

CSL-402 Community Service Learning (CSL)

Course Code: CSL-402

Semester: Spring 2024

Credit Hours: 0-1

Prerequisite Codes: -

Instructor: Dr. Noshewan Shoaib, Dr. Tassawar Kazmi

Coordinator: Ms. Sehrish Hamid Butt

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Today's Lecture

❑ Faculty & Coordinator Introduction

❑ Course Introduction and Outline

- Course Description
- Course Learning Outcomes (CLOs)
- Assessment Methods
- Books
- Lecture Breakdown
- Grading Policy

Course Introduction and Outline

CSL-402 Community Service Learning (CSL)			
Course Code:	CSL-402	Semester:	Spring 2024
Credit Hours:	0-1	Prerequisite Codes:	-
Instructor:	Dr. Noshewan Shoaib	Discipline:	EE
Office:	A-102 (RIMMS Building)	E-mail:	noshewan.shoaib@seecs.edu.pk
Lecture Days:	Thursday (2-5 PM)	Class:	EE
Class Room:	RIMMS Seminar Hall	Consulting Hours:	Monday/Wednesday (3-4:30 PM) or via email
Knowledge Group:	Electrical Engineering	Updates on LMS:	Weekly

➤ Course Aim

*“To impart **general awareness & knowledge** along with social guidance to develop NUST students into **socially active citizens** in line with NUST Community Service strategy of having a discernible **positive impact on society** through active citizenry”*

Course Introduction and Outline

➤ Learning Objectives & Expected Outcomes

Students should:

1. **Become aware of** various areas of community service and of relevant ongoing philanthropic activities in the community
2. **Develop a sense** of responsibility, compassion and empathy towards the community
3. **Contribute to** have a tangible impact on the community

Course Introduction and Outline

Course Description:

NUST Community Service Learning Course CSL-402 (0-1) is being offered to all NUST students. The course comprises 18 hours of theoretical work (workshops & seminars) and 30 hours of field work. During field work, students are required to complete at least two different assignments. Students are expected to propose an activity either independently or at a philanthropist organization/location of their choice. All field assignments are to be undertaken after approval of respective faculty in charge of the course.

Course Learning Outcomes:

CLO	Description After the completion of the course:	BT Level	PLOs
1.	Students will become familiar with various areas of community service (such as community service learning, community service development and community service empowerment), and become aware of relevant ongoing philanthropic activities in the community and social consciousness.	C2	6
2.	Students will be able to provide different sustainable development approaches to address local or global community challenges.	C2	7
3.	Students will develop sense of responsibility, compassion and empathy towards society and through different community service projects contribute to have a discernible impact on the community.	A2	11

Course Introduction and Outline

Books:

Textbook: 1. An Introduction to Human Services (9th Edition), 2019, Marianne R. Woodside and Tricia McClam
2. A Practical Guide for Integrating Civic Responsibility into the Curriculum (2nd Edition), 2006, Community College Press Washington DC USA by Karla Gottlieb and Gail

Reference 1. Trainer's Manual of Community Based Disaster Risk Management NDMA- Pakistan by Mariser

Books: Palencia.

(Available at :

<https://cms.ndma.gov.pk/storage/app/public/publications/October2020/J73yRKAaN8lkRkZS4zKg.pdf>)

2. Basic First Aid Manual by State Management Authority, Shillong.

(Available at :

https://msdma.gov.in/publications/Basic_First_Aid_Manual_English.pdf)

3. Social Investment Manual by Technical University Munich, Germany. (Available at <https://www.ficompass.eu/sites/default/files/publications/SocialInvestmentManual.pdf>)

4. 12 steps to a Compassionate Life, 2010 by Karen Armstrong

Course Introduction and Outline

□ Course Format

- 6x Workshops/Seminars
- Project/Assignment 01 of 10 hours (4 Weeks)
 - Community Service Focused
- Project/Assignment 02 of 20 hours (4 Weeks)
 - Community Development/Empowerment Focused

Assessment Modules, Weightages, and Mapping to CLOs

Assessments/CLOs	Weightage (%)	CLO1	CLO2	CLO3
Quiz from the content of all Workshops Conducted	20	√	√	
Project 01	40		√	√
Project 02	40		√	√

Course Introduction and Outline

Grading & Evaluation Criteria

Activity	Criteria for Merit Certificate	Criteria for Course Qualification	Conditions upon which student will be withdrawn from the course
1.Workshops	1. Participation in all workshops	1. Participation in 4 or more workshops out of 6	1. Not meeting any of the course qualification requirements
2.Project 1 3.Project 2 4. Quiz	2. Submission of both project plan reports (fully complete) by due dates with total 30 service hours completed in both field projects 3. 80% or more score for quality of work individually in each requirements i-e quiz , project 1 and project 2	2. 49% and above score for quality of all submitted work	2. Violation of code of conduct 3. Below 49% and above score for quality of all submitted work 4. Lower than 75% attendance

Course Introduction and Outline

➤ Code of conduct

Every student involved in community service **pledges not to lie, steal or cheat and not to tolerate** those who do the same

A community service student will **neither claim a false credit** nor vouch for any un-witnessed / wrong claims

Course Introduction and Outline

Lecture Breakdown

LMS Course Enrolment

Section A and B:

092137486

Section C and D:

571408236

Ethics

- ❑ Good Engineers come second

- ❑ ...

- ❑ ...

- ❑ ...

- ❑ ...

Ethics

- ❑ Good Engineers come second
- ❑ ...
- ❑ ...
- ❑ ...
- ❑ ...
- ❑ Good Human Beings come first

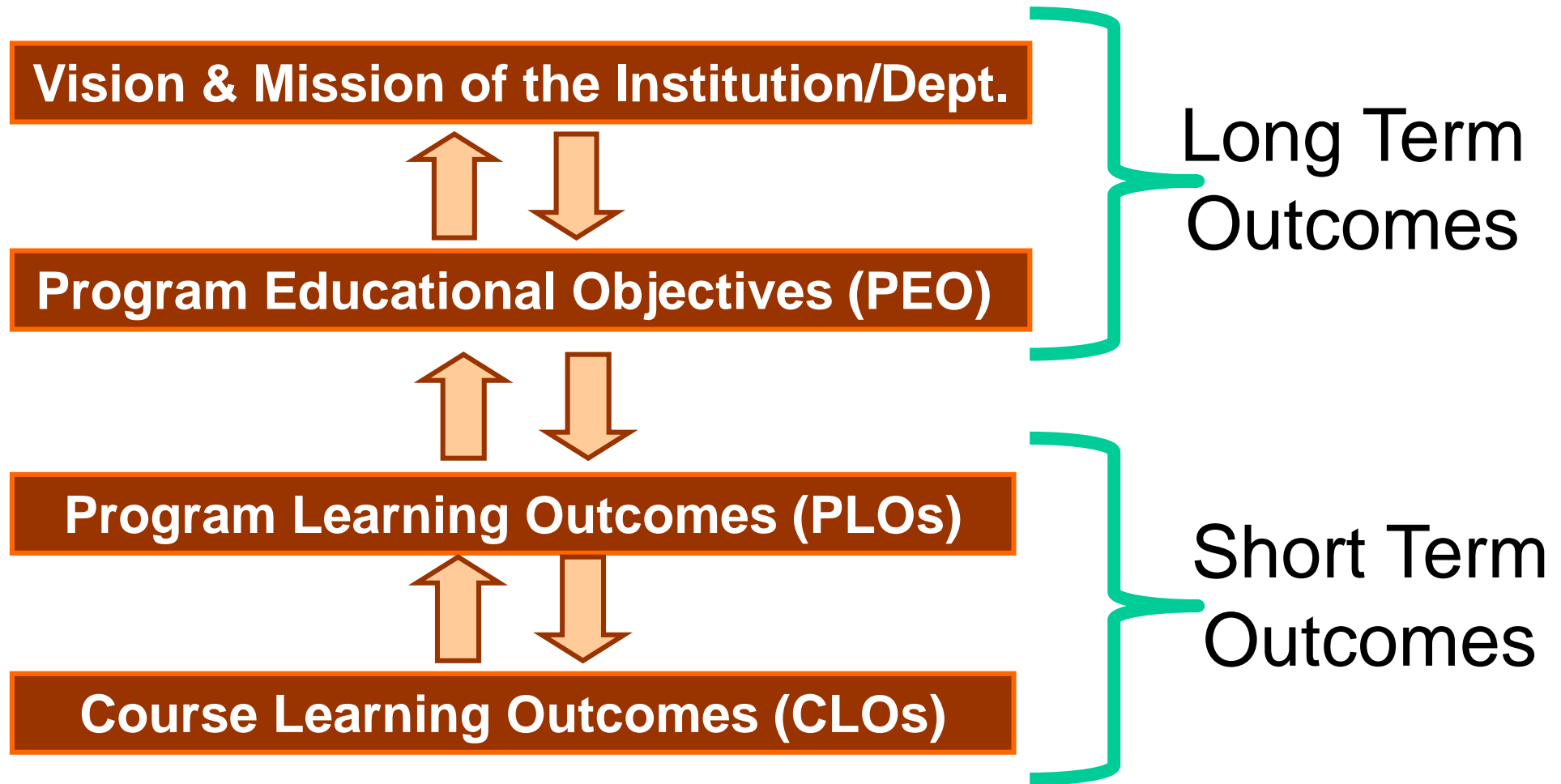
Ethics

- ❑ Good Engineers come second
- ❑ ...
- ❑ ...
- ❑ ...
- ❑ ...
- ❑ Good Human Beings come first
- ❑ Professional and Social Ethics

Outcome Based Education (OBE)

- Outcome Based Education:
 - Focusses on **Learning** rather than **Teaching**
- A pre-requisite system for **Washington Accord** membership
- Advantage: **Recognized** degree in all member states
- 22 countries already members
- Why **YOU** should know?

Hierarchy of Outcomes



An Analogy

Inputs Provided

- Flour
- Packaging
- Dough
- Cook
- Heat



Output Attributes

- Round
- Soft
- Well
Cooked

PEOs, PLOs, CLOs

PEO:

The PEOs help stakeholders select a program:

- Students to select the program in an Institution
- Industries to choose the graduates of a program

PLO:

Program outcomes are the narrower statements that describe what students are expected to know and be able to do by the time of graduation.

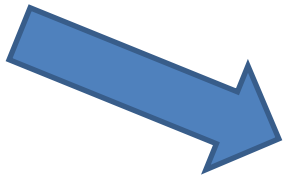
CLO:

CLO is a formal statement of what students are expected to learn in a course

PLOs, CLOs

CLOs

Course 1



Course 2



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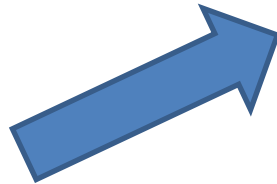
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Course 44



Course 45



12 PLOs

1. Engineering Knowledge
2. Problem Analysis
3. Design/Development of Solutions
4. Investigation
5. Modern Tool Usage
6. The Engineer and Society
7. Environment & Sustainability
8. Ethics
9. Individual and Teamwork
10. Communication
11. Project Management
12. Life Long Learning