POWER GENERATION

College of Rural and Community Development Community and Technical College 907-479-2436 www.ctc.uaf.edu/programs/pgen/

Certificate

Minimum Requirements for Certificate: 37 credits

The power generation program will help students develop entry-level skills needed in industrial and commercial electrical power generation and maintenance. Courses combine the technical know-how and handson experience necessary to develop entry level workers in a variety of power generation and industrial fields. Students will become familiar with the operation and maintenance of the standard equipment encountered in the power generation industry.

Certificate Program

- 1. Complete the general university requirements (page 95).
- 2. Complete the certificate requirements (page 97).
- * Students must earn a C grade or better in each course.



Certificate Requirements

| Communication |
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| Complete one of the following: • ENGL F111X—Introduction to Academic Writing |
| Computation2 – 3 Credits |
| Complete one of the following: • Any course at the F100-level or above in mathematical sciences (computer science, math or statistics) |
| Human Relations 2 – 3 Credits |
| Complete one of the following: • ANTH F100X/SOC F100X—Individual, Society and Culture(s) |
| Electives to total |
| |

Associate of Applied Science Requirements

| • • | ritten Communication |
|-----|---|
| • | ENGL F111X—Introduction to Academic Writing(3) |
| • | omplete one of the following: ABUS F271—Business Communications |
| O | ral Communication |
| • | omplete one of the following: COMM F131X—Fundamentals of Oral Communication: Group Context(3) COMM F141X—Fundamentals of Oral Communication: Public Context(3) or successful completion of competency test |
| C | omputation3 Credits |
| • | Implete one of the following: Any course at the F100-level or above in mathematical sciences (computer science, math or statistics) |
| H | uman Relations |
| • | omplete one of the following: ANTH F100X/SOC F100X—Individual, Society and Culture (s) |
| | ajor specialty at least |
| M | |

