

# Master in Photonics

More information at: [www.photonicsbcn.eu](http://www.photonicsbcn.eu)

## PHOTONICS BCN

Four leading research and academic institutions in the BARCELONA area joined efforts to offer the most comprehensive MSc in PHOTONICS program

Basics of Photonics

Applied Photonics

Quantum and Nonlinear Optics

Photonic Materials

Optical Engineering

Optical Technologies

Basics and Applied Photonics Laboratories

Advanced elective courses covering all branches of Photonics

Main program: 60 ECTS (1 academic year)

PHOTONICS, the science and technology of LIGHT, is one of the disciplines that will play a key role in the technology development of the 21st century

The Master aims at educating future researchers in this field and also promoting entrepreneurial activity in PHOTONICS amongst its students

Classes will begin Fall 2013



UNIVERSITAT POLITÈCNICA  
DE CATALUNYA

**UAB**

Universitat Autònoma  
de Barcelona



UNIVERSITAT DE BARCELONA



**ICFO**<sup>R</sup>

Institut  
de Ciències  
Fotòniques