

INACTIVE PROGRAM

(H63) Certificate

This program is designed to prepare students for employment in the electronics communication field. Opportunities in the electronics communication field include the areas of two-way radio communications as well as standard radio repair. Students will receive practical experience on AM and FM transmitters and receivers.

Work and Employment

Opportunities in the electronics communication field include two-way radio communication and standard radio repair.

Special Considerations

Workers usually have the following skills and aptitudes: do precise and detailed work, use good eye-hand coordination, notice and compare differences in objects, have mathematical and mechanical aptitudes, are analytic, curious and creative.

Program Contacts at Sauk Valley Community College

Counseling Office, 815/835-6354;

Steven McPherson, Assistant Professor of Electronics/Technology, 815/835-6347.

Major Field Requirements

- Mathematics (MAT 106 or higher): 3 semester hours
- EET 107 - Introduction to DC and AC Circuits 4 Semester hour(s)
- EET 111 - Active Discrete Devices 3 Semester hour(s)
- EET 201 - Introduction to Electronic Communications 4 Semester hour(s)
- EET 202 - Advanced Electronic Communications 4 Semester hour(s)
- EET 207 - Advanced Circuits 3 Semester hour(s)

Total Hours Required for Certificate: 21

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