

UNIVERSIDADE DE COIMBRA

UNIVERSITY OF COIMBRA



ENERGIA para a SUSTENTABILIDADE

ENERGY for SUSTAINABILITY • EfS | UC

Formação e I&D na Iniciativa EfS

Reunião do Conselho Externo de Acompanhamento e Aferição
Itecons, 7 de Dezembro de 2015

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MESUC

The Program Structure of the Master's degree in Energy for Sustainability has been reviewed, as a response to the requests of the auditing process of the Accreditation Agency

Introduction to Energy Systems is now propedeutic. It is organized into modules and the course coordination establishes the modules that are required for each student depending on their previous training path

Now, we have compulsory courses, either in the program common trunk (24 ECTS), either in each specialization area (12 ECTS)

MESUC

All the offered courses have a modular working load of 6 ECTS to facilitate the arrangement of the students' individual training path

The Dissertation duration has been reduced to 30 ECTS, in one semester, instead of the previous situation (12+30 ECTS)

The Dissertation Project course has been introduced and it contains the topics of Research Methodologies

New courses were introduced:

- Energy Production, Conversion and Storage
- Envelope Characterization and Optimization
- Energy and Indoor Environmental Quality audits

The admission of new students from countries outside the European Union has been hampered by the new fixed tuition fee value (7000 €/year)

DSSE

The process of “integration” with the programmes of IST and FEUP, in the sequence of the approval of the proposal submitted to FCT is underway

A common course in Energy, Environment and Sustainability is given by vídeo-conference to the students of the three institutions

I&D Indicators

Publications

Till August 2015 (not definitive)

Papers in international journals: 21

Book chapters: 7

Conference proceedings: 32

Master dissertations: 7

Ph D theses: 4

Thank you very much for your attention