

Energy Specialist Scholarship

Enroll in the **Energy Technical Specialist Associate of Applied Science Degree** program and apply for the **Energy Specialist Scholarship**

to help pay your tuition cost.



Energy Technical Specialist, Associate of Applied Science Degree

This degree is offered in partnership through nine colleges in the Minnesota State Colleges and Universities system including: Alexandria Technical College, Century College, Hibbing Community College, Itasca Community College, Mesabi Range Community College, Minnesota West Community and Technical College, South Central College, St. Cloud Technical College, and Vermilion Community College. Students may be enrolled at any of these colleges to earn this degree.

This new degree program has been developed to train students in the field of energy technology. The Energy Technical Specialist, A.A.S. degree will convey the skills and knowledge necessary to be successful in the traditional and renewable energy fields.

In 2007, renewable energy and energy efficiency generated more than 9 million jobs and \$1 trillion in revenue. Projections estimate that by 2030, this will grow to 37 million jobs. With Minnesota as a leader in renewable energy development, the opportunities in the state are even greater than many other states.

The Energy Technical Specialist, A.A.S. program trains students to work in this growing field and includes 35 credits that apply to the energy industry generally. These include industrial safety; introduction to the power and energy industry; fundamentals of AC/DC electricity; digital electronics; mechanical fundamentals; programmable logic control fundamentals; pneumatics; hydraulics; process control and instrumentation; and print reading and design. Students also select 10 elective credits from the following: wind power generation, ethanol production, biodiesel, solar power generation and fossil fuels generation. To complete the degree students must have completed 15 credits of general education as required by the degree.

Preference will be given to scholarship applications received

by August 10, 2009.

Send application materials to :

Minnesota Energy Enterprise Center

Minnesota West Community and Technical College

Attn: Carol Hegna, 1593 11th Avenue, Granite Falls, MN 56241

With Questions call Carol Hegna at 1-800-657-3247.

E-mail carol.hegna@mnwest.edu Fax 1-320-564-4582.

The scholarship will provide funding up to \$1,500 for tuition.

Awards may be available for spring semester pending availability of grant funding.

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