DEGGENDORF INSTITUTE OF TECHNOLOGY DIT

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:

First Name:

1.2 Date, Place, Country of Birth:
April 02, 1991, Gräfelfing, Germany

1.3 Student ID Number:

2. QUALIFICATION

2.1 Name of Qualification:
Bachelor of Engineering; B.Eng.

2.2 Main Field(s) of Study:
Media Technology
Media Information Technology

2.3 Institution Awarding the Qualification (in original language):
Technische Hochschule Deggendorf
Deggendorf Institute of Technology
Electrical Engineering and Media Technology

Status (Type / Control):
Technische Hochschule Deggendorf
Deggendorf Institute of Technology
Freistaat Bayern

2.4 Institution Administering Studies (in original language):
same

Status (Type / Control):
same

2.5 Languages of Instruction/Examination:
German

3. LEVEL OF THE QUALIFICATION

3.1 Level:
First degree with Bachelor's Thesis

3.2 Official Length of Programme:
Seven semesters, 210 ECTS-Credits

3.3 Access Requirements:
Higher Education Entrance Qualification (HEEQ); General or Specialized or HEEQ for UAS, cf. Sect. 8.7, or foreign equivalent

4. CONTENTS AND RESULTS GAINED

4.1 Mode of Study:
Full-time, seven semesters, 3.5 years

4.2 Program Requirements/Qualification Profile of the Graduate:
This academic first degree program consists of seven semesters with 210 ECTS Credit Points in total and ends up with a Bachelor-thesis. The Program provides a profound engineering knowledge by application-oriented teaching on the basis of scientific methods and findings which enables to do independent professional work as an engineer. The students do not only have to visit lectures, labs and seminars but they also have to spend a 20 week internship in industry within the 6th semester which is accompanied by four practice-oriented lectures closely related to the internship.
For all modules ECTS-Credit Points are accounted.
The program is divided into two parts: In the first three-semester basic study period fundamentals of mathematical and natural sciences as well as the basics of technical engineering, information technology and graphic design are taught in order to provide a deep theoretical knowledge as a solid base for further studies and as a prerequisite to meet the requirements of research and development areas in engineering. The courses of the basic study period have a total credit value of 90 ECTS credit points.
The following four-semester main study period splits up into a joint study period in the 4th semester, where the courses have to be taken by all students, and an area of concentration, where students can choose one out of two focuses, either Media Design or Media Information Technologies according to ones personal field of interest. The joint study period in the 4th semester consists of more specific lectures of media technology according to the main media areas print/graphic media, audio technologies, film/video technologies and new media technologies like internet, information technology and mobile phone applications. The courses of the areas of concentration are offered in 5th and 7th semester.
The courses of the main study period have a total credit value of 120 ECTS credit points including the Bachelor-thesis, which completes the studies in the 7th semester. Each examination may be taken a maximum of three times.

4.3 Program Details:
See "Prüfungszeugnis" (Final Examination Certificate) for subjects offered final examinations (written and oral) and topic of thesis, including evaluations.

4.4 Overall Classification (in original language):
1,6 - gut

5. FUNCTION OF THE QUALIFICATION

5.1 Access to Further Study:
Qualifies to apply for Master Programs

5.2 Professional Status:
The B.Eng.-degree entitles its holder to the legally protected professional title "Bachelor of Engineering" and to exercise professional work in the field of engineering for which the degree was awarded.

6. ADDITIONAL INFORMATION

6.1 Additional Information:
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6.2 Further Information Sources:
On the institution: http://www.th-deg.de
On the program: http://www.th-deg.de/en/fakultaeten/et-mt/studiengaenge/mt-b
For national information sources cf. Sect. 8.8

7. CERTIFICATION

This Diploma Supplement refers to the following original documents:
Diploma (Urkunde über die Verleihung des akademischen Grades Bachelor: September 30, 2014
Examination Certification (Prüfungszeugnis): September 30, 2014
Transcript of Records: September 30, 2014

Certification Date: September 30, 2014

(Official Stamp/Seal)

Chairman/Chairwoman
Examination Committee

8. NATIONAL HIGHER EDUCATION SYSTEM: Germany

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).

8. INFORMATION ON THE GERMAN HIGHER EDUCATION SYSTEM[i]

8.1 Types of Institutions and Institutional Status

Higher education (HE) studies in Germany are offered at three types of Higher Education Institutions (HEI).[ii]

- *Universitäten* (Universities) including various specialized institutions, offer the whole range of academic disciplines. In the German tradition, universities focus in particular on basic research so that advanced stages of study have mainly theoretical orientation and research-oriented components.

- *Fachhochschulen* (Universities of Applied Sciences) concentrate their study programmes in engineering and other technical disciplines, business-related studies, social work, and design areas. The common mission of applied research and development implies a distinct application-oriented focus and professional character of studies, which include integrated and supervised work assignments in industry, enterprises or other relevant institutions.

- *Kunst- und Musikhochschulen* (Universities of Art/Music) offer studies for artistic careers in fine arts, performing arts and music; in such fields as directing, production, writing in theatre, film, and other media; and in a variety of design areas, architecture, media and communication.

Higher Education Institutions are either state or state-recognized institutions. In their operations, including the organization of studies and the designation and award of degrees, they are both subject to higher education legislation.

8.2 Types of Programmes and Degrees Awarded

Studies in all three types of institutions have traditionally been offered in integrated "long" (one-tier) programmes leading to *Diplom-* or *Magister Artium* degrees or completed by a *Staatsprüfung* (State Examination).

Within the framework of the Bologna-Process one-tier study programmes are successively being replaced by a two-tier study system. Since 1998, a scheme of first- and second-level degree programmes (Bachelor and Master) was introduced to be offered parallel to or instead of integrated "long" programmes. These programmes are designed to provide enlarged variety and flexibility to students in planning and pursuing educational objectives, they also enhance international compatibility of studies.

The German Qualification Framework for Higher Education Degrees[iii] describes the degrees of the German Higher Education System. It contains the classification of the qualification levels as well as the resulting qualifications and competencies of the graduates.

For details cf. Sec. 8.4.1, 8.4.2, and 8.4.3 respectively. Table 1 provides a synoptic summary.

8.3 Approval/Accreditation of Programmes and Degrees

To ensure quality and comparability of qualifications, the organization of studies and general degree requirements have to conform to principles and regulations established by the Standing Conference of the Ministers of Education and Cultural Affairs of the *Länder* in the Federal Republic of Germany (KMK).[iv] In 1999, a system of accreditation for programmes of study has become operational under the control of an Accreditation Council at national level. All new programmes have to be accredited under this scheme; after a successful accreditation they receive the quality-label of the Accreditation Council.[v]

Table 1: Institutions, Programmes and Degrees in German Higher Education