

Order to change the subject examination regulations for the German–Arab Advanced Professional Master’s Course in Renewable Energy and Energy Efficiency for the Middle East and North Africa (MENA) Region at the Electrical Engineering/Computer Science Department of the University of Kassel in cooperation with the Faculty of Engineering Cairo University and the Energy Engineering Department of the National Engineering School of Monastir, University of Monastir, dated September 26, 2017.

The subject examination regulations for the Master’s course in Renewable Energy and Energy Efficiency for the Middle East and North Africa (MENA) Region at the Electrical Engineering/Computer Science Department of the University of Kassel in cooperation with the Faculty of Engineering Cairo University and the Energy Engineering Department of the National Engineering School of Monastir, University of Monastir dated January 13, 2016 (Mittbl. Nr. 5/2016, p. 153 [Bulletin of the University of Kassel no.5/2016, p 153]) are amended as follows:

Article 1 Examination Components of Master’s Degree

§ 7 shall be amended by a new section 2:

“(1) The Master’s examination consists of the Master’s thesis including the Master’s colloquium according to § 8 section 5 with 30 credits and module examinations to the extent of a minimum of 60 credits out of which a minimum of 17 credits are to be obtained from elective modules.

Modules in Kassel:

Compulsory Modules

- | | |
|---|-----------|
| - Intercultural Competencies | 6 Credits |
| - Practical Aspects of Renewable Energies and Energy Efficiency | 7 Credits |
| - Economic Activities of Germany in the MENA Region | 4 Credits |
| - Project Management | 5 Credits |

Elective Modules

- | | |
|---------------------------------|-----------|
| - Solar Energy Systems | 6 Credits |
| - Wind Energy Technology | 6 Credits |
| - Energy Efficiency and Storage | 5 Credits |
| - Renewable Energy Integration | 7 Credits |

Modules in Cairo:

Compulsory Modules

- | | |
|---|-----------|
| - Language and Presentation | 6 Credits |
| - Fundamentals of Renewable Energies and Energy Efficiency | 7 Credits |
| - Economic and Ecological Aspects of Renewable Energies and Energy Efficiency | 8 Credits |

Elective Modules

- | | |
|--|-----------|
| - Solar Energy Devices | 6 Credits |
| - Bio Energy | 4 Credits |
| - Development of Renewable Energy Projects | 5 Credits |

Modules in Monastir:**Compulsory Modules**

- Language and Communication Competencies	6 Credits
- Advanced Energy Engineering	6 Credits
- Energy and Environment	4 Credits
- Management and Engineering Mathematics	5 Credits

Elective Modules

- Solar Energy Subsystems	5 Credits
- Geothermal Energy	5 Credits
- Combined Cooling, Heating and Power (CCHP)	5 Credits

(2) In case the student can provide the contents of the study-accompanying examinations to the extent of 2 respectively 3 credits each for the module partial exams "German and Arab Language Courses Kassel" in the compulsory module "Intercultural Competencies" (Kassel), "German and Arab Language Courses Cairo" in the compulsory module "Language and Presentation" (Cairo) or "German and Arab Language Courses Monastir" in the compulsory module "Language and Communication Competencies" (Monastir) when taking up REMENA studies, additional study-accompanying exams to the extent of 2 respectively 3 credits each from the list of the elective modules in Kassel, Cairo or Monastir are to be completed.

Article 2 Concluding Provisions

1. Authorization to recast

The subject examination regulations for the Master's course in Renewable Energy and Energy Efficiency for the Middle East and North Africa (MENA) Region at the Electrical Engineering/Computer Science Department of the University of Kassel in cooperation with the Faculty of Engineering Cairo University and the Energy Engineering Department of the National Engineering School of Monastir, University of Monastir dated January 13, 2016 (Mittbl. [Bulletin of the University of Kassel] no 5/2016. 5/2016, p. 153) will incorporate the amendments of the order to change the subject examination regulations dated September 26, 2017 and shall be published in a new version.

2. Coming into effect

This order to change the subject examination regulations will come into effect on the day after announcement in the bulletin of the University of Kassel.

Done at Kassel on January 17, 2018

Dean of the Electrical Engineering/Computer Science Department

Prof. Dr.-Ing. Axel Bangert