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## Sustainability Across the Curriculum- LCTS 3219 2682

### Fall, 2015 Course Syllabus and Calendar

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#### CONTACT INFO

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#### TECHNICAL HELP AVAILABLE 24/7

**Online Help:** 407-582-5600

[onlinehelp@valenciacollege.edu](mailto:onlinehelp@valenciacollege.edu)

#### COURSE DESCRIPTION

Sustainability Across the Curriculum In this course, participants will examine sustainability concepts, explore available resources and develop a plan to infuse sustainability and ethical responsibility into a current course. Participants will learn a variety of strategies and techniques they can use to make sustainability concepts relevant to students' lives and academic work. Through collaborative learning, including face-to-face and online group work, participants will prepare assessment plans to measure student learning for the sustainability-focused module or unit.

#### COMPETENCY

Learning-Centered Teaching Strategies

#### COURSE OUTCOMES

Upon the completion of this course, participants will be able to:

- Discuss sustainability concepts and the benefits of taking a sustainability approach to activities.

- Describe varied actions that faculty members and students can take to reduce environment impact.
- Provide examples of Valencia College's efforts to green the campuses.
- Relate sustainability to ethical responsibility and discipline concepts, i.e. demonstrate awareness of personal responsibility for stewardship in one's civic, social, and academic life.
- Infuse sustainability focused concepts into their course.
- Modify the syllabus for one course to incorporate sustainability.
- Prepare an assessment plan to evaluate student learning for a sustainability focused module or unit.

#### COURSE REQUIREMENTS

In order to successfully complete this course and be awarded the 20 PDs you must:

1. Attend and participate in the 2 days of in-person workshops (6 hrs. total).
2. For the Blackboard portion, post weekly to your group discussion board on videos viewed and provide feedback on the work of your colleagues.
3. Modify a unit in your course to go through a sustainability lens (People, Planet, Profit) and develop appropriate assessments.

#### PERFORMANCE CRITERIA

##### Discussions

Discussion postings should be:

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- Substantial – Thoughtful, original, relevant and contributes to the overall learning of the group.
- Thought-provoking – Stimulates thinking and reasoning.
- Timely – Post early to give your peers time to respond, this contributes to a rich discussion.
- Logical, concise and grammatical.
- Convey “your presence” – Reinforce your conclusions with real life and professional experiences.

Additionally, all discussion criteria will be reflected in the rubrics for discussion posts.

### **Projects/Artifacts**

Sustainability-focused curriculum plan

### **Face-to-Face Meetings**

This course requires two in-person meetings:

1. 9/25/2015 from 9:00 am to 12:00 pm Room TBD
2. 11/06/2015 from 9:00 am to 12:00 pm Room TBD

### **ACADEMIC INTEGRITY**

Faculty are expected to model academic integrity by presenting original thoughts, research, and self-expression. Ideas, language, and/or research from other sources should be appropriately acknowledged.

### **TIPS FOR SUCCESS**

To be successful in this course, you must have:

- Access to a computer with a high-speed connection.
- An open-minded attitude, personal honesty, and a willingness to share your knowledge and ideas with others.
- The belief that online learning is more convenient, but not easier than face-to-face learning.
- The belief that quality learning can happen anytime and anywhere.
- An interest in self-reflection.

### **CENTER FOR TEACHING/LEARNING INNOVATION TEAM CONTACTS**

**East Campus** – Building 4, Room 133

Phone: (407) 582-2425

**Lake Nona Campus** – Building 1, Room 344

Phone: (407) 582-7128

**Osceola Campus** – Building 4, Room 124

Phone: (407) 582-4918

**West Campus** – Building 6, Room 326

Phone: (407) 582-5826

**Winter Park Campus** – Building 1, Room 126

Phone: (407) 582-6919

## COURSE CALENDAR

### Week 1 (9/25 - ) – Planet

#### Pre-course primer

- View “[The Story of Stuff](#)” video on YouTube and take the “[Change Maker](#)” quiz.

#### In-Person

- Introduction to sustainability and examples of integrating it into the curriculum.
- Campus nature walk to familiarize ourselves with the Living Lab concept.
- In-Person course overview.

### Week 2 (Dates) – People

#### Online

- Post a group discussion about the Story of Stuff and Change Maker quiz.
- Complete and upload page 1 (course and student learning outcomes) of your Curriculum Plan Template (CPT) for peer review.

### Week 3 (Dates) – Profit

#### Online

- Provide one response each to one peer’s previous week’s discussion post and one peer’s page 1 CPT.
- Upload page 2 (learning outcomes) of your CPT for peer review.
- Watch a course approved documentary ([see list of Sustainability Documentaries](#)).
- Post a group discussion about your documentary.

### Week 4 (Dates) – Your Unit – A

#### Online

- Provide one response each to one peer’s previous week’s discussion post and one peer’s page 2 CPT.
- Upload page 3 (formative assessment) of your CPT for peer review.

### Week 5 (Dates) – Your Unit - B

#### Online

- Provide a response to one of your peer’s page 3 CPT.
- Post your curriculum and syllabus for peer review.
- Upload your final presentation for peer review.

### Weeks 6 (Dates) – Your Unit - C

#### Online

- Provide feedback to one of your peer’s PPT presentations.
- Post your final curriculum and syllabus.
- Upload your final 5 slide PPT presentation.

#### In-Person

- Final presentation of curriculum plan ([Presentation Template](#))