

MCBS and the SDGs_Jumpstarting Actions for Sustainability



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Chapters Rankings Interactive Map Country Profiles Data Explorer Downloads & Materials

SDG Dashboards and Trends

Click on a goal to view more information.



Dashboards: ● SDG achieved ● Challenges remain ● Significant challenges remain ● Major challenges remain ● Information unavailable

Trends: ↑ On track or maintaining SDG achievement ↗ Moderately improving → Stagnating ↓ Decreasing ● Trend information unavailable

<https://dashboards.sdginde.org/>

Today's Agenda



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- 1. Sustainable Development, Global Aspect and Frameworks**
- 2. ESTIDAMA, MCBS Center for sustainability**
- 3. SDGs – how we understand them**

Sustainable Development – Global Aspect and Frameworks

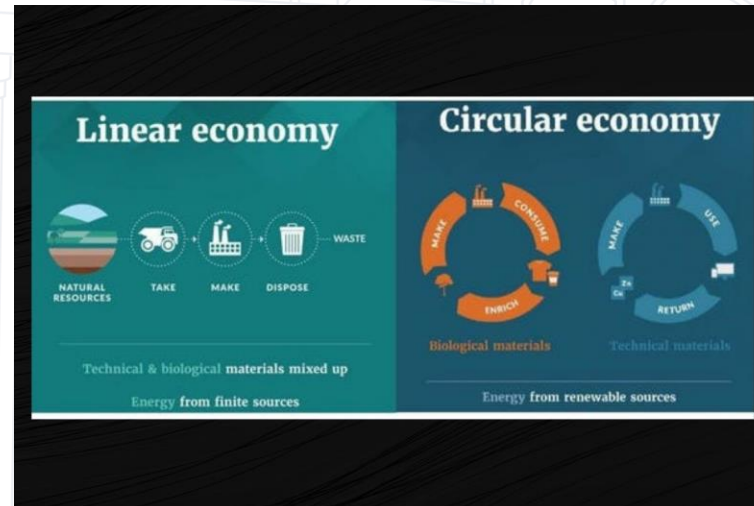


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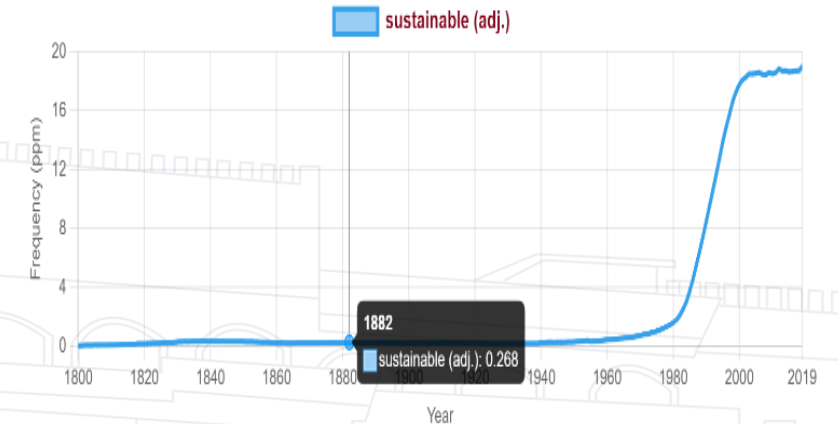
Why Sustainability?



Source: Open source
 license: [CC BY 4.0](https://creativecommons.org/licenses/by/4.0/)



Source: <https://earth5r.org/crucial-reasons-implementing-circular-economy/>



The term sustainable development was for the first time used in the UN World Commission on Environment and Development (WCED) report published in 1987 .

Brundtland Report defined the phrase as **development that fulfils present requirements while preserving the capability of coming generations to meet their own needs.**

Sustainable Development Goals



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SUSTAINABLE DEVELOPMENT GOALS



<https://www.un.org/sustainabledevelopment/news/communications-material/>

MCBS' response - ESTIDAMA



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FIVE STRATEGIC PILLARS

Education, SDG 4

Faculty and Staff (Research), SDG4 and
SDG 8, SDG 9

Students, SDG 4, SDG 5

Campus Operations, SDG 7, SDG 12

Community and Global Engagement, SDG
17





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CENTER'S PURPOSE

Mission: MCBS established Estidama Center for Sustainability with an aim to spread awareness on sustainability, serve as a model of sustainability amongst HEIs, bring together industry and academia in solving real world problems through education, research, and community engagement, empowering future generations to be innovative responsible leaders.

Vision: A leading center for sustainability in the region.



estidama
استدامة

MCBS CENTER FOR SUSTAINABILITY

FIVE STRATEGIC PILLARS

1. Education

SDGs and Responsible Management Faculty's Research and Teaching



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SDG contributions

No poverty

Goal 1

[View 8 documents](#)

Zero hunger

Goal 2

[View 8 documents](#)

Good health and well-being

Goal 3

[View 30 documents](#)

Quality education

Goal 4

[View 22 documents](#)

Gender equality

Goal 5

[View 3 documents](#)

Affordable and clean energy

Goal 7

[View 6 documents](#)

Decent work and economic growth

Goal 8

[View 34 documents](#)

Industry, innovation and infrastructure

Goal 9

[View 40 documents](#)

Reduced inequalities

Goal 10

[View 15 documents](#)

Sustainable cities and communities

Goal 11

[View 6 documents](#)

Responsible consumption and production

Goal 12

[View 16 documents](#)

Climate action

Goal 13

[View 5 documents](#)

Life on land

Goal 15

[View 2 documents](#)

Peace, justice and strong institutions

Goal 16

[View 7 documents](#)

Partnership for the goals

Goal 17

[View 51 documents](#)

Department of General Education

COURSE SYLLABUS

Course Title	Introduction to Sustainable Development		
Course Code	SOSD 1000	No. of Credits	3
Department	General Education		
Pre-requisites Course	ENG 101		
Head of Department	Dr Aarati Mujumdar		
Course Instructor	Ms. Aleksandra		
Email		Ph Extension	
Class Hours	3 hours per week		
Course Level	Freshmen		

COURSE DESCRIPTION

This course aims to introduce students to the key concepts, practices, and challenges of sustainable development. Students will gain comprehensive understanding of sustainability and its connections to the UN Sustainable Development Goals (SDGs) through a combination of lectures, discussions, group work, and a field trip. Additionally, students will reflect on sustainability challenges and prepare projects to contribute to sustainable practices in Oman. Critical thinking, research, communication, and teamwork skills will be developed while cultivating sustainable development mindset through writing essays, reflection papers, making presentations and designing sustainable business models.

COURSE OBJECTIVES

FIVE STRATEGIC PILLARS



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2. Faculty and Staff

1. Awareness workshops on SDGs and ESG reports
2. ALL pillars have teams from various departments



FIVE STRATEGIC PILLARS



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3. Students

Focus on developing responsible leadership skills in students

Sustainable Development Club

 mcbsoan
Modern College of Business and Science



www.mcbs.edu.om
MCBS

تبارك الكلية الحديثة للتجارة والعلوم للطالبة سمر البوسعيدي
لتمثيلها سلطنة عُمان والشرق الأوسط في برنامج سفراء (PGS)
التابع لمبادرة التعليم الإداري المسؤول (PRME) بصفتها سفيرة وعضواً في فريق العمل

MCBS CONGRATULATES ITS STUDENT SAMAR AL BUSAIDI
For proudly representing Oman and the Middle East within the Principles for Responsible Management Education (PRME) through the PGS Ambassador Program.



YOUNGO
FINANCE & MARKET WORKING GROUP

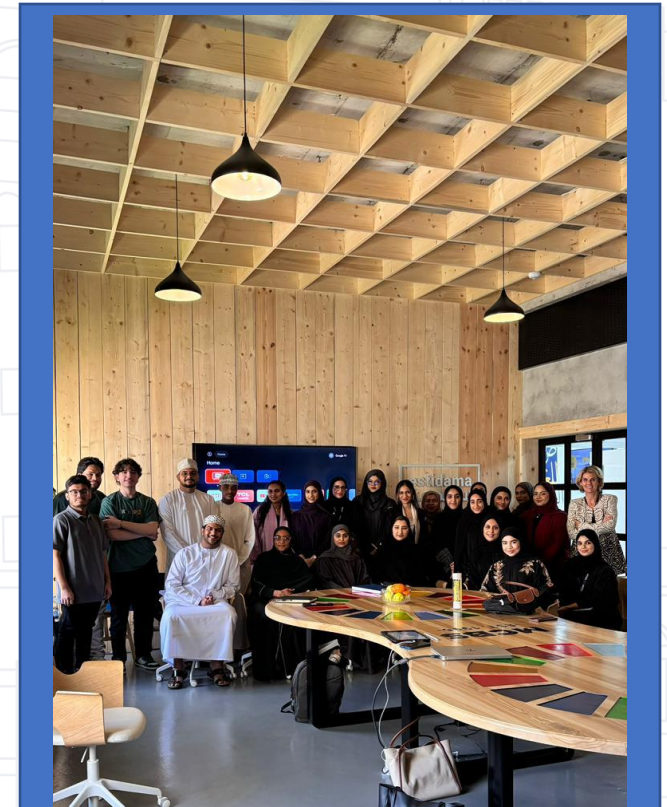
Climate Finance Academy 2024



Salma S. Khamis Al Harthy
STUDENT MCBS OMAN

I am glad to have been selected as part of the cohort for the Climate Finance Academy 2024

 [youngo.climatefinance](https://www.youngo.org/climatefinance)



FIVE STRATEGIC PILLARS



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4. Campus Operations

1. Solar parking
2. E-waste management
3. Measuring our CARBON FOOTPRINT and setting ZERO Emission targets

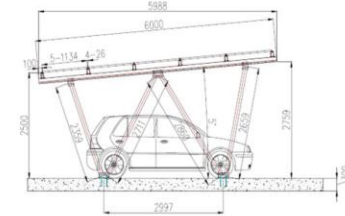
Coming soon:

1. FULL energy transition to solar power (interviewing vendors and feasibility study in progress)
2. No plastic bottles by December

Technical Details



Project Name	Modern College of Business and Science (MCBS)
Capacity	20 kWp (35 Nos of 580 Wp)
Total No. of PV Module	2
Total No. of PV	35
PV Module	580
Total Installed	20



Plant Name	Lifetime	Total Energy Generated (MWh/year) EXPECTED	CO2 Emission Saving expected (in 25 years)
Modern College of Business and Science (MCBS) Solar Carparking	25 Years	35.05	606 tons (in 25 years)



FIVE STRATEGIC PILLARS

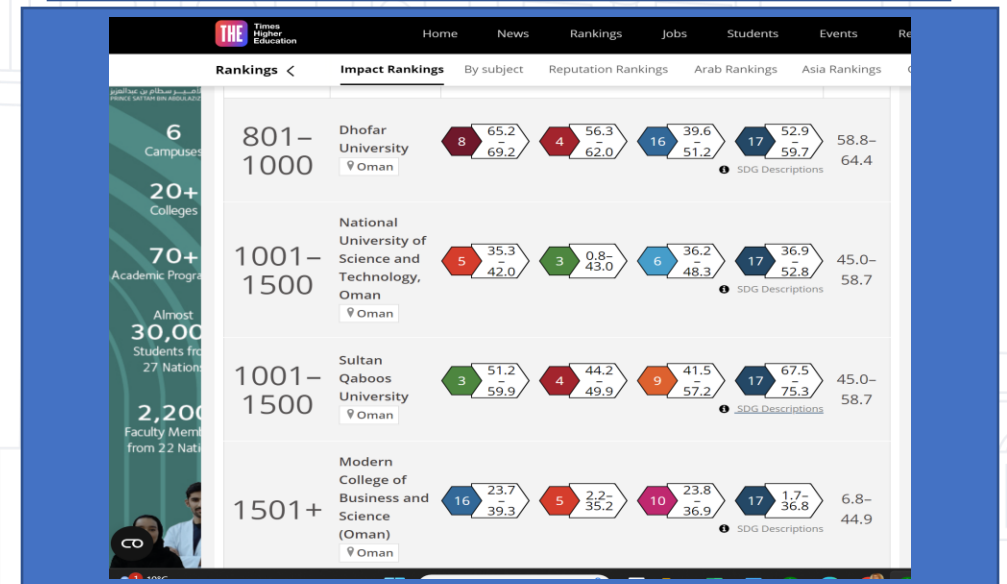


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5. Community Engagement

MCBS partners with various organizations locally and globally to enhance students' learning experiences.

LCOY CONFERENCE in collaboration with a local YOUTH NGO, Madad for Development on Climate Change (SDG 13)



Sustainable Development Goals-

How we understand them



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1. Demonstrate a clear understanding of the assigned SDG, specifically clarifying its relevance to both **MCBS mission** and its relevance to **Oman vision 2040**.
2. Discuss how they can address the identified challenge related to the assigned SDG through your **current role**, detailing specific actions or initiatives that you can undertake and **align it with both the MCBS mission and Oman vision 2040**.

Sustainable Development Goals



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1 NO
POVERTY



2 ZERO
HUNGER



<https://www.un.org/sustainabledevelopment/news/communications-material/>

Sustainable Development Goals



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3 GOOD HEALTH AND WELL-BEING



4 QUALITY EDUCATION



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5 GENDER
EQUALITY



6 CLEAN WATER
AND SANITATION



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7 AFFORDABLE AND CLEAN ENERGY



8 DECENT WORK AND ECONOMIC GROWTH



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Sustainable Development Goals

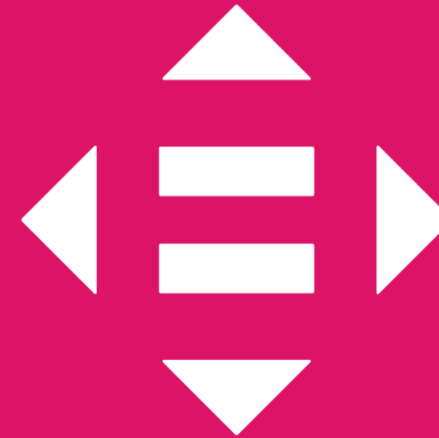


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9 INDUSTRY, INNOVATION
AND INFRASTRUCTURE



10 REDUCED
INEQUALITIES



<https://www.un.org/sustainabledevelopment/news/communications-material/>

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11 SUSTAINABLE CITIES AND COMMUNITIES



12 RESPONSIBLE CONSUMPTION AND PRODUCTION



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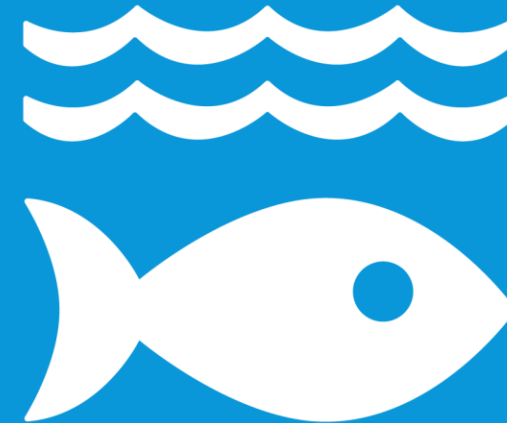


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13 CLIMATE
ACTION



14 LIFE
BELOW WATER



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Sustainable Development Goals



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17 PARTNERSHIPS FOR THE GOALS



<https://www.un.org/sustainabledevelopment/news/communications-material/>



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**Thank you for being here today.
We look forward to contributing to a more sustainable world
together.**