Diagnostic Medical Sonography

REQUIREMENTS FOR ADMISSION
Admission to the Certificate Program in Diagnostic Medical Sonography (DMS) is on a selective basis. Selection recommendations are made by the Division of Health Sciences and Business Technology Selection Committee to the Division Head. The number of students selected each year will depend on a number of factors, including the accreditation standards mandated by the Joint Review Committee on Education in Diagnostic Medical Sonography (JRC-DMS), as well as financial, personnel, and other resources available to the DMS program. Students must meet the following minimum criteria to be considered eligible for selection into the DMS program:
1. Meet the general admission requirements of the university.
2. Submit to the Division of Health Sciences and Business Technology a completed DMS Selection Application Form accompanied by all required documents and a $10 non-refundable application fee. These materials must be received no later than March 1 of the year for which selection is being sought.
3. Either complete the prerequisite courses in the curriculum or hold an Associate or Bachelor’s Degree from a regionally accredited institution along with completion of the prerequisite courses.
4. Submit a letter of intent detailing the reasons entry into the DMS program should be granted to the student.

SELECTION
Simply meeting the minimal criteria does not guarantee admission into the DMS program. Eligible applicants will be considered on a competitive basis.

The Selection Committee will consider all relevant aspects of eligible applicants credentials and make recommendations based upon the relative merits of each candidate. The following will be used to influence selections:
1. Professional and/or education background, including years of experience.
2. Academic record.

The Division of Health Sciences and Business Technology will admit classes into the DMS program in the summer semester of each year. Selection decisions for the summer class are made at the end of the prior spring semester. Courses taken during the spring semester will be considered during the selection process. Selection decisions will normally be made and communicated to students by the first week in June. Though students not selected may reapply for admission to a subsequent class, such students must complete the entire application process and will remain subject to the eligibility requirements specified above.

TRANSFER DMS STUDENTS
Students who wish to transfer with DMS credits are subject to the “Requirements for Admission,” “Requirements for Readmission,” and “Retention/Progression Guidelines” specified above. Students requesting transfer into the DMS program must:
1. Arrange a personal interview with the DMS program director.
2. At scheduled interview, potential candidates must have the following:
3. Transcript(s).
4. Course description and syllabus from completed DMS courses.
5. A Letter of Good Standing from the prior DMS program(s).

Failure to progress with one’s class for either academic or other reasons will require that the student apply for readmission to a subsequent class.

REQUIREMENTS FOR READMISSION
A student whose enrollment is interrupted, either voluntarily or by compulsion, or who fails to earn a grade of "C" in a DMS course may be considered for readmission to the DMS program provided that the student is in good academic standing as defined in the “University Regulations” section of this catalog. However, in no circumstances will a student be considered for readmission when the student has earned more than one “D,” “F,” or “W,” in required DMS courses.

Re-entry into the first summer semester requires completion of the entire application process with the March 1 deadline. A student will be considered for readmission only when there is clear evidence of his or her potential to complete the requirements of the DMS curriculum.

In reviewing such applications, special scrutiny will be given to (i) overall grade-point average, (ii) previous performance in DMS courses, and (iii) grades earned in the specialty degree courses. Credit earned in required DMS courses five years or more prior to readmission must be validated by LSU Eunice departmental examination. The overall financial and personnel resources available to the program will also be a consideration in readmission decisions.

RETENTION/PROGRESSION GUIDELINES
Acceptance into the LSU Eunice DMS program entitles the student to progress through the DMS curriculum along with the class to which he or she is admitted. In order for a student to be retained and progress in the curriculum, a student must:
1. Maintain an LSUE GPA and an overall GPA of 2.0 or higher.
2. Complete all DMS courses with a grade of “C” or better. The grading scale for all DMS courses is: A - 93-100; B - 85-92; C - 77-84; D - 65-76; F - below 65.
3. Maintain current CPR certification (CPR for Health Care Providers) and annual TB testing.
4. Maintain health/immunization requirements.
5. ARRT certified radiologic technologists without at least an associate degree must complete the following additional courses to receive the Certificate in Diagnostic Medical Sonography: English 1001, Math 1014, Psychology 2070.

DMS credits will be evaluated on an individual basis. Decisions regarding transfer will be made based on eligibility in relation to the above “Requirements,” comparability of completed DMS
courses, and the overall financial and personnel resources available to the program.

SPECIAL PROVISIONS AND REQUIREMENTS
In addition to meeting all other specified curricular requirements, DMS students must (1) meet immunization and physical examination requirements, (2) maintain CPR Certification (CPR for Health Care Providers) for the duration of the program, and (3) assume responsibility for providing their own transportation to and from clinical agencies.

APPLICATION FORMS
To receive a DMS Selection Application Form, contact the Division of Health Sciences and Business Technology, LSU Eunice, P.O. Box 1129, Eunice, LA 70535; phone toll free statewide 1-888-FOR-LSUE, ext. 431 (1-888-367-5783) or locally 1-337-550-1431.

CURRICULUM FOR DIAGNOSTIC MEDICAL SONOGRAPHY
See your advisor for the latest curriculum information.

Prerequisites  Sem. Hrs.
ENGL 1001 English Composition 3
MATH 1021 College Algebra 3
PSYC 2070 Developmental Psychology 3
ZOOL 1011 Human Anatomy 3
ZOOL 1012 Human Anatomy Laboratory 1
BIOL 2160 Human Physiology 3
BIOL 2161 Human Physiology Laboratory 1
PHYS 1001 Principles of Physics 3
ALLH 1013 Medical Terminology 2
DMS 1000 Introduction to Sonography 1
Total 23

Summer Session  Sem. Hrs.
DMS 1002 Instrumentation 3
DMS 1091 Applied Sonography I 4
Total 7

Fall Semester  Sem. Hrs.
DMS 1010 Abdomen Laboratory I 4
DMS 1020 Obstetrics/Gynecology 3
DMS 1092 Applied Sonography II 8
Total 15

Spring Semester  Sem. Hrs.
DMS 1003 Superficial Structures 2
DMS 1011 Abdomen/Lab II 3
DMS 1021 Obstetrics/Gynecology II 3
DMS 1025 Registry Review 1
DMS 1093 Applied Sonography III 8
Total 17

Total Credits for Certificate 62

DIAGNOSTIC MEDICAL SONOGRAPHY - FREQUENTLY ASKED QUESTIONS

1. How long is the program?
One (1) year. Upon graduation, students receive a Certificate in Diagnostic Medical Sonography—General concentration (Abdomen/small parts and OB/GYN).

2. Can anyone apply for admission into this program?
Yes. You must:
• Meet the general admission requirements of the university.
• Complete the following prerequisite courses (23 hrs):

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<th>COURSE</th>
<th>COURSE DESCRIPTION</th>
<th>SEM. HRS.</th>
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<tr>
<td>MATH 1021</td>
<td>College Algebra</td>
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<td>PSYC 2070</td>
<td>Developmental Psychology</td>
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<td>Human Anatomy (lecture)</td>
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<td>PHYS 1001</td>
<td>Principles of Physics</td>
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<td>ALLH 1013</td>
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<tr>
<td>DMS 1000</td>
<td>Intro to DMS</td>
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3. What is the deadline for applications into the clinical portion?
The deadline is March 1st.

4. When do clinical classes begin?
Clinical classes begin each summer semester (June).

5. What are my chances of being selected into the program?
The committee meets every May and those individuals with professional credentials (healthcare degrees, current license, and current healthcare experience) are weighed more heavily than those who possess no healthcare experience. Therefore, selection into the DMS program is subjective and competitive.

6. Which hospitals are used for clinical practice?
Hospitals in a 60-mile radius of Eunice are used.