

Energy & Sustainability Center

The Energy and Sustainability Center (formerly Sustainable Energy Science and Engineering Center) addresses challenging alternative energy issues through innovative solutions for consumers and industry. The need for energy systems that have lower emissions of CO 2 and other greenhouse materials is of paramount importance.

Projects within the Energy & Sustainability Center include the <u>Off-Grid Zero Emission Buildings</u>, <u>Solar-Thermal Tri-Generation System</u>, <u>Hydrogen Based Energy Storage System</u>, <u>Biomass Gasification for H2 Production</u>, <u>Solar Simulator</u>, <u>Highly Efficient Water Electrolysis</u>, and <u>PEM Fuel Cells</u>.

Masters in Sustainable Energy