CARE - SLO 2 - Application of knowledge - Demonstrate ethical & professional demeanor as outlined in the SDMS Code of Conduct. (Created By Department - Diagnostic Medical Sonography (DMS)) | Exam - Course Test/Quiz Target for Success: Passing scores of tests at 75% or higher. | Target Met Year This Assessment Occurred: 2016-2017 | 12/06/2016 - Goal was reached. No action plan at this time. |
| Course-Level SLO Status: Active | | | |
| Department - Diagnostic Medical Sonography (DMS) - DMS 50B - SECTIONAL ANATOMY - SLO 1 - Application of Knowledge - Define and use reference points, planes, and terminology related to medical imaging. (Created By Department - Diagnostic Medical Sonography (DMS)) | Assessment Method: Online quizzes and practical skills testing. Assessment Method Type: Exam - Course Test/Quiz Target for Success: Passing scores of tests at 75% or higher. | 12/06/2016 - 100% of students passed. Result: Target Met Year This Assessment Occurred: 2016-2017 | 12/06/2016 - Goal was reached. No action plan at this time. |
| Course-Level SLO Status: Active | Assessment Method: Online quizzes and practical skills testing. Assessment Method Type: Exam - Standardized Target for Success: Passing scores of tests at 75% or higher. | | |
| Department - Diagnostic Medical Sonography (DMS) - DMS 51A - SECTIONAL ANATOMY - SLO 1 - Application of Knowledge - Define and use reference points, planes, and terminology related to medical imaging. (Created By Department - Diagnostic Medical Sonography (DMS)) | Assessment Method: Quizzes, midterm exam(s), final exam. Assessment Method Type: Exam - Course Test/Quiz Target for Success: Passing scores of tests at 75% or higher. | 12/06/2016 - 100% of students passed. Result: Target Met Year This Assessment Occurred: 2016-2017 | 12/06/2016 - Goal was reached. No action plan at this time. |
| Assessment Cycles: End of Quarter | | | |
| Start Date: 01/04/2016 | | | |
| End Date: 03/25/2016 | | | |
| Course-Level SLO Status: Active | | | |
| Department - Diagnostic Medical Sonography (DMS) - DMS 51A - SECTIONAL ANATOMY - SLO 2 - Knowledge - Identify the anatomy of the | Assessment Method: Quizzes, midterm exam(s), final exam. Assessment Method Type: Exam - Course Test/Quiz | 12/06/2016 - 100% of students passed. Result: Target Met Year This Assessment Occurred: | 01/08/2017 - Goal was reached. No action plan at this time. |

| Course-Level SLOs | Means of Assessment & Targets for Success / Tasks | Assessment Findings/Reflections | Action Plan & Follow-Up |
|---|---|---|---|
| body cavity and head in multiple anatomical planes. (Created By Department - Diagnostic Medical Sonography (DMS)) | Target for Success: Passing scores of tests at 75% or higher. | 2016-2017 | |
| Assessment Cycles: End of Quarter | | | |
| Start Date: 01/04/2016 | | | |
| End Date: 03/25/2016 | | | |
| Course-Level SLO Status: Active | | | |
| Department - Diagnostic Medical Sonography (DMS) - DMS 52A - PHYSICAL PRINCIPLES OF DIAGNOSTIC MEDICAL SONOGRAPHY I - SLO 1 - Calculate - Calculate/solve mathematical equations related to ultrasound physics. (Created By Department - Diagnostic Medical Sonography (DMS)) | Assessment Method: Quizzes, midterm exam(s), final exam. Assessment Method Type: Exam - Course Test/Quiz Target for Success: Passing scores of tests at 75% or higher. | 12/06/2016 - 100% of students passed the course with a C or better for Spring 2016. Result: Target Met Year This Assessment Occurred: 2016-2017 | 01/08/2017 - Goal has been met. No action plan needed at this time. |
| Assessment Cycles: End of Quarter | | | |
| Start Date: 04/04/2016 | | | |
| End Date: 06/24/2016 | | | |
| Course-Level SLO Status: Active | | | |
| Department - Diagnostic Medical Sonography (DMS) - DMS 52A - PHYSICAL PRINCIPLES OF DIAGNOSTIC MEDICAL SONOGRAPHY I - SLO 2 - Describe - Describe propagation of sound waves characteristics. (Created By Department - Diagnostic Medical Sonography (DMS)) | Assessment Method: Quizzes, midterm exam(s), final exam. Assessment Method Type: Exam - Course Test/Quiz Target for Success: Passing scores of tests at 75% or higher. | 12/06/2016 - 100% of students passed the course with a C or better for Spring 2016. Result: Target Met Year This Assessment Occurred: 2016-2017 | 01/08/2017 - Goal has been met. No action plan needed at this time. |
| Start Date: 04/04/2016 | | | |
| End Date: 06/24/2016 | | | |
| Course-Level SLO Status: Active | | | |

| Course-Level SLOs | Means of Assessment & Targets for Success / Tasks | Assessment Findings/Reflections | Action Plan & Follow-Up |
|--|---|---|---|
| Department - Diagnostic Medical Sonography (DMS) - DMS 52B - PHYSICAL PRINCIPLES OF DIAGNOSTIC MEDICAL SONOGRAPHY II - SLO 1 - Knowledge - Identify the various types of transducers and describe the differences. (Created By Department - Diagnostic Medical Sonography (DMS)) | Assessment Method: Quizzes, midterm exam(s), final exam. Assessment Method Type: Exam - Course Test/Quiz Target for Success: Passing scores of tests at 75% or higher. | 12/06/2016 - 100% of students are passing | 01/08/2017 - Goal has been met. No action plan needed at this time. |
| Assessment Cycles: Active | | | |
| End of Quarter | | | |
| Start Date: 06/27/2016 | | | |
| End Date: 09/18/2016 | | | |
| Course-Level SLO Status: | | | |
| Department - Diagnostic Medical Sonography (DMS) - DMS 52B - PHYSICAL PRINCIPLES OF DIAGNOSTIC MEDICAL SONOGRAPHY II - SLO 2 - Knowledge - Identify the components of the image display. (Created By Department - Diagnostic Medical Sonography (DMS)) | Assessment Method: Quizzes, midterm exam(s), final exam. Assessment Method Type: Exam - Course Test/Quiz Target for Success: Passing scores of tests at 75% or higher. | 12/06/2016 - 100% of students are passing Summer 2016. | 01/08/2017 - Goal has been met. No action plan needed at this time. |
| Assessment Cycles: Active | | | |
| End of Quarter | | | |
| Start Date: 06/27/2016 | | | |
| End Date: 09/18/2016 | | | |
| Course-Level SLO Status: | | | |
| Department - Diagnostic Medical Sonography (DMS) - DMS 52C - PHYSICAL PRINCIPLES OF DIAGNOSTIC MEDICAL SONOGRAPHY III - SLO 1 - Knowledge - Identify quality control procedures utilized in diagnostic ultrasound systems. (Created By Department - Diagnostic Medical Sonography (DMS)) | Assessment Method: Quizzes, midterm exam(s), final exam. Assessment Method Type: Exam - Course Test/Quiz Target for Success: Passing scores of tests at 75% or higher. | 12/06/2016 - 100% of students passed. | 01/09/2017 - Goal reached. No change to action plan at this time. |
| Assessment Cycles: End of Quarter | | | |

| Course-Level SLOs | Means of Assessment & Targets for Success / Tasks | Assessment Findings/Reflections | Action Plan & Follow-Up |
|---|--|---------------------------------------|---|
| Start Date: 01/04/2016 End Date: 03/25/2016 | | | |
| Course-Level SLO Status: Active | | | |
| Department - Diagnostic Medical Sonography (DMS) - DMS 52C - PHYSICAL PRINCIPLES OF DIAGNOSTIC MEDICAL SONOGRAPHY III - SLO 2 - Explain - Explain the principles of harmonic imaging and volume scanning. (Created By Department - Diagnostic Medical Sonography (DMS)) | Assessment Method: Quizzes, midterm exam(s), final exam. Assessment Method Type: Exam - Course Test/Quiz Target for Success: Passing scores of tests at 75% or higher. | 12/06/2016 - 100% of students passed. | 01/09/2017 - Goal reached. No change to action plan at this time. |
| Assessment Cycles: End of Quarter | | | |
| Start Date: 01/04/2016 End Date: 03/25/2016 | | | |
| Course-Level SLO Status: Active | | | |
| Department - Diagnostic Medical Sonography (DMS) - DMS 53A - DIAGNOSTIC MEDICAL SONOGRAPHY I - SLO 1 - Recognition - Recognize normal and abnormal anatomical structures. (Created By Department - Diagnostic Medical Sonography (DMS)) | Assessment Method: Quizzes, midterm exam(s), final exam. Assessment Method Type: Exam - Course Test/Quiz Target for Success: Passing scores of tests at 75% or higher. | 01/08/2017 - 100% of students passed. | 01/08/2017 - Goal reached. No change to action plan at this time. |
| Course-Level SLO Status: Active | | | |
| Department - Diagnostic Medical Sonography (DMS) - DMS 53A - DIAGNOSTIC MEDICAL SONOGRAPHY I - SLO 2 - Describe - Describe related pathology , lab tests, and clinical symptoms (Created By Department - Diagnostic Medical Sonography (DMS)) | Assessment Method: Quizzes, midterm exam(s), final exam. Assessment Method Type: Exam - Course Test/Quiz Target for Success: Passing scores of tests at 75% or higher. | 01/08/2017 - 100% of students passed. | 01/08/2017 - Goal was reached. No action plan at this time. |
| Course-Level SLO Status: | | | |
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| Course-Level SLOs | Means of Assessment & Targets for Success / Tasks | Assessment Findings/Reflections | Action Plan & Follow-Up |
|---|---|--|-------------------------|
| <p>Active</p> <p>Department - Diagnostic Medical Sonography (DMS) - DMS 53B - DIAGNOSTIC MEDICAL SONOGRAPHY II - SLO 2 - Describe - Describe related pathology , lab tests, and clinical symptoms (Created By Department - Diagnostic Medical Sonography (DMS))</p> | <p>Assessment Method: Quizzes, midterm exam(s), final exam.</p> <p>Assessment Method Type: Exam - Course Test/Quiz</p> <p>Target for Success: Passing scores of tests at 75% or higher.</p> <p>Assessment Method: Quizzes, midterm exam(s), final exam.</p> <p>Assessment Method Type: Exam - Course Test/Quiz</p> <p>Target for Success: Passing scores of tests at 75% or higher.</p> <p>Assessment Method: Quizzes, midterm exam(s), final exam.</p> <p>Assessment Method Type: Exam - Course Test/Quiz</p> <p>Target for Success: Passing scores of tests at 75% or higher.</p> <p>Assessment Method: Quizzes, midterm exam(s), final exam.</p> <p>Assessment Method Type: Exam - Course Test/Quiz</p> <p>Target for Success: Passing scores of tests at 75% or higher.</p> <p>Assessment Method: Quizzes, midterm exam(s), final exam.</p> <p>Assessment Method Type: Exam - Course Test/Quiz</p> <p>Target for Success: Passing scores of tests at 75% or higher.</p> <p>Assessment Method: Quizzes, midterm exam(s), final exam.</p> <p>Assessment Method Type: Exam - Course Test/Quiz</p> <p>Target for Success: Passing scores of tests at 75% or higher.</p> | <p>01/08/2017 - 100% of students passed.</p> <p>Result: Target Met</p> <p>Year This Assessment Occurred: 2016-2017</p> <p>01/08/2017 - Goal has been met.</p> <p>No action plan needed at this time.</p> | |
| <p>Course-Level SLO Status:</p> <p>Active</p> | | | |
| <p>Department - Diagnostic Medical Sonography (DMS) - DMS 53C - DIAGNOSTIC MEDICAL SONOGRAPHY III - SLO 2 - Describe - Describe related pathology , lab tests, and clinical symptoms (Created By Department - Diagnostic Medical Sonography (DMS))</p> | <p>Assessment Method: Quizzes, midterm exam(s), final exam.</p> <p>Assessment Method Type: Exam - Course Test/Quiz</p> <p>Target for Success: Passing scores of tests at 75% or higher.</p> <p>Assessment Method: Quizzes, midterm exam(s), final exam.</p> <p>Assessment Method Type: Exam - Course Test/Quiz</p> <p>Target for Success: Passing scores of tests at 75% or higher.</p> <p>Assessment Method: Quizzes, midterm exam(s), final exam.</p> <p>Assessment Method Type: Exam - Course Test/Quiz</p> <p>Target for Success: Passing scores of tests at 75% or higher.</p> <p>Assessment Method: Quizzes, midterm exam(s), final exam.</p> <p>Assessment Method Type: Exam - Course Test/Quiz</p> <p>Target for Success: Passing scores of tests at 75% or higher.</p> | <p>01/08/2017 - 100% of students passed.</p> <p>Result: Target Met</p> <p>Year This Assessment Occurred: 2016-2017</p> <p>01/08/2017 - Goal has been met.</p> <p>No action plan needed at this time.</p> | |
| <p>Course-Level SLO Status:</p> <p>Active</p> | | | |
| <p>Department - Diagnostic Medical Sonography (DMS) - DMS 53C - DIAGNOSTIC MEDICAL SONOGRAPHY III - SLO 1 - Recognition - Recognize normal and abnormal anatomical structures. (Created By Department - Diagnostic Medical Sonography (DMS))</p> | <p>Assessment Method: Quizzes, midterm exam(s), final exam.</p> <p>Assessment Method Type: Exam - Course Test/Quiz</p> <p>Target for Success: Passing scores of tests at 75% or higher.</p> <p>Assessment Method: Quizzes, midterm exam(s), final exam.</p> <p>Assessment Method Type: Exam - Course Test/Quiz</p> <p>Target for Success: Passing scores of tests at 75% or higher.</p> <p>Assessment Method: Quizzes, midterm exam(s), final exam.</p> <p>Assessment Method Type: Exam - Course Test/Quiz</p> <p>Target for Success: Passing scores of tests at 75% or higher.</p> <p>Assessment Method: Quizzes, midterm exam(s), final exam.</p> <p>Assessment Method Type: Exam - Course Test/Quiz</p> <p>Target for Success: Passing scores of tests at 75% or higher.</p> | <p>01/08/2017 - 100% of students passed.</p> <p>Result: Target Met</p> <p>Year This Assessment Occurred: 2016-2017</p> <p>01/08/2017 - Goal has been met.</p> <p>No action plan needed at this time.</p> | |

| Course-Level SLOs | Means of Assessment & Targets for Success / Tasks | Assessment Findings/Reflections | Action Plan & Follow-Up |
|--|---|---|---|
| Department - Diagnostic Medical Sonography (DMS) - DMS 54A - GYNECOLOGY - SLO 1 - Describe - female reproductive system. (Created By Department - Diagnostic Medical Sonography (DMS)) | Assessment Method: Quizzes, midterm exam(s), final exam. Assessment Method Type: Exam - Course Test/Quiz Target for Success: Passing scores of tests at 75% or higher. | 01/08/2017 - 100% of students passed. Result: Target Met Year This Assessment Occurred: 2016-2017 | 01/08/2017 - Goal was reached. No action plan at this time. |
| Course-Level SLO Status: Active | | | |
| Department - Diagnostic Medical Sonography (DMS) - DMS 54A - GYNECOLOGY - SLO 2 - Describe - Identify and describe reproductive anatomy and physiology. (Created By Department - Diagnostic Medical Sonography (DMS)) | Assessment Method: Quizzes, midterm exam(s), final exam. Assessment Method Type: Exam - Course Test/Quiz Target for Success: Passing scores of tests at 75% or higher. | 01/08/2017 - 100% of students passed. Result: Target Met Year This Assessment Occurred: 2016-2017 | 01/08/2017 - Goal was reached. No action plan at this time. |
| Course-Level SLO Status: Active | | | |
| Department - Diagnostic Medical Sonography (DMS) - DMS 54B - GYNECOLOGY & OBSTETRICS - SLO 1 - Application of Knowledge - Identify and describe reproductive anatomy and physiology. (Created By Department - Diagnostic Medical Sonography (DMS)) | Assessment Method: Quizzes, midterm exam(s), final exam. Assessment Method Type: Exam - Course Test/Quiz Target for Success: Passing scores of tests at 75% or higher. | 01/08/2017 - 100% of students passed. Result: Target Met Year This Assessment Occurred: 2016-2017 | 01/08/2017 - Goal has been met. No action plan needed at this time. |
| Course-Level SLO Status: Active | | | |
| Department - Diagnostic Medical Sonography (DMS) - DMS 54B - GYNECOLOGY & OBSTETRICS - SLO 2 - Describe - Describe normal size and pathology of the female reproductive system. (Created By Department - Diagnostic Medical Sonography (DMS)) | Assessment Method: Quizzes, midterm exam(s), final exam. Assessment Method Type: Exam - Course Test/Quiz Target for Success: Passing scores of tests at 75% or higher. | 01/08/2017 - 100% of students passed. Result: Target Met Year This Assessment Occurred: 2016-2017 | 01/08/2017 - Goal has been met. No action plan needed at this time. |
| Course-Level SLO Status: Active | | | |
| Department - Diagnostic Medical Sonography (DMS) - DMS 54B - GYNECOLOGY & OBSTETRICS - SLO 3 - | Assessment Method: Quizzes, midterm exam(s), final exam. Assessment Method Type: | 01/08/2017 - 100% of students passed. Result: Target Met | 01/08/2017 - Continue to monitor. |

| Course-Level SLOs | Means of Assessment & Targets for Success / Tasks | Assessment Findings/Reflections | Action Plan & Follow-Up |
|---|--|---|--|
| Describe - Describe embryology, normal and abnormalities in the first trimester (Created By Department - Diagnostic Medical Sonography (DMS)) | Exam - Course Test/Quiz Passing scores of tests at 75% or higher. | Year This Assessment Occurred: 2016-2017 | |
| Course-Level SLO Status: Active | | | |
| Department - Diagnostic Medical Sonography (DMS) - DMS 55A - OBSTETRICS I - SLO 1 - Application of Knowledge - Recite and apply the AIUM standards to obstetrical sonography. (Created By Department - Diagnostic Medical Sonography (DMS)) | Assessment Method: Quizzes, midterm exam(s), final exam. Assessment Method Type: Exam - Course Test/Quiz Target for Success: Passing scores of tests at 75% or higher. | 01/08/2017 - 100% of students passed Summer 2016. Result: Target Met Year This Assessment Occurred: 2016-2017 | 01/08/2017 - Goal has been met. No action plan needed at this time. |
| Course-Level SLO Status: Active | | | |
| Department - Diagnostic Medical Sonography (DMS) - DMS 55A - OBSTETRICS I - SLO 2 - Application of knowledge - Identify normal fetal anatomy and methods of fetal dating. (Created By Department - Diagnostic Medical Sonography (DMS)) | Assessment Method: Quizzes, midterm exam(s), final exam. Assessment Method Type: Exam - Course Test/Quiz Target for Success: Passing scores of tests at 75% or higher. | 01/08/2017 - 100% of students passed Summer 2016. Result: Target Met Year This Assessment Occurred: 2016-2017 | 01/08/2017 - Goal has been met. No action plan needed at this time. |
| Course-Level SLO Status: Active | | | |
| Department - Diagnostic Medical Sonography (DMS) - DMS 55B - OBSTETRICS II - SLO 1 - Application of Knowledge - Recognize clinical and sonographic signs of the abnormal pregnancy. (Created By Department - Diagnostic Medical Sonography (DMS)) | Assessment Method: Quizzes, midterm exam(s), final exam. Assessment Method Type: Exam - Course Test/Quiz Target for Success: Passing scores of tests at 75% or higher. | 01/08/2017 - 100% of students passed. Result: Target Met Year This Assessment Occurred: 2016-2017 | 01/08/2017 - Continue to monitor. |
| Course-Level SLO Status: Active | | | |
| Department - Diagnostic Medical Sonography (DMS) - DMS 55B - OBSTETRICS II - SLO 2 - Describe - Describe the sonographic findings of the fetus affected by maternal complications. | Assessment Method: Quizzes, midterm exam(s), final exam. Assessment Method Type: Exam - Course Test/Quiz Target for Success: | 01/08/2017 - 100% of students passed. Result: Target Met Year This Assessment Occurred: 2016-2017 | 01/08/2017 - Continue to monitor. |

| Course-Level SLOs | Means of Assessment & Targets for Success / Tasks | Assessment Findings/Reflections | Action Plan & Follow-Up |
|---|--|--|---|
| (Created By Department - Diagnostic Medical Sonography (DMS)) | Passing scores of tests at 75% or higher. | | |
| Course-Level SLO Status: | | | |
| Active | | | |
| Department - Diagnostic Medical Sonography (DMS) - DMS 56A - VASCULAR SONOGRAPHY - SLO 1 - Knowledge - Identify and illustrate vascular anatomy. (Created By Department - Diagnostic Medical Sonography (DMS)) | Assessment Method: Quizzes, midterm exam(s), final exam. Assessment Method Type: Exam - Course Test/Quiz Target for Success: Passing scores of tests at 75% or higher. | Assessment Method: 12/22/2016 - 100% of students passed. Result: Target Met Year This Assessment Occurred: 2016-2017 | 01/08/2017 - Continue to monitor. |
| Start Date: 09/26/2016 | | | |
| End Date: 12/16/2016 | | | |
| Course-Level SLO Status: | | | |
| Active | | | |
| Department - Diagnostic Medical Sonography (DMS) - DMS 56A - VASCULAR SONOGRAPHY - SLO 2 - Knowledge - List pathological conditions altering vascular flow. (Created By Department - Diagnostic Medical Sonography (DMS)) | Assessment Method: Quizzes, midterm exam(s), final exam. Assessment Method Type: Exam - Course Test/Quiz Target for Success: Passing scores of tests at 75% or higher. | Assessment Method: 12/22/2016 - 100% of students passed. Result: Target Met Year This Assessment Occurred: 2016-2017 | 01/08/2017 - Continue to monitor. |
| Course-Level SLO Status: | | | |
| Active | | | |
| Department - Diagnostic Medical Sonography (DMS) - DMS 56B - ADVANCED APPLICATIONS OF VASCULAR TECHNOLOGY - SLO 1 - Knowledge - Describe imaging and non- | Assessment Method: Quizzes, midterm exam(s), final exam. Assessment Method Type: Exam - Course Test/Quiz Target for Success: Passing scores of tests at 75% or higher. | Assessment Method: 12/22/2016 - 100% of students passed. Result: Target Met Year This Assessment Occurred: 2016-2017 | 01/09/2017 - Goal reached. No change to action plan at this time. |
| Course-Level SLO Status: | | | |
| Active | | | |
| Department - Diagnostic Medical Sonography (DMS) - DMS 56B - ADVANCED APPLICATIONS OF VASCULAR TECHNOLOGY - SLO 1 - Knowledge - Describe imaging and non- | Assessment Method: Quizzes, midterm exam(s), final exam. Assessment Method Type: Exam - Course Test/Quiz Target for Success: Passing scores of tests at 75% or higher. | Assessment Method: 01/08/2017 - 100% of students passed. Result: Target Met Year This Assessment Occurred: 2016-2017 | 01/09/2017 - Goal reached. No change to action plan at this time. |

| Course-Level SLOs | Means of Assessment & Targets for Success / Tasks | Assessment Findings/Reflections | Action Plan & Follow-Up |
|---|---|---|---|
| imaging techniques for arterial, venous, and cerebrovascular studies. (Created By Department - Diagnostic Medical Sonography (DMS)) | Passing scores of tests at 75% or higher. | | 2016-2017 |
| Course-Level SLO Status: Active | | | |
| Department - Diagnostic Medical Sonography (DMS) - DMS 56B - ADVANCED APPLICATIONS OF VASCULAR TECHNOLOGY - SLO 2 - Interpret - Interpret doppler information as it relates to normal and abnormal flow states. (Created By Department - Diagnostic Medical Sonography (DMS)) | Assessment Method: Quizzes, midterm exam(s), final exam. Assessment Method Type: Exam - Course Test/Quiz Target for Success: Passing scores of tests at 75% or higher. | 01/08/2017 - 100% of students passed. Result: Target Met Year This Assessment Occurred: 2016-2017 | 01/09/2017 - Goal reached. No change to action plan at this time. |
| Course-Level SLO Status: Active | | | |
| Department - Diagnostic Medical Sonography (DMS) - DMS 60A - CRITIQUE & PATHOLOGY I - SLO 1 - Recognition - Recognize normal and abnormal anatomical structures. (Created By Department - Diagnostic Medical Sonography (DMS)) | Assessment Method: Quizzes, midterm exam(s), final exam. Assessment Method Type: Exam - Course Test/Quiz Target for Success: Passing scores of tests at 75% or higher. | 01/08/2017 - 100% of students passed. Result: Target Met Year This Assessment Occurred: 2016-2017 | 01/08/2017 - Goal reached. No change to action plan at this time. |
| Course-Level SLO Status: Active | | | |
| Department - Diagnostic Medical Sonography (DMS) - DMS 60A - CRITIQUE & PATHOLOGY I - SLO 2 - Application of knowledge - List the differential diagnosis that is responsible for sonographic changes. (Created By Department - Diagnostic Medical Sonography (DMS)) | Assessment Method: Quizzes, midterm exam(s), final exam. Assessment Method Type: Exam - Course Test/Quiz Target for Success: Passing scores of tests at 75% or higher. | 01/08/2017 - 100% of students passed. Result: Target Met Year This Assessment Occurred: 2016-2017 | 01/08/2017 - 100% of students passed. Result: Target Met Year This Assessment Occurred: 2016-2017 |
| Course-Level SLO Status: Active | | | |
| Department - Diagnostic Medical Sonography (DMS) - DMS 60B - CRITIQUE & PATHOLOGY II - SLO 1 - Recognition - Recognize normal and abnormal anatomical structures. (Created By Department - | Assessment Method: Quizzes, midterm exam(s), final exam. Assessment Method Type: Exam - Course Test/Quiz Target for Success: | 01/08/2017 - 100% of students passed. Result: Target Met Year This Assessment Occurred: 2016-2017 | 01/08/2017 - Goal was reached. No action plan at this time. |

| Course-Level SLOs | Means of Assessment & Targets for Success / Tasks | Assessment Findings/Reflections | Action Plan & Follow-Up |
|---|--|---|--|
| Diagnostic Medical Sonography (DMS)) | | | |
| Course-Level SLO Status: Active | Passing scores of tests at 75% or higher. | | |
| Department - Diagnostic Medical Sonography (DMS) - DMS 60B - CRITIQUE & PATHOLOGY II - SLO 2 - Application of knowledge - List the differential diagnosis that is responsible for sonographic changes. (Created By Department - Diagnostic Medical Sonography (DMS)) | <p>Assessment Method: Quizzes, midterm exam(s), final exam.</p> <p>Assessment Method Type: Exam - Course Test/Quiz</p> <p>Target for Success: Passing scores of tests at 75% or higher.</p> | <p>01/08/2017 - 100% of students passed.</p> <p>Result: Target Met</p> <p>Year This Assessment Occurred: 2016-2017</p> | <p>01/09/2017 - Goal reached. No change to action plan at this time.</p> |
| Course-Level SLO Status: Active | | | |
| Department - Diagnostic Medical Sonography (DMS) - DMS 60C - CRITIQUE & PATHOLOGY III - SLO 1 - Recognition - Recognize normal and abnormal anatomical structures. (Created By Department - Diagnostic Medical Sonography (DMS)) | <p>Assessment Method: Quizzes, midterm exam(s), final exam.</p> <p>Assessment Method Type: Exam - Course Test/Quiz</p> <p>Target for Success: Passing scores of tests at 75% or higher.</p> | <p>01/08/2017 - 100% of student's passed.</p> <p>Result: Target Met</p> <p>Year This Assessment Occurred: 2016-2017</p> | <p>01/08/2017 - Goal has been met. No action plan needed at this time.</p> |
| Course-Level SLO Status: Active | | | |
| Department - Diagnostic Medical Sonography (DMS) - DMS 60C - CRITIQUE & PATHOLOGY III - SLO 2 - Application of knowledge - List the differential diagnosis that is responsible for sonographic changes. (Created By Department - Diagnostic Medical Sonography (DMS)) | <p>Assessment Method: Quizzes, midterm exam(s), final exam.</p> <p>Assessment Method Type: Exam - Course Test/Quiz</p> <p>Target for Success: Passing scores of tests at 75% or higher.</p> | <p>01/08/2017 - 100% of students passed.</p> <p>Result: Target Met</p> <p>Year This Assessment Occurred: 2016-2017</p> | <p>01/08/2017 - Goal has been met. No action plan needed at this time.</p> |
| Course-Level SLO Status: Active | | | |
| Department - Diagnostic Medical Sonography (DMS) - DMS 60D - CRITIQUE & PATHOLOGY IV - SLO 1 - Recognition - Recognize normal and abnormal anatomical structures. (Created By Department - Diagnostic Medical Sonography (DMS)) | <p>Assessment Method: Quizzes, midterm exam(s), final exam.</p> <p>Assessment Method Type: Exam - Course Test/Quiz</p> <p>Target for Success: Passing scores of tests at 75% or higher.</p> | <p>01/08/2017 - 100% of students passed.</p> <p>Result: Target Met</p> <p>Year This Assessment Occurred: 2016-2017</p> | <p>01/08/2017 - Goal has been met. No action plan needed at this time.</p> |
| Course-Level SLO Status: Active | | | |

| Course-Level SLOs | Means of Assessment & Targets for Success / Tasks | Assessment Findings/Reflections | Action Plan & Follow-Up |
|--|---|---|---|
| Department - Diagnostic Medical Sonography (DMS) - DMS 60D - CRITIQUE & PATHOLOGY IV - SLO 2 - Application of knowledge - List the differential diagnosis that is responsible for sonographic changes. (Created By Department - Diagnostic Medical Sonography (DMS)) | Assessment Method: Quizzes, midterm exam(s), final exam. Assessment Method Type: Exam - Course Test/Quiz Target for Success: Passing scores of tests at 75% or higher. | 01/08/2017 - 100% of students passed. Result: Target Met Year This Assessment Occurred: 2016-2017 | 01/08/2017 - Goal has been met. No action plan needed at this time. |
| Course-Level SLO Status: Active | | | |
| Department - Diagnostic Medical Sonography (DMS) - DMS 60E - CRITIQUE & PATHOLOGY V - SLO 1 - Recognition - Recognize normal and abnormal anatomical structures. (Created By Department - Diagnostic Medical Sonography (DMS)) | Assessment Method: Quizzes, midterm exam(s), final exam. Assessment Method Type: Exam - Course Test/Quiz Target for Success: Passing scores of tests at 75% or higher. | 01/08/2017 - 100% of students passed. Result: Target Met Year This Assessment Occurred: 2016-2017 | 01/08/2017 - Continue to monitor. |
| Course-Level SLO Status: Active | | | |
| Department - Diagnostic Medical Sonography (DMS) - DMS 60E - CRITIQUE & PATHOLOGY V - SLO 2 - Application of knowledge - List the differential diagnosis that is responsible for sonographic changes. (Created By Department - Diagnostic Medical Sonography (DMS)) | Assessment Method: Quizzes, midterm exam(s), final exam. Assessment Method Type: Exam - Course Test/Quiz Target for Success: Passing scores of tests at 75% or higher. | 01/08/2017 - 100% of students passed. Result: Target Met Year This Assessment Occurred: 2016-2017 | 01/08/2017 - Continue to monitor. |
| Course-Level SLO Status: Active | | | |
| Department - Diagnostic Medical Sonography (DMS) - DMS 60F - CRITIQUE & PATHOLOGY VI - SLO 1 - Recognition - Recognize normal and abnormal anatomical structures. (Created By Department - Diagnostic Medical Sonography (DMS)) | Assessment Method: Quizzes, midterm exam(s), final exam. Assessment Method Type: Exam - Course Test/Quiz Target for Success: Passing scores of tests at 75% or higher. | 01/08/2017 - 100% of students passed. Result: Target Met Year This Assessment Occurred: 2016-2017 | 01/09/2017 - Goal reached. No change to action plan at this time. |
| Course-Level SLO Status: Active | | | |
| Department - Diagnostic Medical Sonography (DMS) - DMS 60F - CRITIQUE & PATHOLOGY VI - SLO 2 - Application of knowledge - List the differential diagnosis | Assessment Method: Quizzes, midterm exam(s), final exam. Assessment Method Type: Exam - Course Test/Quiz | 01/08/2017 - 100% of students passed. Result: Target Met Year This Assessment Occurred: | 01/09/2017 - Goal reached. No change to action plan at this time. |

| Course-Level SLOs | Means of Assessment & Targets for Success / Tasks | Assessment Findings/Reflections | Action Plan & Follow-Up |
|---|--|---|--|
| that is responsible for sonographic changes. (Created By Department - Diagnostic Medical Sonography (DMS)) | Target for Success: Passing scores of tests at 75% or higher. | 2016-2017 | |
| Course-Level SLO Status: Active | Assessment Method: Sonography (DMS) - DMS 70A - CLINICAL PRECEPTORSHIP I - SLO 1 - Recognition - Recognize normal and abnormal anatomical structures. (Created By Department - Diagnostic Medical Sonography (DMS)) | Result: Critique of performed technical skills and performance through observation, targeted tasks, assessment of medical cases performed. Clinical case presentations with oral and written assignment. Behavioral objectives evaluated by written form and observation. | 01/08/2017 - 100% of students passed. Year This Assessment Occurred: 2016-2017 |
| Course-Level SLO Status: Active | Assessment Method Type: Field Placement/Internship Target for Success: 100% of students will pass these assessments. | 01/08/2017 - Goal was reached. No action plan at this time. | |
| Department - Diagnostic Medical Sonography (DMS) - DMS 70A - CLINICAL PRECEPTORSHIP I - SLO 2 - Application of knowledge - List the differential diagnosis for each disease process as related to the exam. (Created By Department - Diagnostic Medical Sonography (DMS)) | Assessment Method: Critique of performed technical skills and performance through observation, targeted tasks, assessment of medical cases performed. Clinical case presentations with oral and written assignment. Behavioral objectives evaluated by written form and observation. | 01/08/2017 - 100% of students passed. Result: Target Met Year This Assessment Occurred: 2016-2017 | 01/08/2017 - Goal was reached. No action plan at this time. |
| Course-Level SLO Status: Active | Assessment Method Type: Field Placement/Internship Target for Success: 100% of students will pass these assessments. | | |
| Department - Diagnostic Medical Sonography (DMS) - DMS 70A - CLINICAL PRECEPTORSHIP I - SLO 3 - Performance - Perform ultrasound exams according to the | Assessment Method: Critique of performed technical skills and performance through observation, targeted tasks, assessment of medical cases | 01/08/2017 - 100% of students passed. Result: Target Met Year This Assessment Occurred: | 01/08/2017 - Continue to monitor. |

| Course-Level SLOs | Means of Assessment & Targets for Success / Tasks | Assessment Findings/Reflections | Action Plan & Follow-Up |
|--|--|---|--|
| Scope of Practice for sonographer's identified by the SDMS and according to recognized examination protocols. (Created By Department - Diagnostic Medical Sonography (DMS)) | performed. Clinical case presentations with oral and written assignment. Behavioral objectives evaluated by written form and observation. | 2016-2017 | |
| Course-Level SLO Status: Active | | | |
| | Assessment Method Type: Field Placement/Internship | | |
| | Target for Success: 100% of students will pass these assessments. | | |
| Department - Diagnostic Medical Sonography (DMS) - DMS 70B - CLINICAL PRECEPTORSHIP II - SLO 1 - Recognition - Recognize normal and abnormal anatomical structures. (Created By Department - Diagnostic Medical Sonography (DMS)) | Assessment Method: Critique of performed technical skills and performance through observation, targeted tasks, assessment of medical cases performed. Clinical case presentations with oral and written assignment. Behavioral objectives evaluated by written form and observation. | 01/08/2017 - 100% of students passed. Result: Target Met Year This Assessment Occurred: 2016-2017 | 01/08/2017 - Goal has been met. No action plan needed at this time. |
| Course-Level SLO Status: Active | Assessment Method Type: Field Placement/Internship | | |
| | Target for Success: 100% of students will pass these assessments. | | |
| Department - Diagnostic Medical Sonography (DMS) - DMS 70B - CLINICAL PRECEPTORSHIP II - SLO 2 - Research - Obtain pertinent studies, reports, lab values as they relate to the examination. (Created By Department - Diagnostic Medical Sonography (DMS)) | Assessment Method: Critique of performed technical skills and performance through observation, targeted tasks, assessment of medical cases performed. Clinical case presentations with oral and written assignment. Behavioral objectives evaluated by written form and observation. | 01/08/2017 - 100% of students passed. Result: Target Met Year This Assessment Occurred: 2016-2017 | 01/08/2017 - Goal has been met. No action plan needed at this time. |
| Course-Level SLO Status: Active | Assessment Method Type: Field Placement/Internship | | |
| | Target for Success: 100% of students will pass these assessments. | | |

| Course-Level SLOs | Means of Assessment & Targets for Success / Tasks | Assessment Findings/Reflections | Action Plan & Follow-Up |
|--|---|--|--|
| Department - Diagnostic Medical Sonography (DMS) - DMS 70B - CLINICAL PRECEPTORSHIP II - SLO 3 - Performance - Perform ultrasound exams according to the Scope of Practice for sonographer's identified by the SDMS and according to recognized examination protocols. (Created By Department - Diagnostic Medical Sonography (DMS)) | Assessment Method: Critique of performed technical skills and performance through observation, targeted tasks, assessment of medical cases performed. Clinical case presentations with oral and written assignment. Behavioral objectives evaluated by written form and observation. | Result: Target Met Year This Assessment Occurred: 2016-2017 | 01/08/2017 - 100% of students passed. 01/08/2017 - Continue to monitor. |
| Course-Level SLO Status: Active | Assessment Method Type: Field Placement/internship Target for Success: 100% of students will pass these assessments. | | |
| Department - Diagnostic Medical Sonography (DMS) - DMS 70C - CLINICAL PRECEPTORSHIP III - SLO 1 - Recognition - Recognize normal and abnormal anatomical structures. (Created By Department - Diagnostic Medical Sonography (DMS)) | Assessment Method: Critique of performed technical skills and performance through observation, targeted tasks, assessment of medical cases performed. Clinical case presentations with oral and written assignment. Behavioral objectives evaluated by written form and observation. | Result: Target Met Year This Assessment Occurred: 2016-2017 | 01/08/2017 - 100% of students passed. 01/08/2017 - Goal has been met. No action plan needed at this time. |
| Course-Level SLO Status: Active | Assessment Method Type: Field Placement/internship Target for Success: 100% of students will receive a passing score. | | |
| Department - Diagnostic Medical Sonography (DMS) - DMS 70C - CLINICAL PRECEPTORSHIP III - SLO 2 - Research - Obtain pertinent studies, reports, lab values as they relate to the examination. (Created By Department - Diagnostic Medical Sonography (DMS)) | Assessment Method: Critique of performed technical skills and performance through observation, targeted tasks, assessment of medical cases performed. Clinical case presentations with oral and written assignment. Behavioral objectives evaluated by written form and observation. | Result: Target Met Year This Assessment Occurred: 2016-2017 | 01/08/2017 - 100% of students passed. 01/08/2017 - Goal has been met. No action plan needed at this time. |
| Course-Level SLO Status: Active | Assessment Method Type: Field Placement/internship Target for Success: | | |

| Course-Level SLOs | Means of Assessment & Targets for Success / Tasks | Assessment Findings/Reflections | Action Plan & Follow-Up |
|---|---|--|--|
| | 100% of students will pass this assessment. | | |
| Department - Diagnostic Medical Sonography (DMS) - DMS 70C - CLINICAL PRECEPTORSHIP III - SLO 3 - Performance - Perform ultrasound exams according to the Scope of Practice for sonographer's identified by the SDMS and according to recognized examination protocols. (Created By Department - Diagnostic Medical Sonography (DMS)) | <p>Assessment Method: Critique of performed technical skills and performance through observation, targeted tasks, assessment of medical cases performed. Clinical case presentations with oral and written assignment. Behavioral objectives evaluated by written form and observation.</p> <p>Assessment Method Type: Field Placement/internship</p> <p>Target for Success: 100% of students will pass.</p> | <p>01/08/2017 - 100% of students passed.</p> <p>Result: Target Met</p> <p>Year This Assessment Occurred: 2016-2017</p> | <p>01/09/2017 - Goal reached. No change to action plan at this time.</p> |
| Department - Diagnostic Medical Sonography (DMS) - DMS 70D - CLINICAL PRECEPTORSHIP IV - SLO 1 - Recognition - Recognize normal and abnormal anatomical structures. (Created By Department - Diagnostic Medical Sonography (DMS)) | <p>Assessment Method: Critique of performed technical skills and performance through observation, targeted tasks, assessment of medical cases performed. Clinical case presentations with oral and written assignment. Behavioral objectives evaluated by written form and observation.</p> <p>Assessment Method Type: Field Placement/internship</p> <p>Target for Success: 100% of students will pass these assessments.</p> | <p>01/08/2017 - 100% of students passed.</p> <p>Result: Target Met</p> <p>Year This Assessment Occurred: 2016-2017</p> | <p>01/08/2017 - Continue to monitor.</p> |
| Department - Diagnostic Medical Sonography (DMS) - DMS 70D - CLINICAL PRECEPTORSHIP IV - SLO 3 - Performance - Perform ultrasound exams according to the Scope of Practice for sonographer's identified by the SDMS and according to recognized examination protocols. (Created By Department - Diagnostic Medical Sonography (DMS)) | <p>Assessment Method: Critique of performed technical skills and performance through observation, targeted tasks, assessment of medical cases performed. Clinical case presentations with oral and written assignment. Behavioral objectives evaluated by written form and observation.</p> <p>Assessment Method Type: Field Placement/internship</p> | <p>01/08/2017 - 100% of students passed.</p> <p>Result: Target Met</p> <p>Year This Assessment Occurred: 2016-2017</p> | <p>01/08/2017 - Continue to monitor.</p> |
| Course-Level SLO Status: Active | | | |
| 01/09/2017 12:40 PM | Generated by TracDat a product of Nuventive. | | |

| Course-Level SLOs | Means of Assessment & Targets for Success / Tasks | Assessment Findings/Reflections | Action Plan & Follow-Up |
|--|---|--|--|
| Active | <p>Target for Success: 100% of students will pass these assessments.</p> | | |
| Department - Diagnostic Medical Sonography (DMS) - DMS 70D - CLINICAL PRECEPTORSHIP IV - SLO 2 - Research - Obtain pertinent studies, reports, lab values as they relate to the examination. (Created By Department - Diagnostic Medical Sonography (DMS)) | <p>Assessment Method: Critique of performed technical skills and performance through observation, targeted tasks, assessment of medical cases performed. Clinical case presentations with oral and written assignment. Behavioral objectives evaluated by written form and observation.</p> <p>Assessment Method Type: Field Placement/Internship</p> <p>Target for Success: 100% of students will pass these assessments.</p> | <p>01/08/2017 - 100% of students passed.</p> <p>Result: Target Met</p> <p>Year This Assessment Occurred: 2016-2017</p> | <p>01/09/2017 - Goal reached. No change to action plan at this time.</p> |
| Department - Diagnostic Medical Sonography (DMS) - DMS 70E - CLINICAL PRECEPTORSHIP V - SLO 1 - Recognition - Recognize normal and abnormal anatomical structures. (Created By Department - Diagnostic Medical Sonography (DMS)) | <p>Assessment Method: Critique of performed technical skills and performance through observation, targeted tasks, assessment of medical cases performed. Clinical case presentations with oral and written assignment. Behavioral objectives evaluated by written form and observation.</p> <p>Assessment Method Type: Field Placement/Internship</p> <p>Target for Success: 100% of students will pass these assessments.</p> | <p>01/08/2017 - 100% of students passed.</p> <p>Result: Target Met</p> <p>Year This Assessment Occurred: 2016-2017</p> | <p>01/09/2017 - Goal reached. No change to action plan at this time.</p> |
| Department - Diagnostic Medical Sonography (DMS) - DMS 70E - CLINICAL PRECEPTORSHIP V - SLO 3 - Performance - Perform ultrasound exams according to the Scope of Practice for sonographer's identified by the SDMS and according to recognized examination protocols. (Created | <p>Assessment Method: Critique of performed technical skills and performance through observation, targeted tasks, assessment of medical cases performed. Clinical case presentations with oral and written assignment. Behavioral objectives evaluated by written form and</p> | <p>01/08/2017 - 100% of students passed.</p> <p>Result: Target Met</p> <p>Year This Assessment Occurred: 2016-2017</p> | <p>01/09/2017 - Goal reached. No change to action plan at this time.</p> |

| Course-Level SLOs | Means of Assessment & Targets for Success / Tasks | Assessment Findings/Reflections | Action Plan & Follow-Up |
|---|---|---|--|
| By Department - Diagnostic Medical Sonography (DMS)) | observation. | | |
| Course-Level SLO Status: Active | Assessment Method Type: Field Placement/internship Target for Success: 100% of students will pass these assessments. | | |
| Department - Diagnostic Medical Sonography (DMS) - DMS 70E - CLINICAL PRECEPTORSHIP V - SLO 2 - Research - Obtain pertinent studies, reports, lab values as they relate to the examination. (Created By Department - Diagnostic Medical Sonography (DMS)) | Assessment Method: Critique of performed technical skills and performance through observation, targeted tasks, assessment of medical cases performed. Clinical case presentations with oral and written assignment. Behavioral objectives evaluated by written form and observation. Assessment Method Type: Field Placement/internship Target for Success: 100% of students will pass these assessments. | 01/08/2017 - 100% of students passed. Result: Target Met Year This Assessment Occurred: 2016-2017 | 01/09/2017 - Goal reached. No change to action plan at this time. |
| Department - Diagnostic Medical Sonography (DMS) - DMS 72A - DIAGNOSTIC MEDICAL SONOGRAPHY PROCEDURES & APPLICATIONS - SLO 1- Production - Produce diagnostic sonographic images, optimizing technical factors. (Created By Department - Diagnostic Medical Sonography (DMS)) | Assessment Method: Demonstration of mastery of material and technical skills through oral, practical, laboratory exercises, clinical experiences, written forms. Assessment Method Type: Presentation/Performance Target for Success: 80% mastery of technical skills on first assessment, then 100% mastery of technical skills as final assessment. 100% mastery of laboratory exercises, written projects, oral exercises. | 01/08/2017 - One student failed and has withdrawn from the program. Of the remaining class: 100% mastery of technical skills was obtained as was exercises, written projects, oral exercises. Result: Target Met Year This Assessment Occurred: 2016-2017 | 01/08/2017 - Continue to monitor for improvement in teaching methodology, student learning, and use data for annual accreditation reports and program planning. Impress upon prospective students the rigors of this concentrated program. |
| Course-Level SLO Status: Active | Resource Request: Scanning mannequins and phantoms for practical experience. Continued support for lab instructor's. GE/L-SLO Reflection: The exam results are a good indicator and measurement of student learning outcomes and program learning outcomes. They link to the college 4 "Cs" also. | | |

| Course-Level SLOs | Means of Assessment & Targets for Success / Tasks | Assessment Findings/Reflections | Action Plan & Follow-Up |
|--|---|--|--|
| <p>Department - Diagnostic Medical Sonography (DMS) - DMS 72A - ADVANCED MEDICAL SONOGRAPHY PROCEDURES & APPLICATIONS - SLO 1 - Application of Knowledge - Employ interpretative and analytical skills with an emphasis on advanced techniques (Created By Department - Diagnostic Medical Sonography (DMS))</p> <p>Course-Level SLO Status: Active</p> | <p>Assessment Method: Demonstration of mastery of material and technical skills through oral, practical, laboratory exercises, clinical experiences, written forms.</p> <p>Assessment Method Type: Presentation/Performance</p> <p>Target for Success: Demonstration of mastery of material and technical skills through oral, practical, laboratory exercises, clinical experiences, written forms.</p> | <p>01/09/2017 - Demonstration of mastery of technical skills and protocols through oral, practical, laboratory exercises, clinical experiences, written forms.</p> <p>Result: Target Met</p> <p>Year This Assessment Occurred: 2016-2017</p> | <p>01/09/2017 - Continue to monitor for improvement in teaching methodology, student learning, and use data for annual accreditation reports and program planning.</p> <p>Impress upon prospective students the rigors of this concentrated program.</p> |
| <p>Department - Diagnostic Medical Sonography (DMS) - DMS 80A - ADVANCED SONOGRAPHIC PRINCIPLES - SLO 1 - Application of Knowledge - Employ interpretative and analytical skills with an emphasis on advanced techniques (Created By Department - Diagnostic Medical Sonography (DMS))</p> <p>Course-Level SLO Status: Active</p> | <p>Assessment Method: American Registered Diagnostic Medical Sonography simulated board exams in the categories of US Physics, Abdominal Subjects, Ob-Gyn subjects.</p> <p>Assessment Method Type: Exam - Standardized</p> <p>Target for Success: 100% of DMS students will receive a passing score.</p> | <p>01/08/2017 - 100% of students passed.</p> <p>Result: Target Met</p> <p>Year This Assessment Occurred: 2016-2017</p> <p>Resource Request: DVD programs for ARDMS registry review exercises and preparation.</p> <p>GE/L-SLO Reflection: DMS students are competent with board exam subjects, which relate to the SLO's and the college 4 "Cs".</p> | <p>01/08/2017 - Will continue to monitor these results annually and make data available to program accreditation body and annual report as well as for program management.</p> |
| <p>Department - Diagnostic Medical Sonography (DMS) - DMS 80A - ADVANCED SONOGRAPHIC PRINCIPLES - SLO 2 - Application of knowledge - Prepare to pass the ARDMS board exams. (Created By Department - Diagnostic Medical Sonography (DMS))</p> <p>Assessment Cycles: End of Quarter</p> <p>Course-Level SLO Status: Active</p> | <p>Assessment Method: American Registered Diagnostic Medical Sonography simulated board exams in the categories of US Physics, Abdominal Subjects, Ob-Gyn subjects.</p> <p>Assessment Method Type: Exam - Standardized</p> <p>Target for Success: 100% of DMS students will receive a passing score.</p> | <p>01/08/2017 - Target for Success met.</p> <p>Result: Target Met</p> <p>Year This Assessment Occurred: 2016-2017</p> <p>GE/L-SLO Reflection: 12/7/15 will continue to monitor these results annually and make data available to program accreditation body and annual report as well as for program management.</p> | <p>01/08/2017 - Will continue to monitor these results annually and make data available to program accreditation body and annual report as well as for program management.</p> |

Course-Level SLOs**Means of Assessment & Targets for Success/Tasks****Assessment Findings/Reflections****Action Plan & Follow-Up**

Unit Course Assessment Report - Four Column

Foothill College

Department - Diagnostic Medical Sonography (DMS)

Mission Statement: The Diagnostic Medical Sonography Program is dedicated to the integration of didactic, laboratory, and clinical objectives with emphasis on the clinical aspect of Diagnostic Medical Sonography. These objectives are designed to successfully develop student's cognitive, psychomotor, and affective domains. The program strives to strengthen its role as a principle community resource by providing this program as well as of continuing education to meet individual and collective needs.

| Course-Level SLOs | Means of Assessment & Targets for Success / Tasks | Assessment Findings/Reflections | Action Plan & Follow-Up |
|---|---|--|--|
| Department - Diagnostic Medical Sonography (DMS) - DMS 50A - DIAGNOSTIC MEDICAL SONOGRAPHY PRINCIPLES & PROTOCOLS - SLO 1 - Knowledge - Recognize normal and abnormal anatomical structures. (Created By Department - Diagnostic Medical Sonography (DMS)) | Assessment Method: Quizzes, midterm exam(s), final exam. Assessment Method Type: Exam - Standardized Target for Success: Passing scores of tests at 75% or higher. | Result: 12/06/2016 - 100% of students passed. Year This Assessment Occurred: 2016-2017 | Result: 12/06/2016 - Goal was reached. No action plan at this time. |
| Start Date: 09/26/2015 End Date: 12/06/2016 | | | |
| Course-Level SLO Status: Active | | | |
| Department - Diagnostic Medical Sonography (DMS) - DMS 50A - DIAGNOSTIC MEDICAL SONOGRAPHY PRINCIPLES & PROTOCOLS - SLO 2 - Application of knowledge - Apply fundamental skills in the technique and diagnostic interpretation. (Created By Department - Diagnostic Medical Sonography (DMS)) | Assessment Method: Quizzes, simulated skills, midterm exam(s), final exam. Assessment Method Type: Exam - Standardized Target for Success: Passing scores of tests at 75% or higher. | Result: 12/06/2016 - 100% of students passed. Year This Assessment Occurred: 2016-2017 | Result: 01/08/2017 - Goal was reached. No action plan at this time. |
| Start Date: 09/26/2016 End Date: 12/06/2016 | | | |
| Course-Level SLO Status: Active | | | |
| Department - Diagnostic Medical Sonography (DMS) - DMS 50B - SONOGRAPHY & PATIENT CARE - SLO 1 | Assessment Method: Online quizzes and practical skills testing. Assessment Method Type: | 12/06/2016 - 100% of students passed. Result: | |
| 01/09/2017 12:40 PM | | | |

| Course-Level SLOs | Means of Assessment & Targets for Success / Tasks | Assessment Findings/Reflections | Action Plan & Follow-Up |
|--|---|---|---|
| - Application of Knowledge - Apply patient confidentiality/privacy as defined by HIPAA - SONOGRAPHY & PATIENT CARE - SLO 2 - Application of knowledge - Demonstrate ethical & professional demeanor as outlined in the SDMS Code of Conduct. (Created By Department - Diagnostic Medical Sonography (DMS)) | Exam - Course Test/Quiz Target for Success: Passing scores of tests at 75% or higher. | Target Met Year This Assessment Occurred: 2016-2017 | 12/06/2016 - Goal was reached. No action plan at this time. |
| Course-Level SLO Status: Active | | | |
| Department - Diagnostic Medical Sonography (DMS) - DMS 50B - SECTIONAL ANATOMY - SLO 1 - Application of Knowledge - Define and use reference points, planes, and terminology related to medical imaging. (Created By Department - Diagnostic Medical Sonography (DMS)) | Assessment Method: Online quizzes and practical skills testing. Assessment Method Type: Exam - Course Test/Quiz Target for Success: Passing scores of tests at 75% or higher. | 12/06/2016 - 100% of students passed. Result: Target Met Year This Assessment Occurred: 2016-2017 | 12/06/2016 - Goal was reached. No action plan at this time. |
| Course-Level SLO Status: Active | Assessment Method: Online quizzes and practical skills testing. Assessment Method Type: Exam - Standardized Target for Success: Passing scores of tests at 75% or higher. | | |
| Department - Diagnostic Medical Sonography (DMS) - DMS 51A - SECTIONAL ANATOMY - SLO 1 - Application of Knowledge - Define and use reference points, planes, and terminology related to medical imaging. (Created By Department - Diagnostic Medical Sonography (DMS)) | Assessment Method: Quizzes, midterm exam(s), final exam. Assessment Method Type: Exam - Course Test/Quiz Target for Success: Passing scores of tests at 75% or higher. | 12/06/2016 - 100% of students passed. Result: Target Met Year This Assessment Occurred: 2016-2017 | 12/06/2016 - Goal was reached. No action plan at this time. |
| Assessment Cycles: End of Quarter | | | |
| Start Date: 01/04/2016 | | | |
| End Date: 03/25/2016 | | | |
| Course-Level SLO Status: Active | | | |
| Department - Diagnostic Medical Sonography (DMS) - DMS 51A - SECTIONAL ANATOMY - SLO 2 - Knowledge - Identify the anatomy of the | Assessment Method: Quizzes, midterm exam(s), final exam. Assessment Method Type: Exam - Course Test/Quiz | 12/06/2016 - 100% of students passed. Result: Target Met Year This Assessment Occurred: | 01/08/2017 - Goal was reached. No action plan at this time. |

| Course-Level SLOs | Means of Assessment & Targets for Success / Tasks | Assessment Findings/Reflections | Action Plan & Follow-Up |
|---|---|---|---|
| body cavity and head in multiple anatomical planes. (Created By Department - Diagnostic Medical Sonography (DMS)) | Target for Success: Passing scores of tests at 75% or higher. | 2016-2017 | |
| Assessment Cycles: End of Quarter | | | |
| Start Date: 01/04/2016 | | | |
| End Date: 03/25/2016 | | | |
| Course-Level SLO Status: Active | | | |
| Department - Diagnostic Medical Sonography (DMS) - DMS 52A - PHYSICAL PRINCIPLES OF DIAGNOSTIC MEDICAL SONOGRAPHY I - SLO 1 - Calculate - Calculate/solve mathematical equations related to ultrasound physics. (Created By Department - Diagnostic Medical Sonography (DMS)) | Assessment Method: Quizzes, midterm exam(s), final exam. Assessment Method Type: Exam - Course Test/Quiz Target for Success: Passing scores of tests at 75% or higher. | 12/06/2016 - 100% of students passed the course with a C or better for Spring 2016. Result: Target Met Year This Assessment Occurred: 2016-2017 | 01/08/2017 - Goal has been met. No action plan needed at this time. |
| Assessment Cycles: End of Quarter | | | |
| Start Date: 04/04/2016 | | | |
| End Date: 06/24/2016 | | | |
| Course-Level SLO Status: Active | | | |
| Department - Diagnostic Medical Sonography (DMS) - DMS 52A - PHYSICAL PRINCIPLES OF DIAGNOSTIC MEDICAL SONOGRAPHY I - SLO 2 - Describe - Describe propagation of sound waves characteristics. (Created By Department - Diagnostic Medical Sonography (DMS)) | Assessment Method: Quizzes, midterm exam(s), final exam. Assessment Method Type: Exam - Course Test/Quiz Target for Success: Passing scores of tests at 75% or higher. | 12/06/2016 - 100% of students passed the course with a C or better for Spring 2016. Result: Target Met Year This Assessment Occurred: 2016-2017 | 01/08/2017 - Goal has been met. No action plan needed at this time. |
| Start Date: 04/04/2016 | | | |
| End Date: 06/24/2016 | | | |
| Course-Level SLO Status: Active | | | |

| Course-Level SLOs | Means of Assessment & Targets for Success / Tasks | Assessment Findings/Reflections | Action Plan & Follow-Up |
|--|---|---|---|
| Department - Diagnostic Medical Sonography (DMS) - DMS 52B - PHYSICAL PRINCIPLES OF DIAGNOSTIC MEDICAL SONOGRAPHY II - SLO 1 - Knowledge - Identify the various types of transducers and describe the differences. (Created By Department - Diagnostic Medical Sonography (DMS)) | Assessment Method: Quizzes, midterm exam(s), final exam. Assessment Method Type: Exam - Course Test/Quiz Target for Success: Passing scores of tests at 75% or higher. | 12/06/2016 - 100% of students are passing | 01/08/2017 - Goal has been met. No action plan needed at this time. |
| Assessment Cycles: Active End of Quarter | Start Date: 06/27/2016 End Date: 09/18/2016 | Start Date: 06/27/2016 End Date: 09/18/2016 | |
| Course-Level SLO Status: Active | | | |
| Department - Diagnostic Medical Sonography (DMS) - DMS 52B - PHYSICAL PRINCIPLES OF DIAGNOSTIC MEDICAL SONOGRAPHY II - SLO 2 - Knowledge - Identify the components of the image display. (Created By Department - Diagnostic Medical Sonography (DMS)) | Assessment Method: Quizzes, midterm exam(s), final exam. Assessment Method Type: Exam - Course Test/Quiz Target for Success: Passing scores of tests at 75% or higher. | 12/06/2016 - 100% of students are passing Summer 2016. Result: Target Met Year This Assessment Occurred: 2016-2017 | 01/08/2017 - Goal has been met. No action plan needed at this time. |
| Assessment Cycles: Active End of Quarter | Start Date: 06/27/2016 End Date: 09/18/2016 | Start Date: 06/27/2016 End Date: 09/18/2016 | |
| Course-Level SLO Status: Active | | | |
| Department - Diagnostic Medical Sonography (DMS) - DMS 52C - PHYSICAL PRINCIPLES OF DIAGNOSTIC MEDICAL SONOGRAPHY III - SLO 1 - Knowledge - Identify quality control procedures utilized in diagnostic ultrasound systems. (Created By Department - Diagnostic Medical Sonography (DMS)) | Assessment Method: Quizzes, midterm exam(s), final exam. Assessment Method Type: Exam - Course Test/Quiz Target for Success: Passing scores of tests at 75% or higher. | 12/06/2016 - 100% of students passed. Result: Target Met Year This Assessment Occurred: 2016-2017 | 01/09/2017 - Goal reached. No change to action plan at this time. |
| Assessment Cycles: End of Quarter | | | |

| Course-Level SLOs | Means of Assessment & Targets for Success / Tasks | Assessment Findings/Reflections | Action Plan & Follow-Up |
|---|---|---------------------------------------|---|
| Start Date: | 01/04/2016 | | |
| End Date: | 03/25/2016 | | |
| Course-Level SLO Status: | Active | | |
| Department - Diagnostic Medical Sonography (DMS) - DMS 52C - PHYSICAL PRINCIPLES OF DIAGNOSTIC MEDICAL SONOGRAPHY III - SLO 2 - Explain - Explain the principles of harmonic imaging and volume scanning. (Created By Department - Diagnostic Medical Sonography (DMS)) | Assessment Method: Quizzes, midterm exam(s), final exam. Assessment Method Type: Exam - Course Test/Quiz Target for Success: Passing scores of tests at 75% or higher. | 12/06/2016 - 100% of students passed. | 01/09/2017 - Goal reached. No change to action plan at this time. |
| Assessment Cycles: | | | |
| End of Quarter | | | |
| Start Date: | 01/04/2016 | | |
| End Date: | 03/25/2016 | | |
| Course-Level SLO Status: | Active | | |
| Department - Diagnostic Medical Sonography (DMS) - DMS 53A - DIAGNOSTIC MEDICAL SONOGRAPHY I - SLO 1 - Recognition - Recognize normal and abnormal anatomical structures. (Created By Department - Diagnostic Medical Sonography (DMS)) | Assessment Method: Quizzes, midterm exam(s), final exam. Assessment Method Type: Exam - Course Test/Quiz Target for Success: Passing scores of tests at 75% or higher. | 01/08/2017 - 100% of students passed. | 01/08/2017 - Goal reached. No change to action plan at this time. |
| Course-Level SLO Status: | Active | | |
| Department - Diagnostic Medical Sonography (DMS) - DMS 53A - DIAGNOSTIC MEDICAL SONOGRAPHY I - SLO 2 - Describe - Describe related pathology , lab tests, and clinical symptoms (Created By Department - Diagnostic Medical Sonography (DMS)) | Assessment Method: Quizzes, midterm exam(s), final exam. Assessment Method Type: Exam - Course Test/Quiz Target for Success: Passing scores of tests at 75% or higher. | 01/08/2017 - 100% of students passed. | 01/08/2017 - Goal was reached. No action plan at this time. |
| Course-Level SLO Status: | Active | | |

| Course-Level SLOs | Means of Assessment & Targets for Success / Tasks | Assessment Findings/Reflections | Action Plan & Follow-Up |
|---|--|--|-------------------------|
| <p>Active</p> <p>Department - Diagnostic Medical Sonography (DMS) - DMS 53B - DIAGNOSTIC MEDICAL SONOGRAPHY II - SLO 2 - Describe - Describe related pathology , lab tests, and clinical symptoms (Created By Department - Diagnostic Medical Sonography (DMS))</p> | <p>Assessment Method: Quizzes, midterm exam(s), final exam.</p> <p>Assessment Method Type: Exam - Course Test/Quiz</p> <p>Target for Success: Passing scores of tests at 75% or higher.</p> <p>Assessment Method: Quizzes, midterm exam(s), final exam.</p> <p>Assessment Method Type: Exam - Course Test/Quiz</p> <p>Target for Success: Passing scores of tests at 75% or higher.</p> <p>Assessment Method: Quizzes, midterm exam(s), final exam.</p> <p>Assessment Method Type: Exam - Course Test/Quiz</p> <p>Target for Success: Passing scores of tests at 75% or higher.</p> <p>Assessment Method: Quizzes, midterm exam(s), final exam.</p> <p>Assessment Method Type: Exam - Course Test/Quiz</p> <p>Target for Success: Passing scores of tests at 75% or higher.</p> <p>Assessment Method: Quizzes, midterm exam(s), final exam.</p> <p>Assessment Method Type: Exam - Course Test/Quiz</p> <p>Target for Success: Passing scores of tests at 75% or higher.</p> | <p>01/08/2017 - 100% of students passed.</p> <p>Result: Target Met</p> <p>Year This Assessment Occurred: 2016-2017</p> <p>01/08/2017 - Goal has been met.</p> <p>No action plan needed at this time.</p> | |
| <p>Course-Level SLO Status:</p> <p>Active</p> | <p>Department - Diagnostic Medical Sonography (DMS) - DMS 53B - DIAGNOSTIC MEDICAL SONOGRAPHY II - SLO 1 - Recognition - Recognize normal and abnormal anatomical structures. (Created By Department - Diagnostic Medical Sonography (DMS))</p> | <p>Assessment Method: Quizzes, midterm exam(s), final exam.</p> <p>Assessment Method Type: Exam - Course Test/Quiz</p> <p>Target for Success: Passing scores of tests at 75% or higher.</p> | |
| <p>Course-Level SLO Status:</p> <p>Active</p> | <p>Department - Diagnostic Medical Sonography (DMS) - DMS 53C - DIAGNOSTIC MEDICAL SONOGRAPHY III - SLO 2 - Describe - Describe related pathology , lab tests, and clinical symptoms (Created By Department - Diagnostic Medical Sonography (DMS))</p> | <p>Assessment Method: Quizzes, midterm exam(s), final exam.</p> <p>Assessment Method Type: Exam - Course Test/Quiz</p> <p>Target for Success: Passing scores of tests at 75% or higher.</p> <p>Assessment Method: Quizzes, midterm exam(s), final exam.</p> <p>Assessment Method Type: Exam - Course Test/Quiz</p> <p>Target for Success: Passing scores of tests at 75% or higher.</p> <p>Assessment Method: Quizzes, midterm exam(s), final exam.</p> <p>Assessment Method Type: Exam - Course Test/Quiz</p> <p>Target for Success: Passing scores of tests at 75% or higher.</p> | |
| <p>Course-Level SLO Status:</p> <p>Active</p> | <p>Department - Diagnostic Medical Sonography (DMS) - DMS 53C - DIAGNOSTIC MEDICAL SONOGRAPHY III - SLO 1 - Recognition - Recognize normal and abnormal anatomical structures. (Created By Department - Diagnostic Medical Sonography (DMS))</p> | <p>Assessment Method: Quizzes, midterm exam(s), final exam.</p> <p>Assessment Method Type: Exam - Course Test/Quiz</p> <p>Target for Success: Passing scores of tests at 75% or higher.</p> | |

| Course-Level SLOs | Means of Assessment & Targets for Success / Tasks | Assessment Findings/Reflections | Action Plan & Follow-Up |
|--|---|---|---|
| Department - Diagnostic Medical Sonography (DMS) - DMS 54A - GYNECOLOGY - SLO 1 - Describe - female reproductive system. (Created By Department - Diagnostic Medical Sonography (DMS)) | Assessment Method: Quizzes, midterm exam(s), final exam. Assessment Method Type: Exam - Course Test/Quiz Target for Success: Passing scores of tests at 75% or higher. | 01/08/2017 - 100% of students passed. Result: Target Met Year This Assessment Occurred: 2016-2017 | 01/08/2017 - Goal was reached. No action plan at this time. |
| Course-Level SLO Status: Active | | | |
| Department - Diagnostic Medical Sonography (DMS) - DMS 54A - GYNECOLOGY - SLO 2 - Describe - Identify and describe reproductive anatomy and physiology. (Created By Department - Diagnostic Medical Sonography (DMS)) | Assessment Method: Quizzes, midterm exam(s), final exam. Assessment Method Type: Exam - Course Test/Quiz Target for Success: Passing scores of tests at 75% or higher. | 01/08/2017 - 100% of students passed. Result: Target Met Year This Assessment Occurred: 2016-2017 | 01/08/2017 - Goal was reached. No action plan at this time. |
| Course-Level SLO Status: Active | | | |
| Department - Diagnostic Medical Sonography (DMS) - DMS 54B - GYNECOLOGY & OBSTETRICS - SLO 1 - Application of Knowledge - Identify and describe reproductive anatomy and physiology. (Created By Department - Diagnostic Medical Sonography (DMS)) | Assessment Method: Quizzes, midterm exam(s), final exam. Assessment Method Type: Exam - Course Test/Quiz Target for Success: Passing scores of tests at 75% or higher. | 01/08/2017 - 100% of students passed. Result: Target Met Year This Assessment Occurred: 2016-2017 | 01/08/2017 - Goal has been met. No action plan needed at this time. |
| Course-Level SLO Status: Active | | | |
| Department - Diagnostic Medical Sonography (DMS) - DMS 54B - GYNECOLOGY & OBSTETRICS - SLO 2 - Describe - Describe normal size and pathology of the female reproductive system. (Created By Department - Diagnostic Medical Sonography (DMS)) | Assessment Method: Quizzes, midterm exam(s), final exam. Assessment Method Type: Exam - Course Test/Quiz Target for Success: Passing scores of tests at 75% or higher. | 01/08/2017 - 100% of students passed. Result: Target Met Year This Assessment Occurred: 2016-2017 | 01/08/2017 - Goal has been met. No action plan needed at this time. |
| Course-Level SLO Status: Active | | | |
| Department - Diagnostic Medical Sonography (DMS) - DMS 54B - GYNECOLOGY & OBSTETRICS - SLO 3 - | Assessment Method: Quizzes, midterm exam(s), final exam. Assessment Method Type: | 01/08/2017 - 100% of students passed. Result: Target Met | 01/08/2017 - Continue to monitor. |

| Course-Level SLOs | Means of Assessment & Targets for Success / Tasks | Assessment Findings/Reflections | Action Plan & Follow-Up |
|---|--|---|--|
| Describe - Describe embryology, normal and abnormalities in the first trimester (Created By Department - Diagnostic Medical Sonography (DMS)) | Exam - Course Test/Quiz Passing scores of tests at 75% or higher. | Year This Assessment Occurred: 2016-2017 | |
| Course-Level SLO Status: Active | | | |
| Department - Diagnostic Medical Sonography (DMS) - DMS 55A - OBSTETRICS I - SLO 1 - Application of Knowledge - Recite and apply the AIUM standards to obstetrical sonography. (Created By Department - Diagnostic Medical Sonography (DMS)) | Assessment Method: Quizzes, midterm exam(s), final exam. Assessment Method Type: Exam - Course Test/Quiz Target for Success: Passing scores of tests at 75% or higher. | 01/08/2017 - 100% of students passed Summer 2016. Result: Target Met Year This Assessment Occurred: 2016-2017 | 01/08/2017 - Goal has been met. No action plan needed at this time. |
| Course-Level SLO Status: Active | | | |
| Department - Diagnostic Medical Sonography (DMS) - DMS 55A - OBSTETRICS I - SLO 2 - Application of knowledge - Identify normal fetal anatomy and methods of fetal dating. (Created By Department - Diagnostic Medical Sonography (DMS)) | Assessment Method: Quizzes, midterm exam(s), final exam. Assessment Method Type: Exam - Course Test/Quiz Target for Success: Passing scores of tests at 75% or higher. | 01/08/2017 - 100% of students passed Summer 2016. Result: Target Met Year This Assessment Occurred: 2016-2017 | 01/08/2017 - Goal has been met. No action plan needed at this time. |
| Course-Level SLO Status: Active | | | |
| Department - Diagnostic Medical Sonography (DMS) - DMS 55B - OBSTETRICS II - SLO 1 - Application of Knowledge - Recognize clinical and sonographic signs of the abnormal pregnancy. (Created By Department - Diagnostic Medical Sonography (DMS)) | Assessment Method: Quizzes, midterm exam(s), final exam. Assessment Method Type: Exam - Course Test/Quiz Target for Success: Passing scores of tests at 75% or higher. | 01/08/2017 - 100% of students passed. Result: Target Met Year This Assessment Occurred: 2016-2017 | 01/08/2017 - Continue to monitor. |
| Course-Level SLO Status: Active | | | |
| Department - Diagnostic Medical Sonography (DMS) - DMS 55B - OBSTETRICS II - SLO 2 - Describe - Describe the sonographic findings of the fetus affected by maternal complications. | Assessment Method: Quizzes, midterm exam(s), final exam. Assessment Method Type: Exam - Course Test/Quiz Target for Success: | 01/08/2017 - 100% of students passed. Result: Target Met Year This Assessment Occurred: 2016-2017 | 01/08/2017 - Continue to monitor. |

| Course-Level SLOs | Means of Assessment & Targets for Success / Tasks | Assessment Findings/Reflections | Action Plan & Follow-Up |
|--|--|--|---|
| (Created By Department - Diagnostic Medical Sonography (DMS)) | Passing scores of tests at 75% or higher. | | |
| Course-Level SLO Status: Active | | | |
| Department - Diagnostic Medical Sonography (DMS) - DMS 56A - VASCULAR SONOGRAPHY - SLO 1 - Identify - Identify and illustrate vascular anatomy. (Created By Department - Diagnostic Medical Sonography (DMS)) | Assessment Method: Quizzes, midterm exam(s), final exam. Assessment Method Type: Exam - Course Test/Quiz Target for Success: Passing scores of tests at 75% or higher. | Assessment Method: 12/22/2016 - 100% of students passed. Result: Target Met Year This Assessment Occurred: 2016-2017 | 01/08/2017 - Continue to monitor. |
| Start Date: 09/26/2016 End Date: 12/16/2016 | | | |
| Course-Level SLO Status: Active | | | |
| Department - Diagnostic Medical Sonography (DMS) - DMS 56A - VASCULAR SONOGRAPHY - SLO 2 - Knowledge - List pathological conditions altering vascular flow. (Created By Department - Diagnostic Medical Sonography (DMS)) | Assessment Method: Quizzes, midterm exam(s), final exam. Assessment Method Type: Exam - Course Test/Quiz Target for Success: Passing scores of tests at 75% or higher. | Assessment Method: 12/22/2016 - 100% of students passed. Result: Target Met Year This Assessment Occurred: 2016-2017 | 01/08/2017 - Continue to monitor. |
| Course-Level SLO Status: Active | | | |
| Department - Diagnostic Medical Sonography (DMS) - DMS 56A - VASCULAR SONOGRAPHY - SLO 3 - Analysis - Analyze doppler spectral waveforms of normal versus abnormal flow. (Created By Department - Diagnostic Medical Sonography (DMS)) | Assessment Method: Quizzes, midterm exam(s), final exam. Assessment Method Type: Exam - Course Test/Quiz Target for Success: Passing scores of tests at 75% or higher. | Assessment Method: 12/22/2016 - 100% of students passed. Result: Target Met Year This Assessment Occurred: 2016-2017 | 01/09/2017 - Goal reached. No change to action plan at this time. |
| Course-Level SLO Status: Active | | | |
| Department - Diagnostic Medical Sonography (DMS) - DMS 56B - ADVANCED APPLICATIONS OF VASCULAR TECHNOLOGY - SLO 1 - Knowledge - Describe imaging and non- | Assessment Method: Quizzes, midterm exam(s), final exam. Assessment Method Type: Exam - Course Test/Quiz Target for Success: | Assessment Method: 01/08/2017 - 100% of students passed. Result: Target Met Year This Assessment Occurred: | 01/09/2017 - Goal reached. No change to action plan at this time. |
| | | | |

| Course-Level SLOs | Means of Assessment & Targets for Success / Tasks | Assessment Findings/Reflections | Action Plan & Follow-Up |
|---|---|---|---|
| imaging techniques for arterial, venous, and cerebrovascular studies. (Created By Department - Diagnostic Medical Sonography (DMS)) | Passing scores of tests at 75% or higher. | | 2016-2017 |
| Course-Level SLO Status: Active | | | |
| Department - Diagnostic Medical Sonography (DMS) - DMS 56B - ADVANCED APPLICATIONS OF VASCULAR TECHNOLOGY - SLO 2 - Interpret - Interpret doppler information as it relates to normal and abnormal flow states. (Created By Department - Diagnostic Medical Sonography (DMS)) | Assessment Method: Quizzes, midterm exam(s), final exam. Assessment Method Type: Exam - Course Test/Quiz Target for Success: Passing scores of tests at 75% or higher. | 01/08/2017 - 100% of students passed. Result: Target Met Year This Assessment Occurred: 2016-2017 | 01/09/2017 - Goal reached. No change to action plan at this time. |
| Course-Level SLO Status: Active | | | |
| Department - Diagnostic Medical Sonography (DMS) - DMS 60A - CRITIQUE & PATHOLOGY I - SLO 1 - Recognition - Recognize normal and abnormal anatomical structures. (Created By Department - Diagnostic Medical Sonography (DMS)) | Assessment Method: Quizzes, midterm exam(s), final exam. Assessment Method Type: Exam - Course Test/Quiz Target for Success: Passing scores of tests at 75% or higher. | 01/08/2017 - 100% of students passed. Result: Target Met Year This Assessment Occurred: 2016-2017 | 01/08/2017 - Goal reached. No change to action plan at this time. |
| Course-Level SLO Status: Active | | | |
| Department - Diagnostic Medical Sonography (DMS) - DMS 60A - CRITIQUE & PATHOLOGY I - SLO 2 - Application of knowledge - List the differential diagnosis that is responsible for sonographic changes. (Created By Department - Diagnostic Medical Sonography (DMS)) | Assessment Method: Quizzes, midterm exam(s), final exam. Assessment Method Type: Exam - Course Test/Quiz Target for Success: Passing scores of tests at 75% or higher. | 01/08/2017 - 100% of students passed. Result: Target Met Year This Assessment Occurred: 2016-2017 | 01/08/2017 - 100% of students passed. Result: Target Met Year This Assessment Occurred: 2016-2017 |
| Course-Level SLO Status: Active | | | |
| Department - Diagnostic Medical Sonography (DMS) - DMS 60B - CRITIQUE & PATHOLOGY II - SLO 1 - Recognition - Recognize normal and abnormal anatomical structures. (Created By Department - | Assessment Method: Quizzes, midterm exam(s), final exam. Assessment Method Type: Exam - Course Test/Quiz Target for Success: | 01/08/2017 - 100% of students passed. Result: Target Met Year This Assessment Occurred: 2016-2017 | 01/08/2017 - Goal was reached. No action plan at this time. |

| Course-Level SLOs | Means of Assessment & Targets for Success / Tasks | Assessment Findings/Reflections | Action Plan & Follow-Up |
|---|--|---|--|
| Diagnostic Medical Sonography (DMS)) | | | |
| Course-Level SLO Status: Active | Passing scores of tests at 75% or higher. | | |
| Department - Diagnostic Medical Sonography (DMS) - DMS 60B - CRITIQUE & PATHOLOGY II - SLO 2 - Application of knowledge - List the differential diagnosis that is responsible for sonographic changes. (Created By Department - Diagnostic Medical Sonography (DMS)) | <p>Assessment Method: Quizzes, midterm exam(s), final exam.</p> <p>Assessment Method Type: Exam - Course Test/Quiz</p> <p>Target for Success: Passing scores of tests at 75% or higher.</p> | <p>01/08/2017 - 100% of students passed.</p> <p>Result: Target Met</p> <p>Year This Assessment Occurred: 2016-2017</p> | <p>01/09/2017 - Goal reached. No change to action plan at this time.</p> |
| Course-Level SLO Status: Active | | | |
| Department - Diagnostic Medical Sonography (DMS) - DMS 60C - CRITIQUE & PATHOLOGY III - SLO 1 - Recognition - Recognize normal and abnormal anatomical structures. (Created By Department - Diagnostic Medical Sonography (DMS)) | <p>Assessment Method: Quizzes, midterm exam(s), final exam.</p> <p>Assessment Method Type: Exam - Course Test/Quiz</p> <p>Target for Success: Passing scores of tests at 75% or higher.</p> | <p>01/08/2017 - 100% of student's passed.</p> <p>Result: Target Met</p> <p>Year This Assessment Occurred: 2016-2017</p> | <p>01/08/2017 - Goal has been met. No action plan needed at this time.</p> |
| Course-Level SLO Status: Active | | | |
| Department - Diagnostic Medical Sonography (DMS) - DMS 60C - CRITIQUE & PATHOLOGY III - SLO 2 - Application of knowledge - List the differential diagnosis that is responsible for sonographic changes. (Created By Department - Diagnostic Medical Sonography (DMS)) | <p>Assessment Method: Quizzes, midterm exam(s), final exam.</p> <p>Assessment Method Type: Exam - Course Test/Quiz</p> <p>Target for Success: Passing scores of tests at 75% or higher.</p> | <p>01/08/2017 - 100% of students passed.</p> <p>Result: Target Met</p> <p>Year This Assessment Occurred: 2016-2017</p> | <p>01/08/2017 - Goal has been met. No action plan needed at this time.</p> |
| Course-Level SLO Status: Active | | | |
| Department - Diagnostic Medical Sonography (DMS) - DMS 60D - CRITIQUE & PATHOLOGY IV - SLO 1 - Recognition - Recognize normal and abnormal anatomical structures. (Created By Department - Diagnostic Medical Sonography (DMS)) | <p>Assessment Method: Quizzes, midterm exam(s), final exam.</p> <p>Assessment Method Type: Exam - Course Test/Quiz</p> <p>Target for Success: Passing scores of tests at 75% or higher.</p> | <p>01/08/2017 - 100% of students passed.</p> <p>Result: Target Met</p> <p>Year This Assessment Occurred: 2016-2017</p> | <p>01/08/2017 - Goal has been met. No action plan needed at this time.</p> |
| Course-Level SLO Status: Active | | | |

| Course-Level SLOs | Means of Assessment & Targets for Success / Tasks | Assessment Findings/Reflections | Action Plan & Follow-Up |
|--|---|---|---|
| Department - Diagnostic Medical Sonography (DMS) - DMS 60D - CRITIQUE & PATHOLOGY IV - SLO 2 - Application of knowledge - List the differential diagnosis that is responsible for sonographic changes. (Created By Department - Diagnostic Medical Sonography (DMS)) | Assessment Method: Quizzes, midterm exam(s), final exam. Assessment Method Type: Exam - Course Test/Quiz Target for Success: Passing scores of tests at 75% or higher. | 01/08/2017 - 100% of students passed. Result: Target Met Year This Assessment Occurred: 2016-2017 | 01/08/2017 - Goal has been met. No action plan needed at this time. |
| Course-Level SLO Status: Active | | | |
| Department - Diagnostic Medical Sonography (DMS) - DMS 60E - CRITIQUE & PATHOLOGY V - SLO 1 - Recognition - Recognize normal and abnormal anatomical structures. (Created By Department - Diagnostic Medical Sonography (DMS)) | Assessment Method: Quizzes, midterm exam(s), final exam. Assessment Method Type: Exam - Course Test/Quiz Target for Success: Passing scores of tests at 75% or higher. | 01/08/2017 - 100% of students passed. Result: Target Met Year This Assessment Occurred: 2016-2017 | 01/08/2017 - Continue to monitor. |
| Course-Level SLO Status: Active | | | |
| Department - Diagnostic Medical Sonography (DMS) - DMS 60E - CRITIQUE & PATHOLOGY V - SLO 2 - Application of knowledge - List the differential diagnosis that is responsible for sonographic changes. (Created By Department - Diagnostic Medical Sonography (DMS)) | Assessment Method: Quizzes, midterm exam(s), final exam. Assessment Method Type: Exam - Course Test/Quiz Target for Success: Passing scores of tests at 75% or higher. | 01/08/2017 - 100% of students passed. Result: Target Met Year This Assessment Occurred: 2016-2017 | 01/08/2017 - Continue to monitor. |
| Course-Level SLO Status: Active | | | |
| Department - Diagnostic Medical Sonography (DMS) - DMS 60F - CRITIQUE & PATHOLOGY VI - SLO 1 - Recognition - Recognize normal and abnormal anatomical structures. (Created By Department - Diagnostic Medical Sonography (DMS)) | Assessment Method: Quizzes, midterm exam(s), final exam. Assessment Method Type: Exam - Course Test/Quiz Target for Success: Passing scores of tests at 75% or higher. | 01/08/2017 - 100% of students passed. Result: Target Met Year This Assessment Occurred: 2016-2017 | 01/09/2017 - Goal reached. No change to action plan at this time. |
| Course-Level SLO Status: Active | | | |
| Department - Diagnostic Medical Sonography (DMS) - DMS 60F - CRITIQUE & PATHOLOGY VI - SLO 2 - Application of knowledge - List the differential diagnosis | Assessment Method: Quizzes, midterm exam(s), final exam. Assessment Method Type: Exam - Course Test/Quiz | 01/08/2017 - 100% of students passed. Result: Target Met Year This Assessment Occurred: | 01/09/2017 - Goal reached. No change to action plan at this time. |

| Course-Level SLOs | Means of Assessment & Targets for Success / Tasks | Assessment Findings/Reflections | Action Plan & Follow-Up |
|--|--|---|-------------------------|
| that is responsible for sonographic changes. (Created By Department - Diagnostic Medical Sonography (DMS)) | <p>Target for Success: Passing scores of tests at 75% or higher.</p> <p>Course-Level SLO Status: Active</p> | | |
| Department - Diagnostic Medical Sonography (DMS) - DMS 70A - CLINICAL PRECEPTORSHIP I - SLO 1 - Recognition - Recognize normal and abnormal anatomical structures. (Created By Department - Diagnostic Medical Sonography (DMS)) | <p>Assessment Method: Critique of performed technical skills and performance through observation, targeted tasks, assessment of medical cases performed. Clinical case presentations with oral and written assignment. Behavioral objectives evaluated by written form and observation.</p> <p>Assessment Method Type: Field Placement/Internship</p> <p>Target for Success: 100% of students will pass these assessments.</p> <p>Assessment Method: Sonography (DMS) - DMS 70A - CLINICAL PRECEPTORSHIP I - SLO 2 - Application of knowledge - List the differential diagnosis for each disease process as related to the exam. (Created By Department - Diagnostic Medical Sonography (DMS))</p> <p>Assessment Method Type: Field Placement/Internship</p> <p>Target for Success: 100% of students will pass these assessments.</p> <p>Assessment Method: Sonography (DMS) - DMS 70A - CLINICAL PRECEPTORSHIP I - SLO 3 - Performance - Perform ultrasound exams according to the</p> | <p>01/08/2017 - 100% of students passed.</p> <p>Result: Target Met</p> <p>Year This Assessment Occurred: 2016-2017</p> <p>01/08/2017 - 100% of students passed.</p> <p>Result: Target Met</p> <p>Year This Assessment Occurred: 2016-2017</p> <p>01/08/2017 - 100% of students passed.</p> <p>Result: Target Met</p> <p>Year This Assessment Occurred: 2016-2017</p> <p>01/08/2017 - 100% of students passed.</p> <p>Result: Target Met</p> <p>Year This Assessment Occurred: 2016-2017</p> | |

| Course-Level SLOs | Means of Assessment & Targets for Success / Tasks | Assessment Findings/Reflections | Action Plan & Follow-Up |
|--|--|---|--|
| Scope of Practice for sonographer's identified by the SDMS and according to recognized examination protocols. (Created By Department - Diagnostic Medical Sonography (DMS)) | performed. Clinical case presentations with oral and written assignment. Behavioral objectives evaluated by written form and observation. | 2016-2017 | |
| Course-Level SLO Status: Active | | | |
| | Assessment Method Type: Field Placement/Internship | | |
| | Target for Success: 100% of students will pass these assessments. | | |
| Department - Diagnostic Medical Sonography (DMS) - DMS 70B - CLINICAL PRECEPTORSHIP II - SLO 1 - Recognition - Recognize normal and abnormal anatomical structures. (Created By Department - Diagnostic Medical Sonography (DMS)) | Assessment Method: Critique of performed technical skills and performance through observation, targeted tasks, assessment of medical cases performed. Clinical case presentations with oral and written assignment. Behavioral objectives evaluated by written form and observation. | 01/08/2017 - 100% of students passed. Result: Target Met Year This Assessment Occurred: 2016-2017 | 01/08/2017 - Goal has been met. No action plan needed at this time. |
| Course-Level SLO Status: Active | Assessment Method Type: Field Placement/Internship | | |
| | Target for Success: 100% of students will pass these assessments. | | |
| Department - Diagnostic Medical Sonography (DMS) - DMS 70B - CLINICAL PRECEPTORSHIP II - SLO 2 - Research - Obtain pertinent studies, reports, lab values as they relate to the examination. (Created By Department - Diagnostic Medical Sonography (DMS)) | Assessment Method: Critique of performed technical skills and performance through observation, targeted tasks, assessment of medical cases performed. Clinical case presentations with oral and written assignment. Behavioral objectives evaluated by written form and observation. | 01/08/2017 - 100% of students passed. Result: Target Met Year This Assessment Occurred: 2016-2017 | 01/08/2017 - Goal has been met. No action plan needed at this time. |
| Course-Level SLO Status: Active | Assessment Method Type: Field Placement/Internship | | |
| | Target for Success: 100% of students will pass these assessments. | | |

| Course-Level SLOs | Means of Assessment & Targets for Success / Tasks | Assessment Findings/Reflections | Action Plan & Follow-Up |
|--|---|--|--|
| Department - Diagnostic Medical Sonography (DMS) - DMS 70B - CLINICAL PRECEPTORSHIP II - SLO 3 - Performance - Perform ultrasound exams according to the Scope of Practice for sonographer's identified by the SDMS and according to recognized examination protocols. (Created By Department - Diagnostic Medical Sonography (DMS)) | Assessment Method: Critique of performed technical skills and performance through observation, targeted tasks, assessment of medical cases performed. Clinical case presentations with oral and written assignment. Behavioral objectives evaluated by written form and observation. | Result: Target Met Year This Assessment Occurred: 2016-2017 | 01/08/2017 - 100% of students passed. 01/08/2017 - Continue to monitor. |
| Course-Level SLO Status: Active | Assessment Method Type: Field Placement/internship Target for Success: 100% of students will pass these assessments. | | |
| Department - Diagnostic Medical Sonography (DMS) - DMS 70C - CLINICAL PRECEPTORSHIP III - SLO 1 - Recognition - Recognize normal and abnormal anatomical structures. (Created By Department - Diagnostic Medical Sonography (DMS)) | Assessment Method: Critique of performed technical skills and performance through observation, targeted tasks, assessment of medical cases performed. Clinical case presentations with oral and written assignment. Behavioral objectives evaluated by written form and observation. | Result: Target Met Year This Assessment Occurred: 2016-2017 | 01/08/2017 - 100% of students passed. 01/08/2017 - Goal has been met. No action plan needed at this time. |
| Course-Level SLO Status: Active | Assessment Method Type: Field Placement/internship Target for Success: 100% of students will receive a passing score. | | |
| Department - Diagnostic Medical Sonography (DMS) - DMS 70C - CLINICAL PRECEPTORSHIP III - SLO 2 - Research - Obtain pertinent studies, reports, lab values as they relate to the examination. (Created By Department - Diagnostic Medical Sonography (DMS)) | Assessment Method: Critique of performed technical skills and performance through observation, targeted tasks, assessment of medical cases performed. Clinical case presentations with oral and written assignment. Behavioral objectives evaluated by written form and observation. | Result: Target Met Year This Assessment Occurred: 2016-2017 | 01/08/2017 - 100% of students passed. 01/08/2017 - Goal has been met. No action plan needed at this time. |
| Course-Level SLO Status: Active | Assessment Method Type: Field Placement/internship Target for Success: | | |

| Course-Level SLOs | Means of Assessment & Targets for Success / Tasks | Assessment Findings/Reflections | Action Plan & Follow-Up |
|---|---|--|--|
| | 100% of students will pass this assessment. | | |
| Department - Diagnostic Medical Sonography (DMS) - DMS 70C - CLINICAL PRECEPTORSHIP III - SLO 3 - Performance - Perform ultrasound exams according to the Scope of Practice for sonographer's identified by the SDMS and according to recognized examination protocols. (Created By Department - Diagnostic Medical Sonography (DMS)) | <p>Assessment Method: Critique of performed technical skills and performance through observation, targeted tasks, assessment of medical cases performed. Clinical case presentations with oral and written assignment. Behavioral objectives evaluated by written form and observation.</p> <p>Assessment Method Type: Field Placement/internship</p> <p>Target for Success: 100% of students will pass.</p> | <p>01/08/2017 - 100% of students passed.</p> <p>Result: Target Met</p> <p>Year This Assessment Occurred: 2016-2017</p> | <p>01/09/2017 - Goal reached. No change to action plan at this time.</p> |
| Department - Diagnostic Medical Sonography (DMS) - DMS 70D - CLINICAL PRECEPTORSHIP IV - SLO 1 - Recognition - Recognize normal and abnormal anatomical structures. (Created By Department - Diagnostic Medical Sonography (DMS)) | <p>Assessment Method: Critique of performed technical skills and performance through observation, targeted tasks, assessment of medical cases performed. Clinical case presentations with oral and written assignment. Behavioral objectives evaluated by written form and observation.</p> <p>Assessment Method Type: Field Placement/internship</p> <p>Target for Success: 100% of students will pass these assessments.</p> | <p>01/08/2017 - 100% of students passed.</p> <p>Result: Target Met</p> <p>Year This Assessment Occurred: 2016-2017</p> | <p>01/08/2017 - Continue to monitor.</p> |
| Department - Diagnostic Medical Sonography (DMS) - DMS 70D - CLINICAL PRECEPTORSHIP IV - SLO 3 - Performance - Perform ultrasound exams according to the Scope of Practice for sonographer's identified by the SDMS and according to recognized examination protocols. (Created By Department - Diagnostic Medical Sonography (DMS)) | <p>Assessment Method: Critique of performed technical skills and performance through observation, targeted tasks, assessment of medical cases performed. Clinical case presentations with oral and written assignment. Behavioral objectives evaluated by written form and observation.</p> <p>Assessment Method Type: Field Placement/internship</p> | <p>01/08/2017 - 100% of students passed.</p> <p>Result: Target Met</p> <p>Year This Assessment Occurred: 2016-2017</p> | <p>01/08/2017 - Continue to monitor.</p> |
| Course-Level SLO Status: Active | | | |
| 01/09/2017 12:40 PM | Generated by TracDat a product of Nuventive. | | |

| Course-Level SLOs | Means of Assessment & Targets for Success / Tasks | Assessment Findings/Reflections | Action Plan & Follow-Up |
|--|---|--|--|
| Active | <p>Target for Success: 100% of students will pass these assessments.</p> | | |
| Department - Diagnostic Medical Sonography (DMS) - DMS 70D - CLINICAL PRECEPTORSHIP IV - SLO 2 - Research - Obtain pertinent studies, reports, lab values as they relate to the examination. (Created By Department - Diagnostic Medical Sonography (DMS)) | <p>Assessment Method: Critique of performed technical skills and performance through observation, targeted tasks, assessment of medical cases performed. Clinical case presentations with oral and written assignment. Behavioral objectives evaluated by written form and observation.</p> <p>Assessment Method Type: Field Placement/Internship</p> <p>Target for Success: 100% of students will pass these assessments.</p> | <p>01/08/2017 - 100% of students passed.</p> <p>Result: Target Met</p> <p>Year This Assessment Occurred: 2016-2017</p> | <p>01/09/2017 - Goal reached. No change to action plan at this time.</p> |
| Department - Diagnostic Medical Sonography (DMS) - DMS 70E - CLINICAL PRECEPTORSHIP V - SLO 1 - Recognition - Recognize normal and abnormal anatomical structures. (Created By Department - Diagnostic Medical Sonography (DMS)) | <p>Assessment Method: Critique of performed technical skills and performance through observation, targeted tasks, assessment of medical cases performed. Clinical case presentations with oral and written assignment. Behavioral objectives evaluated by written form and observation.</p> <p>Assessment Method Type: Field Placement/Internship</p> <p>Target for Success: 100% of students will pass these assessments.</p> | <p>01/08/2017 - 100% of students passed.</p> <p>Result: Target Met</p> <p>Year This Assessment Occurred: 2016-2017</p> | <p>01/09/2017 - Goal reached. No change to action plan at this time.</p> |
| Department - Diagnostic Medical Sonography (DMS) - DMS 70E - CLINICAL PRECEPTORSHIP V - SLO 3 - Performance - Perform ultrasound exams according to the Scope of Practice for sonographer's identified by the SDMS and according to recognized examination protocols. (Created | <p>Assessment Method: Critique of performed technical skills and performance through observation, targeted tasks, assessment of medical cases performed. Clinical case presentations with oral and written assignment. Behavioral objectives evaluated by written form and</p> | <p>01/08/2017 - 100% of students passed.</p> <p>Result: Target Met</p> <p>Year This Assessment Occurred: 2016-2017</p> | <p>01/09/2017 - Goal reached. No change to action plan at this time.</p> |

| Course-Level SLOs | Means of Assessment & Targets for Success / Tasks | Assessment Findings/Reflections | Action Plan & Follow-Up |
|---|---|---|--|
| By Department - Diagnostic Medical Sonography (DMS)) | observation. | | |
| Course-Level SLO Status: Active | Assessment Method Type: Field Placement/internship Target for Success: 100% of students will pass these assessments. | | |
| Department - Diagnostic Medical Sonography (DMS) - DMS 70E - CLINICAL PRECEPTORSHIP V - SLO 2 - Research - Obtain pertinent studies, reports, lab values as they relate to the examination. (Created By Department - Diagnostic Medical Sonography (DMS)) | Assessment Method: Critique of performed technical skills and performance through observation, targeted tasks, assessment of medical cases performed. Clinical case presentations with oral and written assignment. Behavioral objectives evaluated by written form and observation. Assessment Method Type: Field Placement/internship Target for Success: 100% of students will pass these assessments. | 01/08/2017 - 100% of students passed. Result: Target Met Year This Assessment Occurred: 2016-2017 | 01/09/2017 - Goal reached. No change to action plan at this time. |
| Department - Diagnostic Medical Sonography (DMS) - DMS 72A - DIAGNOSTIC MEDICAL SONOGRAPHY PROCEDURES & APPLICATIONS - SLO 1- Production - Produce diagnostic sonographic images, optimizing technical factors. (Created By Department - Diagnostic Medical Sonography (DMS)) | Assessment Method: Demonstration of mastery of material and technical skills through oral, practical, laboratory exercises, clinical experiences, written forms. Assessment Method Type: Presentation/Performance Target for Success: 80% mastery of technical skills on first assessment, then 100% mastery of technical skills as final assessment. 100% mastery of laboratory exercises, written projects, oral exercises. | 01/08/2017 - One student failed and has withdrawn from the program. Of the remaining class: 100% mastery of technical skills was obtained as was exercises, written projects, oral exercises. Result: Target Met Year This Assessment Occurred: 2016-2017 | 01/08/2017 - Continue to monitor for improvement in teaching methodology, student learning, and use data for annual accreditation reports and program planning. Impress upon prospective students the rigors of this concentrated program. |
| Course-Level SLO Status: Active | Resource Request: Scanning mannequins and phantoms for practical experience. Continued support for lab instructor's. GE/L-SLO Reflection: The exam results are a good indicator and measurement of student learning outcomes and program learning outcomes. They link to the college 4 "Cs" also. | | |

| Course-Level SLOs | Means of Assessment & Targets for Success / Tasks | Assessment Findings/Reflections | Action Plan & Follow-Up |
|--|---|--|--|
| <p>Department - Diagnostic Medical Sonography (DMS) - DMS 72A - ADVANCED MEDICAL SONOGRAPHY PROCEDURES & APPLICATIONS - SLO 1 - Application of Knowledge - Employ interpretative and analytical skills with an emphasis on advanced techniques (Created By Department - Diagnostic Medical Sonography (DMS))</p> <p>Course-Level SLO Status: Active</p> | <p>Assessment Method: Demonstration of mastery of material and technical skills through oral, practical, laboratory exercises, clinical experiences, written forms.</p> <p>Assessment Method Type: Presentation/Performance</p> <p>Target for Success: Demonstration of mastery of material and technical skills through oral, practical, laboratory exercises, clinical experiences, written forms.</p> | <p>01/09/2017 - Demonstration of mastery of technical skills and protocols through oral, practical, laboratory exercises, clinical experiences, written forms.</p> <p>Result: Target Met</p> <p>Year This Assessment Occurred: 2016-2017</p> | <p>01/09/2017 - Continue to monitor for improvement in teaching methodology, student learning, and use data for annual accreditation reports and program planning.</p> <p>Impress upon prospective students the rigors of this concentrated program.</p> |
| <p>Department - Diagnostic Medical Sonography (DMS) - DMS 80A - ADVANCED SONOGRAPHIC PRINCIPLES - SLO 1 - Application of Knowledge - Employ interpretative and analytical skills with an emphasis on advanced techniques (Created By Department - Diagnostic Medical Sonography (DMS))</p> <p>Course-Level SLO Status: Active</p> | <p>Assessment Method: American Registered Diagnostic Medical Sonography simulated board exams in the categories of US Physics, Abdominal Subjects, Ob-Gyn subjects.</p> <p>Assessment Method Type: Exam - Standardized</p> <p>Target for Success: 100% of DMS students will receive a passing score.</p> | <p>01/08/2017 - 100% of students passed.</p> <p>Result: Target Met</p> <p>Year This Assessment Occurred: 2016-2017</p> <p>Resource Request: DVD programs for ARDMS registry review exercises and preparation.</p> <p>GE/L-SLO Reflection: DMS students are competent with board exam subjects, which relate to the SLO's and the college 4 "Cs".</p> | <p>01/08/2017 - Will continue to monitor these results annually and make data available to program accreditation body and annual report as well as for program management.</p> |
| <p>Department - Diagnostic Medical Sonography (DMS) - DMS 80A - ADVANCED SONOGRAPHIC PRINCIPLES - SLO 2 - Application of knowledge - Prepare to pass the ARDMS board exams. (Created By Department - Diagnostic Medical Sonography (DMS))</p> <p>Assessment Cycles: End of Quarter</p> <p>Course-Level SLO Status: Active</p> | <p>Assessment Method: American Registered Diagnostic Medical Sonography simulated board exams in the categories of US Physics, Abdominal Subjects, Ob-Gyn subjects.</p> <p>Assessment Method Type: Exam - Standardized</p> <p>Target for Success: 100% of DMS students will receive a passing score.</p> | <p>01/08/2017 - Target for Success met.</p> <p>Result: Target Met</p> <p>Year This Assessment Occurred: 2016-2017</p> <p>GE/L-SLO Reflection: 12/7/15 will continue to monitor these results annually and make data available to program accreditation body and annual report as well as for program management.</p> | <p>01/08/2017 - Will continue to monitor these results annually and make data available to program accreditation body and annual report as well as for program management.</p> |

Course-Level SLOs**Means of Assessment & Targets for Success/Tasks****Assessment Findings/Reflections****Action Plan & Follow-Up**