MSDG

Master of Science in Management of Sustainable Development Goals

Postgraduate Programme

LUMSA UNIVERSITY
Via Pompeo Magno, 18
Rome
Introduction

- From a global perspective is growing the awareness of the emergency to solve in an integrated and systemic way the several issues connected to global sustainable development.

- **Protection of environment, preservation of natural resources and climate change** on one hand, and ending of poverty, reducing inequalities, and **promoting inclusive and sustainable economic growth** on the other side, are the main and relevant issues faced in this new integrated and holistic approach of the UN 2030 Agenda on sustainable development, and in the Laudato Si Pope Francis' Encyclical.

- This new approach implies interlinkages on the multidimensional nature of sustainable development goals defined within this UN Agenda, and oriented to improve the quality of life and to create conditions for sustainable and inclusive economic growth, shared prosperity and good work for all, related to the different levels of national development.

- On this framework, the objective of this MSc Programme is to generate new graduates able to analyse and face the several and interrelated questions linked to global sustainable development.
The MSDG Approach according to the UN Sustainable Development Agenda 2030

- The Laudato Si Pope Francesco’s Encyclical on one side, and the UN 2030 Agenda for Sustainable Development on the other, try to define a new vision for people, planet and prosperity for transforming our world on the basis of a new idea of sustainable development focused on consolidate universal peace, eradicating poverty and to heal and secure our planet ‘to shift the world on to a new sustainable and resilient path’.

- This new approach implies inter-linkages and multidimensional nature of the Sustainable Development Goals oriented to improve the quality of life and world and to create conditions for sustainable, inclusive and sustained economic growth, shared prosperity and decent work for all, taking into account different levels of national development and capacities.

- According to UN goals, poverty eradication, changing unsustainable and promoting sustainable patterns of consumption and production and protecting and managing the natural resource base of economic and social development are indispensable requirement for sustainable development

- In this innovative and attractive new framework/vision coming from UN Agenda and Pope Francis’ Encyclical, the MSDG aims at integrating knowledge and expertise in the field of Social Sciences with the UN Agenda SD goals and a set of strategic competencies to manage international projects on Sustainable Development

This presentation is designed by Prof. Giovanni Ferri & Prof. Angela Sansonetti and it is an IPR of LUMSA University, Rome
The MSDG Programme Presentation

- The Master of Science in Sustainable Development Goals (MSDG) is an English-language MSc programme.
- The MSDG is a full-time MSc on two-year.
- The project activities start in April 2016.
- The course starts in January 2017 and closes December 2018.
- This Problem-oriented, creative, innovative, learning by doing Master Programme aims to support graduated students from around the world, in the acquisition of knowledge and competencies on the management of sustainable development in dynamic environments.
The MSDG Programme Structure

- The duration of MSDG Programme is two years and it will be conducted in English.
- The first year includes theoretical study, assignments and laboratory work.
- The second year is largely dedicated to internship and thesis work. The activities focuses to a great extent on analysis and problem-solving in groups, and the writing of papers.
- The two-year programme consists of 120 ECTS credit points First year (60 EC) as following defined:

<table>
<thead>
<tr>
<th>Credit</th>
<th>120 ECTS</th>
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<tbody>
<tr>
<td>2-years programme</td>
<td></td>
</tr>
<tr>
<td>1st Year</td>
<td>60 EC</td>
</tr>
<tr>
<td>Homologation courses</td>
<td>15</td>
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<tr>
<td>Core Courses</td>
<td>30</td>
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<tr>
<td>Management &amp; Technical Courses</td>
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<tr>
<td>2° Year</td>
<td>60 EC</td>
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<td>Specialisation Courses</td>
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<tr>
<td>Graduation Project</td>
<td>45</td>
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1st Year Structure

MOD 1: THE SD within UN 2030 AGENDA

MOD 2: ECONOMICS & FINANCE PILLAR

MOD 3: SOCIAL AND POLITICS PILLAR

MOD 4: ENVIRONMENTAL PILLAR

MOD 5: GOVERNMENT PILLAR

MOD 6: TECHNICAL SKILLS PILLAR
2nd Year Structure

MOD 7
SD GOALS LABORATORY:
Workshops and Project Works on Transversal Issues

MOD 8
INTERNSHIP

MOD 9
MASTER THESIS PROJECT & FINAL EXAM

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Metodology & Approach

- Open and collaborative approaches will be introduced in order to promote a new pervasive and global visions and approaches on SD.
- Active and interacting learning methodologies will be used to involve students in the training program.
- The MSDG programme provides the integration of Frontal Lesson with:
  - Working groups
  - Case study analysis
  - Role playing
  - Simulations
  - Laboratory
  - Presentations and Assignment.
+ Admission Requirements

**European & External EU Students**

<table>
<thead>
<tr>
<th>BSc Degree</th>
<th>BSc Degree</th>
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<tbody>
<tr>
<td>Proof of English language proficiency by:</td>
<td>Proof of English language proficiency by:</td>
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<tr>
<td>▪ ToeFL or</td>
<td>▪ IELTS TEST (academic version) or</td>
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<tr>
<td>▪ IELTS TEST (academic version) or</td>
<td>▪ Cambridge Certificate of Proficiency in English</td>
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<td>▪ Cambridge Certificate of Proficiency in English</td>
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**Specific area of interest** (Economics; Engineering, Politics, Sociology, Social Science, Law, philosophy; biology, languages)

The application period starts in June and closes in September

For more information for more application procedures, you can contact the LUMSA university at the following link:
Or by email at:
Main Partners

- LUMSA UNIVERSITY (Libera Università Maria Ss. Assunta), ROME, ITALY

- HOLY SEE, VATICAN CITY, ROME, ITALY (contacts under way)

Other Academic and Institutional Partnerships are under construction.
Coordination Structure

**SCIENTIFIC DIRECTOR (SD)**
- Supervise scientific and management activities
- Define partnerships of consortium and related activities
- Involves other stakeholders institutions, NGOs and Universities of undeveloped countries
- Involves private companies for internships and placement activities
- Promote the dissemination strategy to capitalize the long period results
- Define the communication strategy of the MSDG and involve partners

**MASTER COORDINATOR (MC)**
- Project management with particular attention to administrative and teaching activities
- Implementation of the electronic tools to manage all Master Programme activities
- Design and act placement activities
- Coordinate dissemination and Exploitation activities

**STRATEGIC ADVISORY BOARD (SAB)**
- The SAB will be composed of expert members from the industry and from governmental and supranational bodies.
- They can be asked to particularly focus their advice on employment needs and opportunities in the International labour market.
- The SAB can thus contribute to the decision-making process of the consortium's Academic and Management Boards concerning adjustments required to tune the course to meet employers' expectations in the topic area.

**STEERING COMMITTEE (SC)**
- Definition of the MSDG guidelines
- Definition of criteria to guarantee gender issues and involves students of undeveloped countries
- Validation of the Master Programme
- Involving of the partners and other international
- Definition of the strategies and actions for dissemination of 'good practice'
- Assessment of the impact of the activities and deliverables

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Communication Strategy

- UN Sustainable Development Platform
  https://sustainabledevelopment.un.org
- Master Website
- Lumsa Website
- Workshops and seminars
- Social networks (Creation of a space ‘Master Café dedicated to discussions of the achievement of data deliverables related to SDGs).

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Fees

- The MSD Master Programme participation costs has been set at 12,000 euro per student for 2016-2018.

- These costs cover tuition fees, examination and administrative services provided by each academic institution. This amount must be paid to the coordinating institution upon registration in the EMIN programme.

- The (eventual) UN (or X organisation) scholarships cover all these participation costs.
Contacts

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