



MONROE COUNTY  
COMMUNITY COLLEGE

enriching lives

**Main Campus**

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**Press Release**

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FOR IMMEDIATE RELEASE

**LOCATION CHANGED FOR INFORMATION SESSION  
ON NEW RENEWABLE ENERGY COURSES**

*Move to Accommodate Demonstration of  
Recently Installed Electric Vehicle Charging Stations*

MONROE, Mich. – The location of a free information session on new renewable energy courses at Monroe County Community College on Tuesday, July 26 from 6 to 8 p.m. has been changed from the Warrick Student Services/Administration Building to the La-Z-Boy Center, rooms 259 and 260.

The change was necessitated because college and DTE Energy officials have secured a Chevy Volt to include as part of the presentation and will use it to demonstrate the college's electric vehicle charging stations that were recently installed just outside the La-Z-Boy Center. The charging stations were the result of the college's successful application to the ChargePoint America Program.

ChargePoint America is a program sponsored by Coulomb Technologies to provide electric vehicle charging infrastructure to nine selected regions in the United States. The program is made possible by the American Recovery and Reinvestment Act through the Transportation Electrification Initiative administered by the Department of Energy. The objective is to accelerate the development and production of electric vehicles to substantially reduce petroleum consumption, reduce greenhouse gas production and create jobs.

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The new courses that will be highlighted during the information session include two that will debut in the Fall Semester, Introduction to Renewable Energy Systems and Introduction to Solar Energy Systems, and two that will be available in the Winter Semester, Applied Solar Photovoltaic Systems and Introduction to Wind Power. Each course is three credit hours.

Presenters at the information session will include Parmeshwar (Peter) Coomar, dean of MCCC's Industrial Technology Division; Clifton Brown, MCCC's new assistant professor of renewable energy; Raymond Zoia, SolarCurrents program manager for DTE Energy, and Darrick Whitaker, DTE Energy's principal engineering specialist in Major Enterprise Projects.

Introduction to Renewable Energy Systems explores the basic principles of renewable and conventional energy systems. Topics include critical analysis techniques for energy systems, as well as their generation, flow, conversion, storage, economics, consumption, sustainability, conservation, environmental impact and regulatory concerns.

Introduction to Solar Energy Systems introduces the basics of solar energy systems, which include collection, conversion, transmission and storage. Course topics include history, terminology, solar radiation, domestic hot water systems, passive solar house heating and photovoltaic systems.

Applied Solar Photovoltaic Systems expands on and applies further concepts and principles related to photovoltaic systems. During this hands-on course, PV systems are sized, designed, configured, procured, built, tested and maintained.

Introduction to Wind Power introduces the field of wind energy. Topics include wind energy's history and development, along with its terminology, technologies, storage and operation. Safety, economics and environmental issues are covered as well.

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For more information, contact Brown at (734) 384-4262 or [cwbrown@monroeccc.edu](mailto:cwbrown@monroeccc.edu) or the Industrial Technology Division at (734) 384-4112.

Fall Semester begins August 25 and registration is underway. For registration information, please contact the Office of Admissions and Guidance Services at (734) 384-4104 or toll free at 1-877-YES-MCCC, extension 4104.

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