

Bring in this degree plan every time you meet with a counselor for advising and updating.

## EL PASO COMMUNITY COLLEGE COUNSELING DEGREE PLAN 2017-2018

For more information on Gainful Employment Disclosure see index in 2017-2018 catalog.

DIAGNOSTIC MEDICAL SONOGRAPHY

Associate of Applied Science Degree

MAJOR CODE: <u>AAS-DMSO</u>

Expires in 5 years

Student Name \_\_\_\_\_ Student Signature \_\_\_\_

Date \_\_\_\_\_

Counselor Name

ID#\_\_\_\_\_FA Student \_\_\_\_\_VA Student \_\_\_\_\_

Counselor Signature

| EPCC<br>COURSE<br>RUBRIC/TCC Number | REQUIRED COURSES<br>TITLE   | CR | SEMESTER<br>COURSE<br>COMPLETED | GRADE | COMMENTS<br>(Show origin of any transfer credit or<br>remedial/prerequisite designations or<br>substitution/waiver) |
|-------------------------------------|---|----|---------------------------------|-------|---|
|                                     | FIRST YEAR  |    |                                 |       |   |
| PREREQUISITE<br>SEMESTER            |   |    |                                 |       |   |
| ENGL1301                            | Expository English Composition (C)  | 3  |                                 |       |   |
| MATH 1314                           | Precalculus I College Algebra and<br>Geometry (C)                                   | 3  |                                 |       |   |
| PHYS 1301                           | General Physics I (C)   | 3  |                                 |       |   |
| PHYS 1101                           | General Physics I Laboratory  | 1  |                                 |       |   |
| BIOL 2401 <u>OR</u><br>BIOL 2404    | Anatomy and Physiology I <u>OR</u><br>Introduction to Anatomy and Physiology        | 4  |                                 |       |   |
| SUMMER SESSION                      |   |    |                                 |       |   |
| DMSO 1210                           | Introduction to Sonography  | 2  |                                 |       |   |
| HPRS 1206                           | Essentials of Medical Terminology   | 2  |                                 |       |   |
| FIRST SEMESTER                      |   |    |                                 |       |   |
| DMSO 1260                           | Clinical-Diagnostic Medical Sonography/<br>Sonographer and Ultrasound Technician I  | 2  |                                 |       |   |
| DMSO 2405                           | Sonography of Obstetrics/Gynecology   | 4  |                                 |       |   |
| SECOND SEMESTER                     |   |    |                                 |       |   |
| DMSO 1302                           | Basic Ultrasound Physics  | 3  |                                 |       |   |
| DMSO 1441                           | Abdominopelvic Sonography   | 4  |                                 |       |   |
| DMSO 1460                           | Clinical-Diagnostic Medical Sonography/<br>Sonographer and Ultrasound Technician II | 4  |                                 |       |   |
|                                     |   |    |                                 |       |   |

## DIAGNOSTIC MEDICAL SONOGRAPHY

Associate of Applied Science Degree MAJOR CODE: <u>AAS-DMSO</u>

|                        | SECOND YEAR  |    |  |
|------------------------|--|----|--|
|                        |  |    |  |
| SUMMER SESSION         |  |    |  |
|                        |  |    |  |
| DMSO 1242              | Intermediate Ultrasound Physics  | 2  |  |
| DMSO 2266              | Practicum-(or Field Experience)-Diagnostic                                   |    |  |
|                        | Medical Sonography/Sonographer and<br>Ultrasound Technician I                | 2  |  |
|                        |  | 2  |  |
| DSVT 1200              | Principles of Vascular Technology  | 2  |  |
| PSYC 2301              | Introduction to Psychology (C)   | 3  |  |
| FIRST SEMESTER         |  |    |  |
| DMSO 1355              | Sonographic Pathophysiology  | 3  |  |
|                        | bonogrupme i unophysiology   |    |  |
| DMSO 2351              | Doppler Physics  | 3  |  |
| DMSO 2353              | Sonography of Superficial Structures   | 3  |  |
| DMSO 2367              | Practicum-(or Field Experience)-Diagnostic                                   |    |  |
|                        | Medical Sonography/Sonographer and   |    |  |
|                        | Ultrasound Technician II   | 3  |  |
| SECOND SEMESTER        |  |    |  |
| DM60 2245              | A down and Course and has Departitions                                       | 2  |  |
| DMSO 2345<br>DMSO 2366 | Advanced Sonography Practices<br>Practicum (or Field Experience)- Diagnostic | 3  |  |
| DNISO 2300             | Medical Sonography/Sonographer and   |    |  |
|                        | Ultrasound Technician III  | 3  |  |
| PHIL 2306              | Ethics (C)   | 3  |  |
|                        | Total Credit Hours   | 65 |  |

Comments:

## Students are advised to refer to the course descriptions for all courses identified in the degree plan to ensure they have completed the appropriate prerequisites.