

MIT Portugal Program in Bio-Engineering Systems

The Bio-Engineering MIT-Portugal program seeks to provide the highest quality graduate education, which is offered jointly by four Portuguese universities with collaboration from MIT. It includes two educational programs:

- An Advanced Studies course (first year toward a PhD or an Advanced Certificate upon completion). Offered jointly by the collaborating Portuguese universities.
- A PhD course (three additional years after the Advanced Studies course) Offered jointly by the collaborating Portuguese universities.

These educational programs are intended to educate students in bio-engineering techniques and technologies, health and environmental systems, and innovation and leadership for future bioengineers.

Bio-engineering graduates will have a strong knowledge in these research areas and will be capable of conceiving, conducting or implementing research in scientific projects in bio-engineering laboratories and companies around the world.

Graduates will also have a strong background in innovation, leadership and entrepreneurship, and will possess the problem-solving and communication skills needed for successful careers in bio-engineering and bio-engineering systems—certainly among the most important areas of technological inquiry in the world today.

Many top MIT faculty/researchers are involved in our educational programs, including faculty from MIT's School of Engineering, the MIT Sloan School of Management, and MIT's School of Science and the School of Humanities Arts and Social Sciences. Also involved are outstanding Portuguese faculty from the Technical University of Lisbon—UTL (Instituto Superior Técnico, IST), the New University of Lisbon (Faculty of Science and Technology—FCTUNL, the Institute of Chemical and Biologic Technology—ITQB), the University of Minho (School of Engineering—UMinho), and the University of Coimbra (Faculty of Science and Technology—FCTUC, and the Centre for Neuroscience and Cell Biology—CNC).

The candidacy period for PhD programs is now open and will continue until February 28, 2009, for those wishing to start the program in September 2009. The application deadline for the Advanced Study courses in Bio Engineering, is June 15, 2009.

For further information, please consult the website (<http://www.mitportugal.org/>).

MIT Portugal Program Information session at University of Coimbra

The MIT Portugal Program will organize at University of Coimbra, on February 17, 2009 at 14h30m, an information session about the Program for all interested candidates.

Location: main lecture room of the Department of Civil Engineering - *Auditório Laginha Serafim*.