

ARCH 320
The UN Sustainable Development Goals:
An Interdisciplinary Approach for the Future of Our Planet

Fall 2022-2023

Tuesdays, 13:30 p.m. to 16:30 p.m.

EMU Faculty of Architecture

Course Instructor : Prof. Dr. Şebnem Hoşkara
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Course Level : Undergraduate
Course Type : University Elective / Area Elective
Credit Value : 3
ECTS Credits :
Duration : 3 hours
Prerequisites : None

Catalogue Description

This course introduces students to all four dimensions of sustainable development – environmental, social, economic, and cultural, through an interdisciplinary introduction to the UN Sustainable Development Goals (SDGs), which explores all SDGs, their progress, and challenges. The course is organized in interactive modules that combine the course theory with exercises and interactions to facilitate learning. The core content of the lessons is complemented with additional material, such as videos, publications, and external websites.

Aims & Objectives

On September 25, 2015, the United Nations General Assembly adopted the 2030 Agenda for Sustainable Development and a new set of goals, collectively called the Sustainable Development Goals (SDGs). This ambitious agenda is a call to action to end poverty, protect the planet, and ensure that all people enjoy peace and prosperity. This course provides an in-depth look at working and planning for SDG implementation. The course aims to introduce *new ways of thinking for achieving SDGs with a wider perspective, considering their meaning, environmental aspects, and social and economic value*. Students are expected to learn from the successful and unsuccessful examples of SDG implementations through written and visual material while developing their research and critical thinking skills.

Learning Outcomes

On successful completion of this course, all students should be able to:

- Understand the scale, scope, and establishment of the Sustainable Development Goals
- Understand the societal transformations required to meet the SDGs
- Evaluate the role of different disciplines in achieving global goals
- Evaluate the types of transboundary cooperation needed to achieve global goals
- Appreciate the role of civil society in advancing global development

Course Format

The course format includes lectures, video presentations, class discussions, and student presentations. Students are expected to complete the readings and review the requested information before class when/if required and come to each class prepared to discuss the materials assigned. Students' active participation in class discussions which will enrich the course, is required.

Evaluation and Grading

Grades are given on an A to F scale based on the following components of the course:

Overall class attendance and Class Participation (5 %): Students must attend all lectures and contribute/participate in classroom discussions. Missing one lecture will result in a one-point deduction in the final score (100 scales) until a maximum of 10 points is reached. Students may contact the instructor if any personal issues arise during the semester.

Assignments (40 %): Assignments will be graded on a 100-point scale based on completeness, quality, and timeliness. (Assignment 1: 25 %, Assignment 2: 5 %, Assignment 3: 10 %).

Midterm Assignment (25 %): Design your own Final Term Project: Develop ideas for an SDG action!

Final Term Project (30 %): A group project – Do-it-yourself for an SDG!.

Assignments are due by 1:00 p.m. on the dates assigned. Each calendar day late will result in the loss of one grade (i.e., a "B" will become a "C").

The grading scale is based on points earned out of 100 possible points in each component area. Number grades correspond with the following letter grades:

95 to 100 = A	85 to 89 = B+	70 to 74 = C+
90 to 94 = A-	80 to 84 = B	65 to 69 = C
	75 to 79 = B-	

Grading Criteria

Students will receive grades according to the following scale:

(A) Excellent: Work at this level is unusually thorough, well-reasoned, creative, methodologically sophisticated, and well-written. Consistently exceeds minimum requirements and produces exceptional work. Strong initiative, attendance, participation, research, and reading. Complete comprehension of course goals

(A-) Very good: Work at this level shows signs of creativity, is thorough and well-reasoned, indicates a strong understanding of appropriate methodological or analytical approaches, and meets professional standards.

(B+) Good: Work is well-reasoned and, thorough, methodologically sound.

This grade indicates that the student has fully accomplished the basic objectives of the course.

Often exceeds minimum requirements for work produced (quality and quantity), attendance, Research and reading. Participates regularly in class discussions

(B) Adequate: Competent work for a graduate student even though some weaknesses are evident.

Meets key course objectives, but evidence suggests that understanding of some important issues is less than complete.

(B-) Borderline: Meets the minimal expectations for a graduate student in the course. Understanding of salient issues is somewhat incomplete.

(C/-/+) Deficient: Work is inadequately developed or flawed by numerous errors and misunderstandings of important issues. Methodological or analytical work performed is weak and fails to demonstrate the knowledge or technical competence expected of graduate students.

(F) Fail: Work fails to meet even minimal expectations for course credit for a graduate student.

Performance has been consistently weak in methodology and understanding, with serious limits in many areas. Weaknesses or limits are pervasive.

A grade of *incomplete* is given only in an emergency.

Attendance

Your attendance and active participation are integral to your learning experience in this course. If you are unavoidably absent, please notify the course instructor immediately.

Sources of Information & References

To be provided weekly.

Course Schedule (to be completed)

Lectures will be held on **Tuesdays** from **13.30 – 16.30** in **A016**. The lecture topics within the semester are as in the following schedule:

CONTENT & SCHEDULE				
The lecture topics within the semester are as in the following schedule. All lectures will start at 8.30.				
WEEK	DATE (TUESDAYS)	CONTENT	ASSIGNMENTS Given date	ASSIGNMENTS Submission date
01	04.10.2022	COVERED BY an AWARENESS EVENT on 6 th November in the Walled City		
02	11.10.2022	COVERED BY an AWARENESS EVENT on 30 th October by the SDGs Club of EMU		
03	18.10.2022	Introduction to the Course Lecture 1: Introduction to SDGs	Assignment 1	
04	25.10.2022	Short video presentation Lecture 2: Assignment 1 Presentations Goal 1 and Goal 11 Class discussions on Goals 1 – 11		Assignment 1
05	01.11.2022	Short video presentation Lecture 3: Assignment 1 Presentations Goals 5 – 7 – 15 Class discussions on Goals 5 – 7 – 15		Assignment 1
06	08.11.2022	Short video presentations (3 videos) Lecture 4: Assignment 1 Presentations Goals 9 – 10 Class discussions on Goals 9 – 10	Assignment 2 Midterm Assignment	Assignment 1
07	15.11.2022	TRNC Republic Day (National Holiday) – No class		
08	22.11.2022 – 03.12.2022	Mid-Term Jury / Exams Period - No class		
09	06.12.2022	Lecture 5: Assignment 1 Presentations Goals 2 – 3 (UMRAN – OMER FARUK) Guest Lecture: AIESEC Presentation		Assignment 1 Submission of Assignment 2
10	13.12.2022	Lecture 6: Midterm Assignment Presentations Discussions on Midterm Assignment and Designing the <i>Final Term Project</i>		Midterm Assignment (Submission on LMS) on 12th December 2022)
11	20.12.2022	Lecture 7: Assignment 1 Presentations Goals 4 - 13 (JAMES - UMRAN) Lecture 8: Assignment 1 Presentations Goals 14 – 16 (HADDIJATOU H.A – VLADYSLAV)	Final Term Project (Defined)	Assignment 1

12	27.12.2022	Guest Lecture – Special Theme 1: Housing at the intersection of SDGs 1-7-12: Best Practices	Assignment 1
13	03.01.2023	<p>Lecture 9: Assignment 1 Presentations Goal 13 – 17 (UMRAN - HEBA HAYTHAM)</p> <p>Special Theme 2: Good Health and Well-being & Cities (HEBA HAYTHAM FOUAD)</p> <p>Special Theme 3: Gender Equality and Public Space (UCHE JOY)</p> <p>Special Theme 4: Good practices (examples) for each SDG (MICHAEL)</p> <p>Course evaluation – class discussion</p>	<p>Assignment 1</p> <p>(Last day of Submission of ppx files of Assignment 1 in lms)</p>
	09.01-2023 – 24.01.2023	FINAL JURIES AND EXAMS	Implementation of the Final Term Project on an assigned Date and Submission of its Outputs

The instructor reserves to right to make changes to the syllabus, including course schedule and assignment due dates. These changes will be announced as early as possible.