

MASTERS IN FORENSIC MEDICAL SCIENCES (INCLUDING INTERNATIONAL PERSPECTIVES) A.A. 2018/2019

Course Directors

Prof. Franco Tagliaro: Director - Department of Diagnostics and Public Health – University of Verona Prof. Peter Vanezis: Co-director and Academic co-ordinator - Academy of Forensic Medical Sciences, London

Level: I

Duration: one year

Posts (MIN/MAX): 10/20

Registration fee: € 6.016,00

€ 50,00 at application € 2.016,00 at the time of enrollment € 2.000,00 by end of March 2019 € 1.950,00 by end of June 2019

CFU: 90

Internship: Yes

Teaching language: English.

Minimum presence: 80%

Registration time window: from 01/10/2018 to 15/11/2018

Further information (teaching):

Academic Co-ordinator: Professor Peter Vanezis info@afms.org.uk +44 07802563223 Prof. Franco Tagliaro: franco.tagliaro@univr.it Tel. +39 045 812 4618 Prof.ssa Federica Bortolotti: federica.bortolotti@univr.it

Administrative and technical information:

U.O. Master e Corsi di perfezionamento e di aggiornamento professionale Via San Francesco, 22 – 37129 Verona Tel. +39 045 802 8767 (info on background career) from Monday to Friday from 10.00 until 12.00 Tel. +39 045 802 8023 (general info) from Monday to Friday from 10.00 until 12.00 e-mail: segreteria.master@ateneo.univr.it

EMPLOYMENT PERSPECTIVES

The program is offered to an international audience where the preparation in forensic medical sciences can be used at various levels, depending on the different jurisdictions, both in the legal medical field and in the field of public medicine and health organization. Other outlets concern more specifically the forensic sciences such as forensic medicine, chemistry and forensic genetics in their applications both in police bodies and in the legal profession as well as in the exercise of public prosecution. Being a Masters with a broad general scope, the knowledge deriving from it can also be used in other areas such as sociology, prison medicine and addiction medicine where a foundation of medical-forensic knowledge is of extreme importance.



COURSE OBJECTIVES

General objectives: To develop awareness of ongoing and developing problems in medical forensic sciences worldwide and develop the analytical, decision-making and communicative skills of the student along with self-sufficiency, responsibility, integrity and self-awareness in decision making. Encourage and allow the student to undertake relevant investigative and practical work at a postgraduate level. Develop the student's ability to think, write and speak effectively and creatively in a forensic context. Offer innovative and flexible tools in the search for qualified work or career progression in the various forensic professions in both the public and private sectors. Assist the student in developing leadership skills that can be used to arrive at solutions and solve difficult cases through critical analysis and a scientific approach. Prepare the student for a career in forensic medical sciences and in related sciences by establishing a learning basis and the permanent development of knowledge.

Specific objectives: To provide theoretical knowledge grounded on experience in the forensic medical sciences. Provide an understanding of international protocols agreed in investigative procedures. Train students to be able to critically evaluate and interpret individually medical and scientific tests in the forensic field. Train students on how to present expert evidence in court and in administrative litigation contexts. To provide the ethical and bioethical bases and principles that inform medical forensic science and its application in the most varied contexts.

ADMISSION REQUIREMENTS

For foreign applicants:

a. Bachelor of Science degree, or other biosciences or health studies degree with a minimum attainment of lower second class honours.

b. Basic medicine degree MD, MB ChB or equivalent

c. Other related medical degrees including Dentistry and Veterinary science

d. Law degree or equivalent vocational legal qualification or any other degree relevant to the study of the forensic medical sciences.

e. Individuals with substantial experience in forensic practice, although not having attained a relevant degree, may be admitted to the programme of study at the discretion of the University, in consultation with the Academic coordinator.

f. Students should be experts in written and spoken English, an experience that can be demonstrated in one of the following ways:

-I. Completion of studies in Institutions where the language of instruction is English

- II. TOEFL with marks of at least 550 (Paper-based Test), 213 (Computer-based Test), 79 (Internet-based Test)

-III. IELTS with 6.5 higher score

-IV. IGCSE / GCSE with a "C" score or greater

-V. Proficiency (Cambridge, Michigan)

g. Signed formal copies of all school titles, and a curriculum vitae to be attached to the original documentation

EVALUATION CRITERIA FOR ADMISSION

Titles: 60 points, professional curriculum 40 points.

The evaluation will be based on the motivation to undertake the Masters Programme, on the local possibilities of integrating the training obtained in the course with experiences in qualified locations, and also on the basis of the local possibilities of use of the title.

PERIOD OF CONDUCT AND SITE

This course is provided essentially on-line, and will be held in the period January-December 2019

INFORMATION ON INTERNSHIP POSSIBILITIES

A limited number of students will be offered the possibility of one-month theoretical-practical internships at the University of Verona, Department of Diagnostics and Public Health, section of Forensic Medicine, on topics of



forensic toxicology, forensic genetics and forensic pathology. The work done during the internship will be considered as an experimental part of the final dissertation. Most students, however, will undertake dissertations based on literature research on suitable topics as agreed with the academic staff. Both types of dissertations carry equal weighting.

PROJECT WORK, COURSE WORK ASSESSMENT, FINAL EXAMINATION

The students will be evaluated based on regular presentations on their work. Formal written examination and a final dissertation.