

Fermanian School of Business Sustainability in Action – SUS4075 Three Units

Summer 2023

Meeting days: Asynchronous	Instructor title and name: Dr. Dan Jacobson
Meeting times: Self-led (online)	Phone: 808-369-6325 (please email first)
Meeting location: Online	E-mail: djacobso@pointloma.edu
Final Paper Due: Week 8	Office location and hours: By appointment

PLNU Mission

To Teach ~ To Shape ~ To Send

Point Loma Nazarene University exists to provide higher education in a vital Christian community where minds are engaged and challenged, character is modeled and formed, and service is an expression of faith. Being of Wesleyan heritage, we strive to be a learning community where grace is foundational, truth is pursued, and holiness is a way of life.

Fermanian School of Business Mission

Character - Professionalism - Excellence - Relationships - Commitment - Innovation

As members of a vital Christian community, we strive to provide high quality business programs that equip students to make a positive impact in their workplace and community by connecting purpose to practice.

COURSE DESCRIPTION

This course explores the principles and practices of sustainability in the home, in organizations, in local communities, and as national and world citizens. Topics include current environmental challenges, a critique of current cultural and societal practices as they impact the environment, the biblical foundation for creation care, and practical steps that can be taken as individuals and in association with others that improve our care for creation.

AMPLIFIED COURSE DESCRIPTION

We will critique the assumptions of traditional economic theory and growth Capitalism (for example, that unlimited growth in economic activity is both feasible and good) and look at the alternatives of "ecological economics" and "Natural Capitalism" for example. But, beyond theory and knowledge, our focus on this course is to learn to act. Most popular discussions of sustainability in the press deal with individual accountability and actions we can take: "Ten easy steps to a greener world". Similarly, in this class, we will look at how our individual lifestyles, consumption patterns, especially as

Similarly, in this class, we will look at how our individual lifestyles, consumption patterns, especially as those who live in wealth, impact the biosphere and other, poorer human communities. We will examine the "more-is-better", throw-away, consumerist assumptions of our culture, measure our personal ecological footprints, and study the lifecycle impacts of the products we buy, use and discard, all with the goal of learning to live more lightly on the earth. As consumers, we also impact the products

that manufacturers create. If we demand products that are environmentally friendly, toxin free, and whose creation use and recycling/recovery contributes to social welfare, manufacturers will pay attention.

But we can't individually consume our way to sustainability. Indeed, for almost 1 billion people on earth who are trying to survive on less than \$2 per day, finding ways to consume more is a matter of survival. Our greatest impact as "sustainability champions" will be found as we collaborate with other change agents as members of communities and organizations – businesses, non-profits, schools, governmental agencies, etc. – to move them towards greater environmental sustainability and social justice. Thus, we will focus some of our time and effort in this class on how organizations can reduce their environmental footprint and eventually become restorative agents that contribute to the health of the biosphere – and on what we personally can do to catalyze pro-environmental organizational change. We will look critically at both sides of some of the major sustainability debates including energy and climate change, food and corporate versus local/organic farming, water privatization, and others. We will seek to use a framework that looks for positive ways to discuss complex and divisive issues. Finally, we will consider the role that local, regional, national, and international policy plays in impacting individual and organizational behaviors with respect to the environment.

We will read and discuss articles, videos, and other media, conduct analyses, and "learn by doing". Most critically, we will work on "being the change", first in our individual lives, then in the communities and organizations where we live and work.

COURSE LEARNING OUTCOMES

Upon completion of this course, students will be able to:

- 1. Explain major sustainability concepts, frameworks, and perspectives (PLO 1 & E1).
- 2. Summarize the major environmental threats to the carrying capacity of the earth and explain their connections to social justice issues and challenges (PLO 1 & E1).
- 3. Describe effective change management techniques for helping a business adopt sustainability as a strategic priority (PLO 1 & E1).
- 4. Evaluate and employ personal sustainability practices (PLO 4).
- 5. Collaborate in a team to present analyses of personal and business sustainability practices (PLO 3 & 5).

COURSE CREDIT HOUR INFORMATION

In the interest of providing sufficient time to accomplish the stated Course Learning Outcomes, this class meets the PLNU credit hour policy for a 3-unit class delivered over 8 weeks. It is anticipated that students will spend a minimum of 37.5 participation hours per credit hour on their coursework. For this course, students will spend an estimated 114 total hours meeting the course learning outcomes. The time estimations are provided in the Canvas modules.

Assignments and Activities	Course Hours
Readings	20
Discussion Forums (8 @ 2 hours each)	16
Lectures/Presentations Watching	14

Writing Assignments (8 weeks @ 3 hours each)	24
Team Presentations	20
Final Paper	20
Total	114

REQUIRED TEXTS AND RECOMMENDED STUDY RESOURCES

There is one required textbook for this course as well as access to YouTube.

1: Drawdown: The Most Comprehensive Plan ever proposed to reverse Global Warming (2017) by Paul Hawken

2: Access to YouTube

ASSESSMENT AND GRADING

Sample assignment distribution	by percentage:	Sample grade scale:	
 Reading & Reflections. Discussion Forums Lectures/Video Lectures Writing Assignments Group Presentation Final Paper 	200 points 200 points 100 points 100 points 200 points 200 points	A=93-100 A-=90-92 B+=87-89 B=83-86 B-=80-82 C+=77-79	C=73-76 C-=70-72 D+=67-69 D=63-66 D-=60-62 F=0-59

INCOMPLETES AND LATE ASSIGNMENTS

All assignments are to be submitted/turned in by the beginning of the class session when they are due—including assignments posted in Canvas. Incompletes will only be assigned in extremely unusual circumstances.

SPIRITUAL CARE

Please be aware PLNU strives to be a place where you grow as whole persons. To this end, we provide resources for our students to encounter God and grow in their Christian faith. At the Mission Valley (MV) campus we have an onsite chaplain, Rev. Gordon Wong, who is available during class break times across the week. If you have questions for, desire to meet or share a prayer request with Rev. Wong you can contact him directly at mvchaplain@pointloma.edu or gordonwong@pointloma.edu. Rev. Wong's cell number is 808-429-1129 if you need a more immediate response.

In addition, on the MV campus there is a prayer chapel on the third floor which is open for use as a space set apart for quiet reflection and prayer.

STATE AUTHORIZATION

State authorization is a formal determination by a state that Point Loma Nazarene University is approved to conduct activities regulated by that state. In certain states outside California, Point Loma Nazarene University is not authorized to enroll online (distance education) students. If a student moves to another state after admission to the program and/or enrollment in an online course, continuation within the program and/or course will depend on whether Point Loma Nazarene University is authorized to offer distance education courses in that state. It is the student's responsibility to notify the institution

of any change in his or her physical location. Refer to the map on <u>State Authorization</u> to view which states allow online (distance education) outside of California.

PLNU COPYRIGHT POLICY

Point Loma Nazarene University, as a non-profit educational institution, is entitled by law to use materials protected by the US Copyright Act for classroom education. Any use of those materials outside the class may violate the law.

PLNU ACADEMIC HONESTY POLICY

Students should demonstrate academic honesty by doing original work and by giving appropriate credit to the ideas of others. Academic dishonesty is the act of presenting information, ideas, and/or concepts as one's own when in reality they are the results of another person's creativity and effort. A faculty member who believes a situation involving academic dishonesty has been detected may assign a failing grade for that assignment or examination, or, depending on the seriousness of the offense, for the course. Faculty should follow and students may appeal using the procedure in the university Catalog.

See the <u>Academic Honesty Policy</u> in the Graduate and Professional Studies Catalog for definitions of kinds of academic dishonesty and for further policy information.

PLNU ACADEMIC ACCOMMODATIONS POLICY

PLNU is committed to providing equal opportunity for participation in all its programs, services, and activities. Students with disabilities may request course-related accommodations by contacting the Educational Access Center (EAC), located in the Bond Academic Center (EAC@pointloma.edu or 619-849-2486). Once a student's eligibility for an accommodation has been determined, the EAC will issue an academic accommodation plan ("AP") to all faculty who teach courses in which the student is enrolled each semester.

PLNU highly recommends that students speak with their professors during the first two weeks of each semester/term about the implementation of their AP in that particular course and/or if they do not wish to utilize some or all of the elements of their AP in that course.

Students who need accommodations for a disability should contact the EAC as early as possible (i.e., ideally before the beginning of the semester) to assure appropriate accommodations can be provided. It is the student's responsibility to make the first contact with the EAC.

SEXUAL MISCONDUCT AND DISCRIMINATION

Point Loma Nazarene University faculty are committed to helping create a safe learning environment for all students. If you (or someone you know) have experienced any form of sexual discrimination or misconduct, including sexual assault, dating or domestic violence, or stalking, know that help and support are available through the Title IX Office at pointloma.edu/Title-IX. Please be aware that under Title IX of the Education Amendments of 1972, it is required to disclose information about such misconduct to the Title IX Office.

If you wish to speak to a confidential employee who does not have this reporting responsibility, you can contact Counseling Services at counselingservices@pointloma.edu or find a list of campus pastors at pointloma.edu/title-ix

COURSE MODALITY DEFINITIONS

- 1. In-Person: Course meetings are face-to-face with no more than 25% online delivery.
- 2. Online: Coursework is completed 100% online and asynchronously.
- **3. Online Synchronous:** Coursework is completed 100% online with required weekly online class meetings.
- **4. Hybrid:** Courses that meet face-to-face with required online components.

PLNU ATTENDANCE AND PARTICIPATION POLICY

Regular and punctual attendance at all **synchronous** class sessions is considered essential to optimum academic achievement. If the student is absent for more than 10 percent of class sessions (virtual or face-to-face), the faculty member will issue a written warning of de-enrollment. If the absences exceed 20 percent, the student may be de-enrolled without notice until the university drop date or, after that date, receive the appropriate grade for their work and participation. In some courses, a portion of the credit hour content will be delivered **asynchronously** and attendance will be determined by submitting the assignments by the posted due dates. See <u>ADC Academic Policies in the Graduate and Professional Studies Catalog</u>. If absences exceed these limits but are due to university excused health issues, an exception will be granted.

Asynchronous Attendance/Participation Definition: A day of attendance in asynchronous content is determined as contributing a substantive note, assignment, discussion, or submission by the posted due date. Failure to meet these standards will result in an absence for that day. Instructors will determine how many asynchronous attendance days are required each week.

Students taking online courses are expected to attend each week of the course. Attendance is defined as participating in an academic activity within the online classroom which includes posting in a graded activity in the course. (Note: Logging into the course does not qualify as participation and will not be counted as meeting the attendance requirement.)

Students who do not attend at least once in any 3 consecutive days will be issued an attendance warning. Students who do not attend at least once in any 7 consecutive days will be dropped from the course retroactive to the last date of recorded attendance.

Students who anticipate being absent for an entire week of a course should contact the instructor in advance for approval and make arrangements to complete the required coursework and/or alternative assignments assigned at the discretion of the instructor.

USE OF TECHNOLOGY

In order to be successful in your course, you'll need to meet the minimum technology and system requirements; please refer to the <u>Technology and System Requirements</u> information. Additionally, students are required to have headphone speakers, microphone, or webcams compatible with their computer available to use for any online or hybrid classes. Please note that any course with online

proctored exams require a computer with a camera (tablets are not compatible) to complete exams online.

Problems with technology do not relieve you of the responsibility of participating, turning in your assignments, or completing your class work.

FINAL EXAMINATION POLICY

Successful completion of this class requires taking the final examination **on its scheduled day**. No requests for early examinations or alternative days will be approved.

COURSE SCHEDULE AND ASSIGNMENTS (WEEK 5 IS A LIGHT WEEK)

<u>Activity</u>	Course Value	<u>Due Date(s)</u>
Reading and Course Reflections	20%	Reading reflections Weeks 2 – 7
Participate in eight discussions. To earn full		
credit, you must post your originalresponse,		Course reflection in Week 8
and then leave meaningful responses to two		
other students. Grading will be based on		
evidence of critical thinking and connections		
drawn to other topics we have discussed in		
class.		
<u>Discussion Board Posts</u>	20%	Introductions in Week 1
Participate in eight discussions. To earn full credit, you must post your original response, and then leave substantive responses to at least two other students. Grading will be based on evidence of critical thinking and connections drawn to other topics we have discussed in class.		Full Discussions in Weeks 2 - 8

Lectures/Video Presentations	10%	Lectures in Weeks 1 – 8
You will be required to watch the lectures and any supplementary videos in their entirety and be asked to highlight some of the most valuable points in them to demonstrate an understanding of their subject material		Supplementary Videos as needed
Final Paper Progress Reports	10%	Due in Weeks 2 - 5
As directed in Weeks 2 – 5, prepare the requisite portion to your final paper. This process will help you systematically build a solid final product. The progress reports include the following: Selecting a topic for your paper, finding some of the sources and describing how they will be used in your paper, preparing an outline of your paper to give you a good architecture, and preparing the Introduction section telling me how you plan to report on the research you have selected. I will give feedback in each of these sections to help steer you.		
Team Presentations	20%	I will select teams and assign
Working as a team, you will analyze the sustainability aspects of one of topics in the major sections of the text. Your team will develop a PowerPoint presentation with either video or voice-over slides. Each team member's contributions should be 10-15 minutes long. The presentation should incorporate other outside research and show application in organizations, homes, or communities. I will give some more guidance in my Week 1 lecture video		topics to them. Your topic will determine the week it is due for your team: Week 3: Topic on Energy Week 4: Topic on Food Week 5: Topic on Buildings/Cities Week 6: Topic on Land Use Week 7: Topic on Transport
Personal Sustainability Plan Paper	20%	Due in Week 8
Write a 1200–1500-word paper reflection on what you have learned over the course of the semester. How has your selected topic impacted an organization or community of your choice. The paper should utilize APA format and have at least five scholarly sources. Be sure to provide research support for your major points and demonstrate an application of the principles we discussed in this class.		All assignments must be submitted by the last day of the course to count towards your grade.
principles we discussed in this class.		