### SCHOOL OF SPECIALIZATION IN HOSPITAL PHARMACY

**Objectives**

The course objective is to warrant professional training for Hospital Pharmacies and Pharmaceutical Services offered by public health organizations.

**Training contents**

Each degree course requires at least 400 hours of lessons and at least 400 hours of on the job training in hospital pharmacies and/or public pharmaceutical service. The subjects taught should provide further study in the areas already taught during the degree course in Pharmacy or Pharmaceutical Chemistry and Technologies. In particular, pharmaceutical chemistry, metabolism of drugs, pharmacokinetics, drug therapy, drug control, pharmaco-epidemiology, pharmaceutical technology, pharmaceutical legislation and pharmaco-economics are studied in depth.

In addition concepts of microbiology, hygiene, dietetics, pathology and chemical-clinical analysis are provided.

The graduate students are taught how to use the main methods of statistics useful to the study of pharmaco-epidemiology and medical economics, using computers.

**Career opportunities**

Job opportunities include a job as a hospital pharmacist or as a pharmacist in the public health institutions.

**Admission requirements**

Specialized University Diploma in Pharmacy or Pharmaceutical Chemistry and Technologies and the diploma of a Certified Pharmacist.

It is necessary to take an admission's test as there are limited places.

**Tutor** Prof. Roberto Fantozzi

**address** Via Pietro Giuria 9 – 10125 Torino

**telephone** +39 0116707956

**e-mail** roberto.fantozzi@unito.it

The content of each unit of study is available at: http://farmacia.campusnet.unito.it