



**DIDACTIC REGULATION FOR  
SECOND LEVEL UNIVERSITY MASTERS PROGRAMME IN  
ADVANCED SKILLS IN SAFETY, ENVIRONMENT AND SECURITY  
AT SEA  
ACADEMIC YEAR 2017-2018**

**Art. 1 – SCOPE**

Pursuant to article 3(9) of D.M. no. 270 dated 22.10.2004, and given the “Regulation of First and Second Level University Master programmes, postgraduate courses, Permanent and Recurring High-level Training Courses”, the Second Level Masters Programme in “*Advanced skills in safety, environment and security at sea*”, hereinafter called “Masters Programme” is to be activated in academic year 2017/2018 at the University of Trieste.

The Masters Programme is activated at the request of the Department of Engineering and Architecture of the University of Trieste.

The duration of the course is 1 year, from 15 October 2017 to 15 October 2018, for a total 100 ECTS, corresponding to 2500 hours.

The Masters Programme Direction can be found at the Department of Engineering and Architecture Via Valerio, 10, 34127 Trieste

**Art. 2 - LEARNING OBJECTIVES AND PROFESSIONAL PROFILE**

The Masters Programme aims at imparting specific academic and professional training on security at sea, providing firms in the maritime industry with qualified employees and workforce, able to adopt the most recent technologies in order to advance their growth as pertains to Blue Economy. The purpose is to create a professional profile which is able to work within the maritime regulatory framework with special regard to security (SOLAS, Polar Code, FTP Code, IGF), to environment (MARPOL), to waterline/freeboard, to the basic knowledge of the more popular flag requirements (i.e. USCG, Red Ensign) and to the European regulatory regime for product certification (MED).

**Art. 3 - ADMISSION**

The requirements to access the Masters Programme are as follows: an awarded Master’s degree according to the classes LM-20, LM-26, LM-28, LM-29, LM-30, LM-32, LM-33, LM-34, LM-35, LM-53, LM-72 or equivalent titles in accordance with the terms outlined in D.M. 509/99 or prior regulations.

The maximum number of people who can be admitted to the Master Programme is 20.

The minimum number for the Programme to start is 10.

Auditing students are not allowed.

*Selection procedure for admission to the course:*

The admission test will be carried out regardless of the number of enrolled applicants and will be based on qualifications, written test and interview.

For admission, the committee can award a maximum of 100 points, 70 based on tests and 30 on qualifications held. The first test is a written test held in English, aiming at assessing the



technical knowledge of the candidate and their proficiency in English. The second test consists in an interview carried out to evaluate the candidates soft skills. Lastly, the assessment of the candidate's CV will focus on: correspondence between degree and degree classes pointed out in the requirements, final grade awarded for the degree, study path, any work experience connected with the subjects of the Masters Programme, any certification which may be relevant for the Masters Programme activities (English certifications included). Points will be awarded as follows:

- Written English test: up to 30 points
- Interview: up to 40 points
- CV: up to 30 points, divided as follows
  - Grade of degree (up to 5 points)
  - Degree related to the subjects of the Masters Programme or belonging to degree class LM34 (up to 3 points)
  - Work experiences in areas related to the subjects of the Masters Programme (up to 10 points), if carried out abroad +1 point
  - Attendance to courses related to the subjects of the Masters Programme (up to 5 points)
  - Valid English qualification (up to 2 points)
  - Any other qualification related to the subjects of the Masters Programme (up to 2 points)
  - Any publications related to the subjects of the Masters Programme (up to 2 points). Candidates will need a minimum score of 70 points to be included in the ranking list.

Qualifications to be assessed and the “distinta titoli” form (list of qualifications) available on the Master Programme website are to be sent by registered mail to the Masters Programme Direction:

*Università degli Studi di Trieste*

*Direzione del Master in ADVANCED SKILLS IN SAFETY, ENVIRONMENT AND SECURITY AT SEA*

*c/o Dipartimento di Ingegneria e Architettura*

*Via Valerio, 10*

*34127 Trieste*

The envelope shall be marked as follows: “Application form for Masters Programme in *ADVANCED SKILLS IN SAFETY, ENVIRONMENT AND SECURITY AT SEA* “

**Documents need to be received strictly by the deadline for submitting the applications.  
Failing to produce the qualifications will result in points not being assigned.**

#### **Art. 4 – DIDACTIC PROGRAMME**

Academic activities are listed in the didactic program, which is integral part of this Regulation.

Didactic activities will be held in English.

Students must attend at least 70 % of scheduled lecture hours.

The final assessment shall consist in a final examination related to the taught topics and the final mark is expressed out of 110.



**Art. 5 – MASTERS PROGRAMME GOVERNANCE**

- The Masters Programme bodies are: Director.
- The Director is responsible for the Course operations and is appointed by the Department Council upon approval of the proposal to set up or reconfirm the Masters Programme among faculty professors and researchers of the Department which activated the Masters Programme.
- The Director represents the Master Programme in external relations for any didactic and scientific aspects. As pertains Course organisation and if necessary, the Director shall appoint one or more representatives;
- Professors who are responsible for the courses are appointed each year by the Department Council that starts the Master programme;
- The Director is responsible for the following:
  - establishing how the didactic system shall be carried out;
  - submitting to the Head of Department the appointment of members of the Admission Committee and the Final examination Committee;
  - supervising the smooth progression of didactic activities;
  - submitting to the Department Council any possible associate or association that may support the course organisation;
  - establishing the criteria to award scholarships;
  - checking the attendance of students who received scholarships and, in case of non-compliance with requirements, interrupt the scholarship;
  - submitting to the Department Council any modification to Course Didactic Regulations, also in relation to changes in legislation;
  - promoting research and studies;
  - supervising implementation of and compliance with special agreements with external institutions;
  - submitting the resources allocation plan to the Department Council.