



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

For more information on Gainful Employment Disclosure see index in 2014-2015 catalog.

EL PASO COMMUNITY COLLEGE  
COUNSELING DEGREE PLAN  
2014-2015

**MACHINING TECHNOLOGY**

**Welding**

**Certificate of Completion**

MAJOR CODE: C1-WLDG

**Expires in 5 years**

Student Name \_\_\_\_\_ Social Security #/ID# \_\_\_\_\_ FA Student \_\_\_\_\_ VA Student \_\_\_\_\_

Student Signature \_\_\_\_\_ Date \_\_\_\_\_

Counselor Name \_\_\_\_\_ Counselor Signature \_\_\_\_\_

| EPPC COURSE RUBRIC/TCC Number | REQUIRED COURSES TITLE                           | CREDIT HOURS | SEMESTER COURSE COMPLETED | GRADE | COMMENTS (Show origin of any transfer credit or remedial/prerequisite designations or substitution/waiver) |
|-------------------------------|--|--------------|---------------------------|-------|--|
| <b>FIRST SEMESTER</b>         |  |              |                           |       |  |
| WLDG 1407                     | Introduction to Welding Using Multiple Processes | 4            |                           |       |  |
| WLDG 1413                     | Introduction to Blueprint Reading for Welders    | 4            |                           |       |  |
| WLDG 1434                     | Introduction to Gas Tungsten Arc (GTAW) Welding  | 4            |                           |       |  |
| <b>SECOND SEMESTER</b>        |  |              |                           |       |  |
| METL 1305                     | Welding Metallurgy I                             | 3            |                           |       |  |
| WLDG 1435                     | Introduction to Pipe Welding                     | 4            |                           |       |  |
| WLDG 1457                     | Intermediate Shielded Metal Arc Welding (SMAW)   | 4            |                           |       |  |
| WLDG 2451                     | Advanced Gas Tungsten Arc Welding (GTAW)         | 4            |                           |       |  |
| <b>SUMMER SESSION</b>         |  |              |                           |       |  |
| WLDG 1327                     | Welding Codes and Standards                      | 3            |                           |       |  |
| WLDG 2447                     | Advanced Gas Metal Arc Welding (GMAW)            | 4            |                           |       |  |
| WLDG 2453                     | Advanced Pipe Welding                            | 4            |                           |       |  |
|                               |  |              |                           |       |  |
|                               |  |              |                           |       |  |
|                               |  |              |                           |       |  |
|                               |  |              |                           |       |  |
|                               |  |              |                           |       |  |
|                               | <b>Total Credit Hours</b>                        | <b>38</b>    |                           |       |  |

Remaining Credits: \_\_\_\_\_

Projected Graduation Date: Fall \_\_\_\_\_ Spring \_\_\_\_\_ Summer \_\_\_\_\_ Year \_\_\_\_\_

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.**