

## **MASTER'S DEGREE IN VISION SCIENCES**

**Coordinators: José Cunha-Vaz and Paulo Pereira**

The Centre of Ophthalmology is committed to promote post-graduate education in life sciences and particularly in vision sciences. It aims to define and foster the highest standards in post-graduate training and research, favouring interdisciplinary areas. The main teaching areas are Biochemistry, Molecular and Cell Biology, Instrumentation, Psychophysiology of Vision and Imaging.

The Master Course aims at a multidisciplinary approach to Vision Sciences and accepts candidates holding a degree in Biology, Medicine, Biochemistry, Physics and Engineering or other graduates areas.

The Master Course in Vision Sciences has a strong research component that relies on specially tailored seminars. These seminars depend on the active participation of various lecturers from the University of Coimbra and from abroad. The Master Course is designed to stimulate students' hands-on research by introducing them to a research environment and by promoting their active participation in ongoing research programmes.

Students are encouraged to attend the seminars at the Centre of Ophthalmology and to engage to in specific research projects.

After completion of the second year, students are asked to submit their Thesis to the Faculty of Medicine.

Most of the staff at the Centre of Ophthalmology holds a Doctorate Degree and is available to supervise the Master Thesis. Supervision can also involve scientists from other Departments or Universities.