



UCA-IDEX Education Programs

Bsc, MSc & PhD

Erwan Paitel, PhD
Executive Director
UCA^{education}

erwan.paitel@univ-cotedazur.fr



UNIVERSITÉ CÔTE D'AZUR





UNIVERSITÉ CÔTE D'AZUR

Université Nice Sophia Antipolis

cnrs

informatics mathematics *Inria*

Observatoire de la CÔTE d'AZUR

Centre Hospitalier Universitaire de Nice

EDHEC BUSINESS SCHOOL

skema BUSINESS SCHOOL

6 Art and Design Schools





EDUCATIONAL PROGRAMS

UCA^{education}

- English-speaking programs
- On-line availability for each educational program
- Based on innovative pedagogical tools



UCAeducation

- In addition to the “classical” Master’s Degree
- Dedicated to education in selected research areas
- Broadly open to international students (student facilities)
 - Peer-evaluation
 - Self-confidence
 - Student engagement
 - Social ladder



UCAeducation

SCIENCES

SOCIETY



UNIVERSITÉ
CÔTE D'AZUR

ESPER

Education Star Program for Excellence in Research

5-year integrated curriculum (BA + MA)

Fees: 2000€/yr (BA), 4000€/yr (Msc)

➤ Bachelor's level:

- One major and one minor
- Including lab internship of at least 2 months/year
- Individual tutoring

➤ Graduate level:

- At least two transdisciplinary projects
- At least 6 months in a UCA lab
- At least 6 months abroad
- Individual tutoring



DE2P

Double Expertise Professional programs

5-year integrated curriculum (BA + MA)

Fees: 2000€/yr (BA), 4000€/yr (Msc)

➤ Bachelor's level:

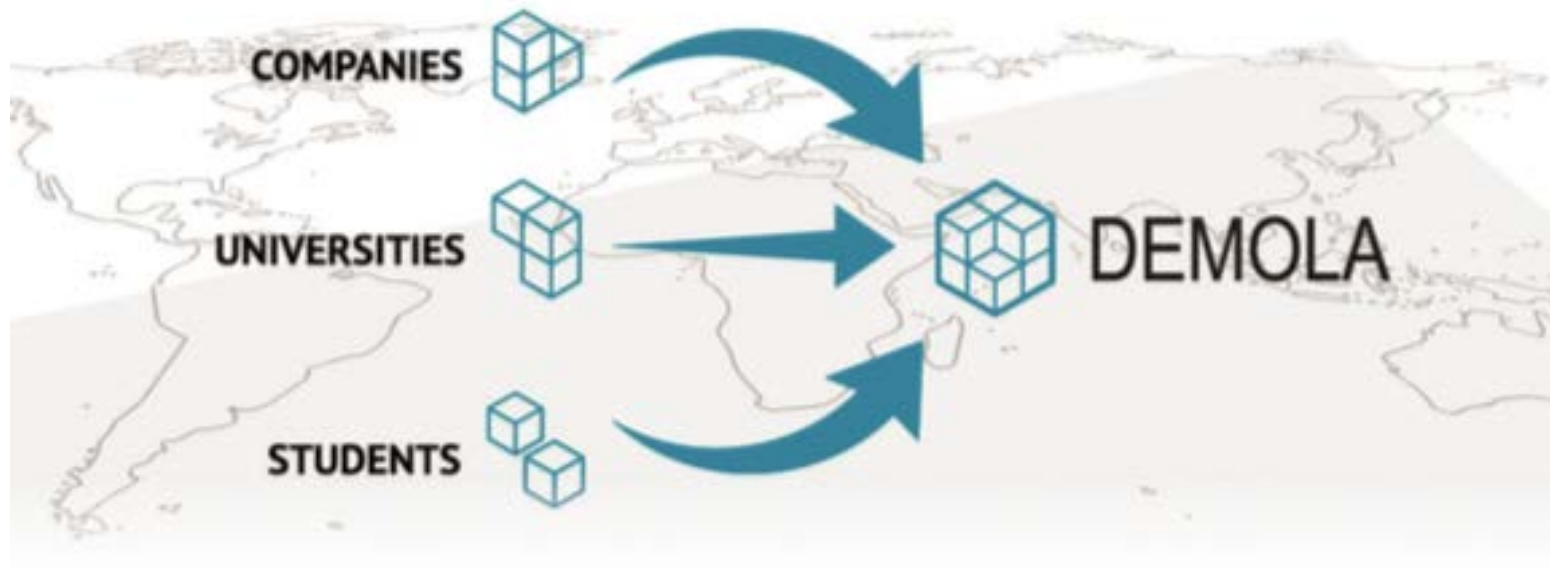
- One major and one minor
- Including professional project of at least 2 months/year (see DEMOLA program)
- Individual tutoring

➤ Graduate level:

- Double majors
- At least two transdisciplinary projects
- At least 6 months in a UCA company
- At least 6 months abroad
- Individual tutoring



UCAeducation





CAMPUS LIFE

UCAeducation

As a key promoter of cultural events and activities

- Cooperation: UCA students / middle & high school students
- Observatory of the Mediterranean environment
- Space Campus
- International Sustainable Innovation Awards
- Prestigious Conferences

MARRES Project

Master / MSc. in Science and Management of the Marine Ressources

MARINE
SCIENCE



SOCIETY



UNIVERSITÉ
CÔTE D'AZUR

MARRES Project

Master / MSc. in Science and Management of the Marine Ressources

**NATURAL
SCIENCES**

**MARINE
ENVIRONMENT**

**SOCIETAL
APPLICATIONS**



SCIENTIFIC KNOWLEDGE

- Biology
- Ecology
- Chemistry
- Physics
- Geology
- Paleo oceanography

SOCIETAL APPLICATIONS

- Management fundamentals
- Environmental management



UNIVERSITÉ
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MARRES Project

Master / MSc. in Science and Management of the Marine Ressources



MISSION STATEMENT

Engage students in an **interdisciplinary** approach to appraise marine **sciences** and biological resources and their **economic and social values**, in order to open scholars to both **academic and managerial employability**.



LEARNING OUTCOMES

On completion students will be able to

1. Anticipate and proficiently address current and emerging marine issues
2. Contribute to high level research on marine topics
3. Deploy entrepreneurial opportunities in the field of marine sciences.
4. Advise decision makers on scientific, legal, and managerial aspects of marine concerns



MARRES Project

Master / MSc. in Science and Management of the Marine Ressources



PARTNERS

- UCA
- UNS **University** Nice Sophia Antipolis
 - SKEMA **Business School**



- **local laboratories in marine sciences**
- **local companies**

INTERNATIONAL PARTNERS



THE UNIVERSITY
OF QUEENSLAND
AUSTRALIA



UNIVERSITÉ
LAVAL



UNIVERSITÉ
CÔTE D'AZUR

Msc available in September 2017

Msc Fragrances and Flavours

Msc Biobanks and Complex Data Management

Msc Computational Sciences and Novel Computing

Msc Engineers for Smart Cities (1yr)

Msc Digital Transformation and IoT (1yr)



Msc opening in September 2018

Msc Data Sciences

Msc Anthropogenic risks modeling

Msc Biological systems modeling

Msc Physic of complex systems

Msc Cognitive sciences





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