

SUBSIDIARY LEGISLATION 327.116

**POSTGRADUATE DIPLOMA - DIP. HYD. - AND
DEGREE OF MASTER OF SCIENCE - M.SC. - IN
WATER STUDIES COURSE REGULATIONS**

20th February, 1998

LEGAL NOTICE 63 of 1998.

- 1.** (1) The title of these regulations is the Postgraduate Diploma - Dip. Hyd. - and Degree of Master of Science - M.Sc. - in Water Studies Course Regulations. Citation and interpretation.
- (2) In these regulations, unless the context otherwise requires -
- "the Board" means the Board of Studies appointed by Senate on the recommendation of the Board of the Mediterranean Institute for the purposes of these regulations;
- "the course" means the course leading to the Diploma or the Degree;
- "the Degree" means the Degree of Master of Science in Water Studies - M.Sc.; and
- "the Diploma" means the Postgraduate Diploma in Water Studies - Dip. Hyd.
- 2.** These regulations shall be applicable to the course which started in October 1993. Applicability.
- 3.** A candidate shall be eligible to apply for registration in the course if he: Qualifications for admission.
- (a) has obtained a first degree with at least second category in an appropriate subject from the University or an equivalent degree from a foreign university recognized by Senate for the purpose; or
- (b) satisfies the provisions of regulation 2.2(a)(iii) of the Admission Regulations and possesses an exceptional degree of experience in the field of hydrology.
- 4.** (1) The course shall consist of the following four modules; Course of studies.
- Module 1: 5 Individual Orientation Study-Units
- Module 2: 9 Individual Knowledge Base Study-Units
- Module 3: 4 Individual Integrated Knowledge Study-Units
- Module 4: 2 Individual Workshops.
- (2) Normally each study-unit shall include 14 one-hour lectures, accompanied by 16 hours of practicals which may be in the form of tutorials, laboratory and fieldwork, and/or assignments.
- (3) Module 1 - Individual Orientation Study-Units: These

study-units are aimed at enabling students from different academic backgrounds to acquire a level of understanding considered essential to follow the actual course.

(4) An assessment of each student's academic background shall be made at the time of admission to the course and each student shall be advised on which Individual Orientation Study-Units he shall be required to attend.

(5) Module 2 - Individual Knowledge Base Study-Units: The objective of this module is to cover a broad spectrum of study-units that lead to an understanding of hydrology.

(6) Module 3 - Individual Integrated Knowledge Study-Units: These study-units shall aim to demonstrate the interdisciplinary approach required to meet present and future challenges in Water Studies.

(7) Module 4 - Individual Workshops: The central theme of this module shall be the devising of strategies for Water Resources Capacity Building. Each individual workshop shall address one or several key issues in Integrated Resource Management. Where applicable, the use of Information Management Systems shall be demonstrated.

(8) The Board shall draw up a catalogue of study-units and of the credits assigned to each. The Board may amend such catalogue from time to time as it may deem advisable, provided that this is done before the beginning of the academic year.

Assessment.

5. (1) A first assessment of progress shall be carried out in the form of a written test at the end of Module 1. A student who is not successful in the written test shall be required to undertake a *viva voce* examination.

(2) No credits shall be awarded for any of the Individual Orientation Study-Units, but the successful completion of Module 1 shall be considered a prerequisite to continue attending the course.

(3) Study-units in Modules 2 and 3 shall each be assessed individually on the basis of progress achieved on completion of assignments and/or a written test. Module 4 shall be assessed on the basis of an essay of between 4,000 and 6,000 words on an approved topic covered in a Workshop.

(4) In the assessments of the individual study-units grades shall be awarded to successful students on a scale from A to D, A being the highest mark. F indicates a Fail.

(5) A student who fails an Individual Orientation Study-Unit may be allowed to sit for a second assessment.

(6) The overall assessment of the respective modules shall be carried out by the Course co-ordinator in consultation with the respective lecturers involved in teaching. and, when appropriate. with other lecturers as may be established by the Board.

Postgraduate
Diploma course.

6. (1) The course leading to the Diploma shall be completed

within two semesters of full-time study or their equivalent in part-time study. The course shall normally extend from October to June.

(2) To be eligible for the award of the Diploma a student shall be required to obtain:

- (a) 9 credits for the Knowledge Base Study-Units in Module 2;
- (b) 2 credits for the Integrated Knowledge Study-Units in Module 3;
- (c) 1 credit for an essay of between 4,000 and 6,000 words on an approved topic covered in a Workshop in Module 4; and
- (d) at least a pass in the Final Synoptic Examinations.

(3) The performance of students shall be weighted as follows:

Module 2:	40%
Module 3:	15%
Module 4:	10%
Final Synoptic Examinations	35%.

(4) The final results shall be indicated by grades A to D, A being the highest grade and designated as Passed with Distinction.

8. (1) A student shall be eligible to register for the course leading to the Degree if he has obtained an overall grade A or B in the course leading to the Diploma. In this case, the student shall normally be required to register for the course leading to the Degree within the three months following the publication of the final results of the course leading to the Diploma.

Master's Degree
course.

(2) Students admitted to the course leading to the Degree shall be required to:

- (a) register and complete successfully the remaining study-units in Module 3 which shall be scheduled during a third semester of full-time study; and
- (b) write a dissertation on an original research project.

(3) On registration for the course leading to the Degree students shall submit the proposed title of their dissertation and an outline of a research project to be performed for the purpose of the dissertation. The project shall be subject to approval by the Board which shall also nominate a supervisor for each student.

(4) The dissertation shall contain the results of the research project, a critical review of the relevant literature and a critical discussion of the results. The dissertation shall not be less than 10,000 words long and shall normally be submitted at the end of the third semester, but in no case later than eighteen months from the date of acceptance of its title. Students may undertake the research project and complete the writing of the dissertation in their respective countries.

(5) The Board shall make recommendations to Senate

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regarding the appointment of Boards of Examiners for the dissertations.

(6) If a dissertation does not reach the required standard the student may be required to amend and re-submit it within a period not exceeding one year. A student may be required to defend his dissertation during a *viva voce* examination.

Classification and award of Degree.

9. (1) The performance of students following the course leading to the Degree shall be weighted as follows:

Results obtained for the course leading to the Diploma	50%
Module 3: 2 remaining study-unit	10%
Dissertation	40%.

(2) The names of successful students shall be published in alphabetical order classified as follows:

Pass with Distinction

Pass.
