

FACULTÉ DES SCIENCES ET TECHNOLOGIE

Master's degree in Optics, Image, Vision and Multimedia International biometrics

Master's degree year 1 - semester 1

Measurements and data processing (6 ECTS) Software integration I (6 ECTS) Pattern recognition (6 ECTS) Biosciences (4 ECTS) Technical communication (4 ECTS) Option (4 ECTS) choose between: * French culture (4 ECTS)

* Advanced English (4 ECTS)

Master's degree year 1 - semester 2

Introduction to Biometrics (6 ECTS) Software integration II (6 ECTS) Computer vision and image synthesis (6 ECTS) Business and management techniques (2 ECTS) Ethics and Privacy (2 ECTS) Projects (8 ECTS)

Master's degree year 2 - semester 1

Advanced biometrics (4 ECTS) Advanced programming (4 ECTS) Computer vision and Computer graphics (4 ECTS) Virtual and augmented reality (4 ECTS) Smart systems (4 ECTS) Smart biometric applications (4 ECTS) Research and professional culture (2 ECTS) Project (4 ECTS)

Master's degree year 2 - semester 2

Internship/Final project (30 ECTS)