SPECIALIZED ADMISSIONS
PROGRAM INFORMATION GUIDE
FOR
DIAGNOSTIC MEDICAL SONOGRAPHY
ASSOCIATE OF APPLIED SCIENCE (AAS-DMSO)
AND
CERTIFICATE OF COMPLETION (C2-DMSC)

PROGRAM CONTACT INFORMATION

Program Coordinator: Nora Balderas
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Program Counselor: Patsy Saenz
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To qualify for Specialized Admissions, applicants must satisfy all of the following: General Requirements, meet minimum TSI scores, Mandatory courses, and Pre-Program Specifics. Once all requirements are completed, ranking points are derived from the most recent TSI scores and most recent G.P.A of ranking courses. Applicants who complete all ranking courses may be more competitive for admission into their program of their choice.

GENERAL REQUIREMENTS

Applicants for Specialized Admissions must satisfy minimum criteria in order to be eligible for ranking. The following is required of all applicants:

- Submit all previous college/university official transcripts (transliteration of all foreign coursework required) prior to ranking.
- Must have a High School Diploma or GED. Submit official transcripts to:
  El Paso Community College Admissions Office
  P.O. Box 20500, El Paso, Texas 79998
- Applicants must be fully accepted by EPCC as an academic credit student.
- Must have successfully completed the TSI Assessment Tests.
- Attend a Health Careers Orientation Session or complete it online at http://www.epcc.edu/HCO/Pages/default.aspx
- Submit Specialized Admissions Application form and pay $10.00 fee.
- All academic and specialized courses listed on the degree plan must be completed with a “C” or better.
- EPCC Cumulative GPA of 2.5 is required.
- “Effective Fall 2011, and based on new federal regulations, students are not allowed to repeat previously passed courses more than once.” Students should meet with a counselor to determine how a repeat course (s) may impact his/her academic, prerequisite, specialized admissions or transferability of courses. It is the student’s responsibility to check with the Office of Student Financial Services to inquire how a repeat course (s) may impact their financial aid or veteran’s assistance.

TEXAS SUCCESS INITIATIVE (TSI) ASSESSMENT REQUIREMENTS

The Texas State Legislature mandates that institutions assess all entering undergraduate students for readiness to enroll into college-level course work in the academic areas of Essay, Reading, Math, and Writing Assessment Tests, and to provide individualized developmental education programs to those students not demonstrating this readiness. The Texas Higher Education Coordinating Board (THECB) requires the reporting of developmental progression and outcome of all students engaged in developmental education. Refer to EPCC Catalog or see your counselor for more information.
Minimum required TSI Assessment scores for Diagnostic Medical Sonography AAS and Certificate of Completion

- Math (PTSM), 350
- Reading (PTSR), 351
- Writing (PTSW), 363
- Essay (PTSE), 6

- Official TSI Assessment scores are valid for five (5) years and only the most recent test score will be the one used for qualifying and ranking.
- Official TSI Assessment scores must contain all four (4) subject areas (Essay, Reading, Math, and Writing).
- Posting of TSI Assessment scores will take between 24 to 48 hours. TSI Assessment Tests must be completed at least 48 hours prior to ranking date.

NOTE: Minimum required testing scores for TSI Assessment and/or Program Specific Criteria may be adjusted if a secondary ranking is necessary to fulfill enrollment requirements.

Mandatory courses are those courses that a student must have successfully completed prior to ranking. Applicants who do not satisfactorily complete mandatory course work will not qualify for eligibility to be ranked for a program.

**DMSO AAS MANDATORY COURSES (0)**

- No mandatory courses for DMSO AAS are required.

**DMSO CERTIFICATE MANDATORY COURSES (0)**

- No Mandatory courses for DMSO Certificate are required.

Ranking courses are courses within the degree plan in which performance most reliably predicts future ability to perform successfully in the program. It is highly recommended that all ranking courses be completed prior to ranking to be competitive. Ranking Courses cannot be substituted.

**DMSO AAS RANKING (5) COURSES**

- ENGL 1301 Expository English Composition
- BIOL 2401 Anatomy and Physiology I
- HPRS 1206 Essentials of Medical Terminology
- PHYS 1301 General Physics I
- PHYS 1101 General Physics I Laboratory

**DMSO CERTIFICATE RANKING (2) COURSES**

- PHYS 1301 General Physics I
- PHYS 1101 General Physics I Laboratory

- Ranking Courses should be completed no later than Fall Semester to be eligible for Spring March 7, 2016 ranking.

**DMSO CERTIFICATE PRE-REQUISITE**

Applicant must be a graduate of a two-year accredited health occupation program that is patient-care related.

**PROCESSING OF PRE-PROGRAM SPECIFIC REQUIREMENTS**

It is highly recommended that the applicant complete the Pre-Program Specific Requirements at least two (3) weeks prior to the ranking date. The applicant must complete “Specialized Admissions” requirements for qualifying and ranking. There is a scheduled ranking date for this program. Normal processing may take a few days or a few weeks depending on document type and individual circumstances. If documents have been received, but not processed, then the student will be coded as ineligible for that ranking, because sufficient time was not given for validating and processing the information.
Applicants for specialized programs must also meet Pre-Program Specific Criteria prior to qualifying for ranking. The following is required of all applicants:

- Must file a degree plan with designated Health Counselor
- **Background Check** must be completed by each student prior to enrollment in clinical courses. The student will not be able to go to the clinical areas/health care facilities until cleared. For further information, please ask a Health Counselor or call the Program Coordinator. Website: [http://www.elpasoex.com](http://www.elpasoex.com). You will receive a letter from the Dean, Health Career & Technical Education, Math & Science division after the background check is reviewed. ***NOTE: A background check must be repeated at student's expense if the student is not enrolled in a health-related program for one or more semesters.***
- Meningitis or booster
- (Effective January 1, 2012, a Bacterial Meningitis is required for all entering students under the age of 22. The term entering students includes new students to EPCC, transfer students, and returning students. Students must provide proof of an initial meningitis immunization or booster to Admissions and Registration Department at any campus. The meningitis immunization must be administered at least 10 days before the start of the semester and must have been administered within the last five years). Visit [http://www.epcc.edu/Registration/Pages/default.aspx](http://www.epcc.edu/Registration/Pages/default.aspx) Admission and Registration EPCC web page for additional information. Provide a copy of the meningitis documentation to your program coordinator.

PROGRAM SPECIFIC MATERIAL SHOULD BE TURNED IN AS SOON AS COMPLETED TO: Nora Balderas/DMSO Program Coordinator, RG Campus/ Office room H-227 or Lab. Room H-158 - Telephone # (915) 831-4141. Available on Tuesdays and Thursdays from 9 am to 4 pm.
This program is accredited by the Commission on Accreditation of Allied Health Education Programs (CAAHEP) and the Joint Review Committee on Education in Diagnostic Medical Sonography (JRCIDMS). See current EPCC catalog for contact information.

### AAS DEGREE PROGRAM COURSES

**FIRST YEAR**

**Summer Session**
- BIOL 2401 Anatomy and Physiology I
- DMSO 1210 Introduction to Sonography
- ENGL 1301 Expository English Composition
- HPRS 1206 Essentials of Medical Terminology
- MATH 1314 Precalculus I College Algebra and Geometry
- PHYS 1301 General Physics I
- PHYS 1101 General Physics Laboratory I

**First Semester**
- DMSO 1260 Clinical-Diagnostic Medical Sonography/Sonographer and Ultrasound Technician I
- DMSO 2405 Sonography of Obstetrics/Gynecology

**Second Semester**
- DMSO 1302 Basic Ultrasound Physics
- DMSO 1441 Abdominopelvic Sonography
- DMSO 1460 Clinical-Diagnostic Medical Sonography/Sonographer and Ultrasound Technician II

**SECOND YEAR**

**Summer Session**
- DMSO 1242 Intermediate Ultrasound Physics
- DMSO 2266 Practicum (or Field Experience)-Diagnostic Medical Sonography/Sonographer and Ultrasound Technician I
- DSVT 1200 Principles of Vascular Technology
- PSYC 2301 Introduction to Psychology

**First Semester**
- DMSO 1355 Sonographic Pathophysiology
- DMSO 2367 Practicum (or Field Experience)-Diagnostic Medical Sonography/Sonographer and Ultrasound Technician II
- DMSO 2351 Doppler Physics
- DMSO 2353 Sonography of Superficial Structures

**Second Semester**
- DMSO 2345 Advanced Sonography Practices
- DMSO 2366 Practicum (or Field Experience)-Diagnostic Medical Sonography/Sonographer and Ultrasound Technician III
- PHIL 2306 Ethic

### CERTIFICATE DEGREE PROGRAM COURSES

**FIRST YEAR**

**Summer Session**
- DMSO 1210 Introduction to Sonography
- DMSO 1260 Clinical-Diagnostic Medical Sonography/Sonographer and Ultrasound Technician I
- MATH 1314 Pre-calculus I College Algebra and Geometry
- PHYS 1301 General Physics I
- PHYS 1101 General Physics Laboratory I

**First Semester**
- DMSO 1302 Basic Ultrasound Physics
- DMSO 1460 Clinical-Diagnostic Medical Sonography/Sonographer and Ultrasound Technician II
- DMSO 2405 Sonography of Obstetrics/Gynecology

**Second Semester**
- DMSO 1242 Intermediate Ultrasound Physics
- DMSO 1441 Abdominopelvic Sonography
- DMSO 2367 Practicum (or Field Experience)-Diagnostic Medical Sonography/Sonographer and Ultrasound Technician II

**SECOND YEAR**

**Summer Session**
- DMSO 2351 Doppler Physics
- DMSO 2266 Practicum (or Field Experience)-Diagnostic Medical Sonography/Sonographer and Ultrasound Technician I
- DSVT 1200 Principles of Vascular Technology

**First Semester**
- DMSO 1355 Sonographic Pathophysiology
- DMSO 2345 Advanced Sonography Practices
- DMSO 2353 Sonography of Superficial Structures
- DMSO 2366 Practicum (or Field Experience)-Diagnostic Medical Sonography/Sonographer and Ultrasound Technician III
ADDITIONAL INFORMATION

- Official Ranking Dates: AAS and Certificate rank the same day: Monday, March 7, 2016
- Program Begins: AAS and Certificate programs begin Summer Semester
- Maximum Students Admitted: 7 Students
- Community Wide Orientation online at http://www.epcc.edu/cwo/
- HIPAA online at http://www.epcc.edu/hipaa/Pages/default.aspx
- Health Careers Orientation online at http://www.epcc.edu/HC/pages/default.aspx
- Online additional program-specific and career information http://www.epcc.edu/healthprogram
- Students who completed articulated or dual credit courses in health in high school should bring this to the attention of the counselor. College credit may still be available.

POST SPECIALIZED ADMISSIONS

Students are responsible for the following requirements AFTER accepting a seat in the program

- Current CPR Certification at the Professional Level (must be from American Heart Association-Healthcare Provider ONLY). Must include AED. (Online CPR courses are not acceptable).
- Community Wide Orientation (Renew every year) (online at http://www.epcc.edu/cwo/).
- HIPAA TRAINING (Renew every year) (online at http://www.epcc.edu/hipaa/Pages/default.aspx).
- Immunizations and Titer – The following must be completed:
  - POSITIVE TITER required for Hepatitis B vaccination series of 3 and Titer (can take 4-6 months to complete) if a student has started the Hepatitis B series by ranking deadline (March 7), he/she may be cleared for ranking or registration with the understanding that the series must be completed in a timely manner prior to starting clinical courses. Documentation of starting the series must be on file.
  - Tuberculosis Screening and/or testing (completed) (done annually), or chest x-rays and questionnaire (annual).
  - POSITIVE TITER required for each 2 doses - Measles, Mumps and Rubella Vaccinations (MMR) (completed) and Titer.
  - POSITIVE TITER required for each 2 doses- Varicella Vaccination and Titer (completed).
  - Tetanus/Diphtheria and Pertussis (Td) (completed).
  - Influenza is required (completed declination form) (NOTE: If declined, will have to wear a mask in clinical) (done annually).

NOTE: After vaccination is administered, you must wait 4-6 weeks for immunity to show up on the TITER.

- Liability Insurance (Professional Practice Insurance) is required for all clinical and selected laboratory courses. This is paid upon enrollment. Proof of payment (your registration receipt) must be provided to the instructor.
- Program Orientation.
- Physical Exam (current) completed by a Physician, Nurse Practitioner or Physician’s Assistant licensed in the United States. (http://www.epcc.edu/InstructionalPrograms/Documents/Report%20of%20Health%20Evaluation.pdf)
- Physical Technical Standards form (completed).
- Substance Abuse Screening will be required for each student enrolling in health career programs with clinical components effective August 2007. For further information, please ask a Health Counselor or call the Program Coordinator. ***NOTE: Substance abuse screening may not be completed for more than three (3) months prior to the first clinical education course. ***Website: http://www.elpasoex.com.
- Uniforms must be purchased at student’s own expense in accordance with course syllabi. Detailed information will be provided by the Program Coordinator.
- Transportation: Students are responsible for their own transportation to off-campus clinical/learning sites.
- Textbooks and other course materials must be purchased at student’s expense in accordance with course syllabi.

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OTHER INFORMATION

- CPR and First Aid Courses are available through the EPCC Continuing Education Division. Please see the current Continuing Education Course Schedule or call 915-831-4116 for more information.
- Immunizations, physical examinations, and other health care services are available through the El Paso Community College Rio Grande.
Border Health Clinic located at the Rio Grande Campus.
➢ Call 915-831-4016 for appointments for the nursing clinic (immunizations and physical examinations).
➢ Call 915-831-4017 for appointments for the dental clinic, medical sonography, or physical therapy clinics.

This document is for informational purposes only and is not to be construed as a binding offer or contract between the College and the student. This document was revised April 2015, and is subject to change without prior notice. This document is intended to be used with the College Catalog, which provides complete information on courses as well as College regulations and procedures.

The El Paso County Community College District does not discriminate on the basis of race, color, national origin, religion, gender, age, disability, veteran status, sexual orientation, or gender identity.