



College of the Siskiyous

Environmental Resources – Power Generation Technology

Associate Degree Major

Associate of Science Degree Requirements for the Major:

Complete the following:

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| _____ | ERPG 0950 | Power Plant Fundamentals | 2 |
| _____ | ERPG 0951 | Intro to Operations and Maintenance Techniques | 1 |
| _____ | ERPG 0952 | Operations and Maintenance Safety | 1 |
| _____ | ERPG 1049 | Work Experience | 2 |
| _____ | ERPG 0953 | Boilers & HRSG | 3 |
| _____ | ERPG 0954 | Steam Turbines & Generators | 1 |
| _____ | ERPG 0955 | Gas Turbine Engines | 1 |
| _____ | ERPG 0956 | Plant Water Treatment | 2 |
| _____ | ERPG 1049 | Work Experience | 4 |
| _____ | MATH 0980 | Intermediate Algebra | 3 |
| _____ | BA 0958 | Business English | 3 |
| _____ | ERPG 0961 | Technical Drawing Interpretation | 3 |
| _____ | ERPG 0962 | Electrical Generation and Transmission | 2 |
| _____ | ERPG 0963 | Combustion and Emission Control | 2 |
| _____ | ERPG 0964 | Instrumentation and Control | 3 |
| _____ | ERPG 1049 | Work Experience | 2 |
| _____ | ERPG 1049 | Work Experience | 4 |
| _____ | Total Associate of Science Degree Units | | 39 |

Note: Students must receive a “C” grade or better in all major or certificate coursework.

In addition to the major requirements, students need to complete general education requirements and electives to reach the minimum of 60 degree-applicable units required for the associated degree. Consult with an advisor or a counselor to plan the courses necessary to achieve your academic goal.

Completion of math, writing and reading assessments are required for enrollment in any certificate or AA/AS degree program. Please contact Counseling Services for more information: (530) 938-5353.