

This Diploma Supplement was developed by the European Commission, Council of Europe and UNESCO/CEPES. The purpose of the supplement is to provide sufficient independent data to improve the international 'transparency' and fair academic and professional recognition of qualifications (diplomas, degrees, certificates, etc.). It is designed to provide a description of the nature, level, context, content and status of the studies that were pursued and successfully completed by the individual named on the original qualification to which this supplement is appended. It should be free from any value judgements, equivalence statements or suggestions about recognition. Information in all eight sections should be provided. Where information is not provided, an explanation should give the reason why.

### 1. HOLDER OF THE QUALIFICATION

**1.1 Family Name/1.2 First Name**

**1.3 Date, Place, Country of Birth**

**1.4 Student ID Number or Code**

### 2. QUALIFICATION

**2.1 Name of Qualification (full, abbreviated; in German language)**

Master of Science (M.Sc.)

Study program of the University of Oldenburg

Title Conferred (full, abbreviated; in German language)

German degree is not available.

**2.2 Main Field(s) of Study**

Engineering Physics

**2.3 Institution Awarding the Qualification (in German language)**

Carl von Ossietzky Universität Oldenburg

**Status (Type / Control)**

University / State Institution

**2.4 Institution Administering Studies (in German language)**

[same]

**Status (Type / Control)**

[same/same]

**2.5 Language(s) of Instruction/Examination**

German and English

### **3. LEVEL OF THE QUALIFICATION**

#### **3.1 Level**

Graduate/second degree (two years), by research with thesis

#### **3.2 Official Length of Program**

2 years

#### **3.3 Access Requirements**

Bakkalaureus/Bachelor's degree (three or four years), in the same or in a related field or foreign equivalent

### **4. CONTENTS AND RESULTS GAINED**

#### **4.1 Mode of Study**

Full-time

#### **4.2 Program Requirements**

The Master's degree study program Engineering Physics is research-oriented. Graduates will have encompassing knowledge in the major fields of physics and engineering sciences, a special training in sub-disciplines of modern research and the ability to independently carry out scientific research. To solve complex scientific problems, graduates will have developed creativity, originality and an aptitude for interdisciplinary cooperation. Graduates are able to scientifically work on their own initiative in a problem-based, interdisciplinary, and responsible way and to conclusively present results.

#### **4.3 Program Details**

See Transcript for list of courses and grades; and "Zeugnis" (Final Examination Certificate) for subjects offered in final examinations (written and oral), and topic of thesis, including evaluations.

#### **4.4 Grading Scheme**

The respective overall grades of the last six semesters (cohort) before the date of graduation serve as the basis for the calculation of the ECTS grade of a subject or a combination of subjects. An ECTS grade can only be determined if the cohort consists of at least 30 graduates.

ECTS-Grade: D

Grades are complemented by an ECTS grade: "A" the best 10 %, "B" the next 25 %, "C" the next 30 %, "D" the next 25 %, "E" the next 10 %.

#### **4.5 Overall Classification (in original language)**

gut

(based on averaged module examinations weighted by credit points.)

## **5. FUNCTION OF THE QUALIFICATION**

### **5.1 Access to Further Study**

Qualifies graduates to apply for admission to Ph D programs

### **5.2 Professional Status**

The Master's degree certified by the "Master-Urkunde" entitles the holder to the legally protected professional title "Master of Science" (M.Sc.)

## **6. ADDITIONAL INFORMATION**

### **6.1 Additional Information**

No further information provided.

### **6.2 Further Information Sources**

About the Carl von Ossietzky University of Oldenburg: <http://www.uni-oldenburg.de>

For national Information sources cf. Sect. 8

## **7. CERTIFICATION**

This Diploma Supplement refers to the following original documents:

Masterurkunde: 29.01.2015

Prüfungszeugnis: 29.01.2015

Transcript of Records: 29.01.2015

Certification Date: 05 / 05 / 2015

(Official Stamp/Seal)

## **8. NATIONAL HIGHER EDUCATION SYSTEM**

On the following pages the German higher education system is explained and further information on the different institutions offering higher education is provided.