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## **STUDYING AT THE MEASUREMENT SCIENCE IN CHEMISTRY (MSC) CONSORTIUM**

### **I Admission information**

#### 1 Admission of students to MSC

1. Students are first enrolled to the universities that are full members of the consortium, then they can apply for a place in the MSC consortium.
2. The admission of students to the consortium is done after completion of the first semester in the master program at home university. At the latest the admission can be done one month before the beginning of the summer school.
3. Students must have completed 180 credit points in university education (normally resulting in a bachelor's degree) before admission to the M.Sc. programme. Students can complete the 180 ECTS at any university, not necessarily at a consortium member university.
4. Defining the maximum number of students to be admitted and distribution of the number of students among partners is done by the IAB based on a proposal from the MC.

#### 2 Student mobility

The individual courses as well as preparation of the master thesis can be taken at all partner universities. The education pathway for Euromaster student is designed in close consultation with the supervisor. The mobility of the students is financed via SOCRATES/ERASMUS, national student mobility funding schemes, foreign exchange funds of universities, research grants of the supervisors and funds provided by the mentor-organization EC JRC IRMM.

#### 3 Admission requirements

1. The admission application for each student has to be submitted via local coordinator (normally the IAB member of the university) to the MC for acceptance.
2. In addition to the application, student must submit a letter of recommendation from the local coordinator of the home university.

3. Student can be admitted to the MSC consortium only after passing the bridging/levelling at the home university (if considered necessary by the local coordinator).

## **II Requirements for starting the programme**

### 1 Levelling courses

Bridging/levelling is organized at each partner university. The local coordinator has to assure that the bridging has been passed adequately.

### 2 Mandatory language proficiency for admission

1. The verification of the English proficiency is done by the local coordinator.
2. There are different internationally accepted certificates of English proficiency. One of the following is accepted: TOEFL 550 or higher (computer based - 213, internet based - 79/80); IELTS 6.5; Cambridge Certificate of Proficiency in English - C; Cambridge Certificate in Advanced English - B.
3. In certain cases the national state exam of English may be acceptable. This suitability is decided on case by case basis by the MC.
4. Native English speakers, persons who have completed the bachelor education in English or persons who are studying at a master's program that is taught fully in English do not need to pass a language proficiency test.

## **III Organization of studies**

### 1 Summer School

1. The primary joint part of the studies is the Summer School. The workload of the Summer school is equivalent to 30 ECTS points. These ECTS points can either come on top of the local program at the home university of the student or these ECTS points can replace some courses in the local program. The decision is made jointly by the local coordinator, the student and the respective local authority (e.g. Dean of Faculty).
2. In order to get the ECTS points the students
  - a. Have to attend all lectures and actively participate in the exercises;

- b. Have to pass a test (learning evaluation) at the end of the summer school;
  - c. Have to perform assigned homework during the autumn semester and present the results to the MC by a predefined deadline.
3. MC organizes assignment of marks to the students and presents the final evaluation to the International Advisory board (IAB) for approval.

## 2 Assessment of knowledge of the students at the end of the summer school

Two-level assessment is performed:

1. Test at the end of the summer school (40% of the final mark);
2. Assignments/tasks performed during the autumn semester following the summer school (60% of the final mark).

Based on 1 and 2 a single final mark for the summer school is formed.

## **IV Procedure for issuing the Euromaster® diploma supplement (EDS)**

### 1 Eligibility of students to get the EDS

A student is eligible to receive the EDS if he/she:

1. Has fulfilled successfully the respective master program at his/her home university (this is under the responsibility of the local coordinator);
2. Has participated in the MSC summer school and has been awarded the ECTS credits for the summer school;
3. Has fulfilled the homework assigned after the summer school;
4. Has passed the Scrutiny of the Master thesis:
  - Extended English summary has been presented;
  - PPT presentation in English has been prepared;
  - The thesis has been scrutinized by the local coordinator at home university (and if necessary by the MSC management committee).

### 2 Procedure of issuing the EDS

1. Local coordinator checks that the students have fulfilled the requirements (see section IV) and sends the students' file to the Management Committee.

2. The Management Committee may additionally check the eligibility of the students to get the EDS.
3. The Management Committee makes the decision of issuing or non-issuing the EDS and motivates the decision in case of non-issuing.
4. The coordinator university issues the EDS on behalf of the consortium.
5. The coordinator University decides the administrative way of issuing the EDS.
6. During the years 2009 – 2012 the Euromaster® diploma supplement (EDS) will be issued by the Dean of Faculty of Science and Technology, University of Tartu.