



UNIVERSITÀ DEGLI STUDI DI TORINO

ID

VP33_DIP_STF

Visiting Professor Program Academic year 2020/2021

DEPARTMENT OF DRUG SCIENCE AND TECHNOLOGY

TEACHING COMMITMENT: 16 hours

COURSE TITLE

Food Safety and Security

TEACHING PERIOD

1st term

SCIENTIFIC AREA

Food chemistry and food safety

LANGUAGE USED TO TEACH

English

COURSE SUMMARY

The course will present the pillars of food safety within the EU framework and at the international level. Legislation in EU will be described and the role of analytical chemistry highlighted in view of the official control laboratories activities. ISO 17025 standard will be illustrated and discussed to introduce general rules for quality in the analytical measurements. Food security will be also introduced together with its general pillars.

LEARNING OBJECTIVES

Understand food safety actions and network within the EU and International framework. Understand the interconnection between analytical controls and general activities directed to reinforce food safety and its policies in partner countries. Understand the principles for standardization (ISO 17025) and its application to routine activities within food contamination analysis.

TUTORSHIP ACTIVITIES (IF APPLICABLE)

LAB ACTIVITIES (IF APPLICABLE)

OTHER ACTIVITIES (IF APPLICABLE)

VISITING PROFESSOR PROFILE DESCRIPTION

The Candidate should have teaching duties in his/her University that comply with the call: i.e, Food Chemistry, Food Analysis, Food safety and legislation. A scientific curriculum documenting high level and active research in the field with adequate coverage of the proposed topics is mandatory. International collaboration with highly reputed institutions as well as experiences in research in different countries would be also relevant.

CONTACT PERSON AT THE DEPARTMENT

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