



Direzione Ricerca,
Innovazione e
Internazionalizzazione

**UNIVERSITÀ
DI TORINO**

ID

VP_174_STF

Visiting Professor Program Academic Year 2025/2026

TEACHING COMMITMENT: 12 hours

COURSE TITLE

Molecular Basis of Genetic Diseases

TEACHING PERIOD

II semester

SCIENTIFIC AREA

Biochemistry

LANGUAGE USED TO TEACH

English

COURSE SUMMARY

Description of the biochemical pathway of diseases where a genetic alteration has been identified.

LEARNING OBJECTIVES

The course will give instruments at molecular levels to understand the pathophysiology of different diseases with particular attention to neurodegeneration.

OTHER ACTIVITIES BESIDE THE COURSE

VISITING PROFESSOR PROFILE

The visiting professor need an exhaustive in silico knowledge to undestand protein protein interaction coupled with a strong biochemical and enzymatic background.

CONTACT REFERENT

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