Announcement: Service Learning Course
“Energy Management for a Sustainable Future” for all majors

Are you interested in sustainability and looking for a unique hands-on experience where you will learn strategies to infuse sustainability in your career from professionals in the Energy field and develop real solutions for organizations and non-profits in San Diego?

**GEN S 350 Energy Management for a Sustainable Future** is a service learning course designed to help students understand the role of energy management and energy efficiency and build a portfolio of skills that will give them a competitive edge in traditional as well as green careers.

“I recognized the significance of this class from the onset ....Energy Management is becoming more and more important every day and I feel the skill set I acquired during this semester is invaluable.” – Mat Johnson

<table>
<thead>
<tr>
<th>Course GENS 350</th>
<th>Schedule #21352</th>
<th>Limited to 40 students</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Class meeting time:</strong> Thursdays 2:00-3:50</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Course Topics:** Sustainability Principles for Business, Greening the Build Environment, the EPA ENERGY STAR rating system for existing buildings, Green Energy Management, Creating Value Added Proposals, Presenting to the Board, Strategies for Engaging Stakeholders.

**Learn:** Strategies for promoting social and environmental responsibility
- Reducing greenhouse gases through different organizations and sectors
- Making the case for sustainability—both the financial and civic reasons
- Presenting to a corporate board, government or non-profit management team

**Gain Experience** through hands-on projects where you will:
- Complete a building energy efficiency audit using the Energy Star building rating system
- Have a real impact by assisting local organizations in reducing their carbon footprint
- Evaluate the needs of public and non-profit service learning partners and develop energy efficiency priorities and recommendations.

The course focuses on Energy efficiency to improve our communities and environment because it is the best and first area for many businesses, schools, non-profits, and individuals to take action and often pays for itself. While energy efficiency alone is not enough, we can’t reduce greenhouse gases without major investments energy efficiency projects.

**Instructor Daryl DeJean** is the President of Emerging Technology Associates, a San Diego based energy and water solutions consulting firm and he views technology from a "real world" practitioner's vantage point based upon over 20 years experience in facility and energy management. Daryl teaches sustainability themed courses on energy and green building transportation demand management, at SDSU, UCLA and UC Berkeley and leads seminars for industry professionals.

**Format:** The course will meet once a week for 2 hours of seminar and group collaboration. Beginning in week 3 students will be required to complete 2 hours of service with community based partner at the partner’s site (20 hours total).

**Project Partners include:** San Diego Gas and Electric, the City of San Diego, k-12 schools in San Diego Unified School District, and business affiliates of the Port of San Diego

For questions contact Mariah Hudson mhusdon@mail.sdsu.edu