



Earn Your Renewable Energy Management Certificate at Jefferson Community College

Ideal for those currently employed in an energy-related position, the renewable energy certificate focuses on developing project management and business management skills needed for success in the renewable energies industry.

Students will learn to assess the power available from solar, wind and geothermal energy resources, the costs of getting that power, and the economic feasibility of a home or business using these renewable energy resources. Business courses round out the program by developing basic management skills in the areas of personnel management, accounting and finance.

The Renewable Energy Management Certificate Program...

- ... is financial aid eligible
- ... can be completed by taking courses held on campus or a combination of courses held on campus and online
- ... can be completed in two semesters with full-time study or over a longer period through part-time study
- ... can be started in January 2011. Spring semester classes begin January 24 - register now!

For more information about the Renewable Energy Management Program at JCC, call 315-786-2508 or visit www.sunyjefferson.edu.



- See reverse for Renewable Energy Management Certificate Requirements -

Jefferson Community College

Renewable Energy Management Certificate Requirements

All certificate requirements and courses listed are effective Spring of 2011 and are subject to change.

Energy Requirements (13 credits):

SCI 110: Energy & the Environment	3
EGY 131: Electrical Theory & Practice 1	3
EGY 132: Electrical Theory & Practice 2	3
SCI 190: Energy Project Management	4

Business & Accounting Requirements (9 credits):

ACC 100: Office Accounting	3
BUS 131: Principles of Management	3
BUS 221: Human Resources Mgt. 1	3

Mathematics & Science Requirements (3-4 credits):

MTH 133: Tech. Mathematics 1 or	
MTH 185: Precalculus or higher	3-4

Liberal Arts Requirements (3 credits):

ENG 100: College Composition	3
------------------------------	---

TOTAL	28-29
--------------	--------------

CAREER OPPORTUNITIES

Employment opportunities include a range of positions related to renewable energy and management. This can include sales and marketing of renewable energy systems, assisting in renewable energy business management, and assistants to installers of renewable energy systems. This can be an introductory educational experience for those considering other degree programs related to renewable energy, including energy, business, and environmental studies.

THE PROGRAM

This Renewable Energy Management Certificate program serves two primary purposes. First, it serves students who want to explore the renewable energy field and begin preparing for employment or additional training in the field. Second, this program serves students who are currently employed in an energy-related position and need college coursework to broaden their understanding of renewable energy and business practices. This is a unique program, which couples renewable energy courses with business management courses. In addition, the program provides the student with a basic core of course work which may be applied towards the requirements of several A.A.S. degrees at Jefferson Community College.