



## ----- Diploma Supplement -----

This Diploma Supplement model 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

Mustermann, Jens

#### 1.3. Date, Place, Country of Birth

23. December 1987, Rostock, Germany

#### 1.4. Student ID Number or Code

000100000

### 2. Qualification

#### 2.1. Name of Qualification (full, abbreviated: in original language)

Master of Science, MSc

#### Title Conferred (full, abbreviated: in original language)

Master of Science in Physics, MSc in Physics

#### 2.2. Main Field(s) of Study

Physics

#### 2.3. Institution Awarding the Qualification (in original language)

Universität Rostock, Mathematisch Naturwissenschaftliche Fakultät

#### Status (Type / Control)

University / State Institution

#### 2.4. Institution Administering Studies (in original language)

Universität Rostock

#### Status (Type / Control)

University / State Institution

#### 2.5. Language(s) of Instruction/Examination

English, German

Certification Date: 28. Januar 2004

### 3. Level of Qualification

#### 3.1. Level

Graduate/second degree two years

#### 3.2. Official Length of Program

Two years

#### 3.3. Access Requirements

Bachelor of Science in Physics or equivalent

### 4. Contents and Results Gained

#### 4.1. Mode of Study

Full-time

#### 4.2. Program Requirements

Lectures, exercises, laboratory courses and seminars, supplemented by extensive homework and research work for the thesis

Foundations of experimental and theoretical physics are given in the first Semester. In the 2nd and 3rd Semester special courses should be taken in one of the following areas

- 1) Optics and Lasers,
- 2) Nanomaterials,
- 3) Particles and Fields,

or 4) Physics of the Atmosphere/Oceanography.

The master thesis in one of these fields is scheduled for the last semester.

#### 4.3. Program Details

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

#### 4.4. Grading Scheme

General grading scheme cf. Sec. 8.6 –

ECTS – Grade Distribution (Award year) "A" (best 10%) – "B" (next 25%) – "C" (next 30%) – "D" (next 25%) – "E" (next 10%) – F failed.

#### 4.5. Overall Classification (in original language) and ECTS-Grade

... (*Gesamtbewertung*)

Based on Comprehensive Final Examination (written and oral 60%, thesis 40%); cf. Prüfungszeugnis (Final Examination Certificate)

... (*ECTS-Grade*)

## 5. Function of the Qualification

### 5.1. Access to Further Study

Formal prerequisite for admission to doctoral work in physics and related fields

### 5.2. Professional Status

The M.S.-degree in physics entitles its holder to the legally protected professional title “M.S. of physics” and to exercise professional work in the field of physics for which the degree was awarded.

## 6. Additional Information

### 6.1. Additional Information

...

### 6.2. Further Information Sources

On the institution: [www.uni-rostock.de](http://www.uni-rostock.de); on the program: [www.physik.uni-rostock.de/](http://www.physik.uni-rostock.de/) ...; for national information sources cf. Sect. 8.8.

## 7. Certification

This Diploma Supplement refers to the following original documents:  
Urkunde über die Verleihung des Mastergrades (*Datum*)  
Prüfungszeugnis (*Datum*)  
Transkript (*Datum*)

Certification Date: 28. Januar 2004

---

Prof. Dr. ...  
Chairman  
Examination Committee

(Official Stamp/Seal)

## 8. National Higher Education System

The information on the national higher education system on the following pages provides a context for the qualification and the type of higher education that awarded it (DSDoc 01/03.00).