FACTS & FIGURES

8
European Research
Grants

>160
Spin-offs and startups

<80%
H2020: rated Excellent or Very Good by the Foundation for
Science and Technology

1.49
Research performance index (Scimago)

>60,5M €
Funding 2019

>2400
Alumni

NOVA SCHOOL
OF SCIENCE AND
TECHNOLOGY

Circular Economy & Sustainability

Digital Innovation & Big Data

e-Health, Biomedicine & Biomedical Devices

Logistics, Manufacturing & Automation

Micro, Nano & Smart Materials

Arts & Cultural Heritage

Space, Security & Defence technologies

Bringing society
and university
together

FUNDING

aprox. 60,5M €
Funding 2019

aprox. 24,8M €
State budget

aprox. 15,8M €
Research projects

aprox. 10,9M €
Tuition fees

aprox. 4,2M €
Research units

aprox. 3,6M €
Individual grants

aprox. 1,2M €
IF&SSE contracts

>30K
Alumni

>2400
International students

>65ha
Campus area

>160
Spin-offs and startups

>2400
International students

POSTGRADUATION PROGRAMMES
NOVA SCHOOL
OF SCIENCE AND
TECHNOLOGY

LISBON - PORTUGAL

www.fct.unl.pt

@fctnova
ABOUT
NOVA SCHOOL OF SCIENCE AND TECHNOLOGY

NOVA School of Science and Technology (FCT NOVA) is a prestigious public school of Science and Engineering in Portugal. With a multicultural environment, FCT NOVA is one of the 50 best Universities in Europe under 50 years old, contributing to the development of both individuals and society through high-quality education and outstanding research.

FCT NOVA has in its genes a drive to enhance the technologies supported by science; it has a unique profile in terms of its research path. This means that FCT NOVA is well prepared to address the industrial and societal needs to respond to current challenges.

For me, FCT NOVA is one of the best Schools since it possesses an elevated level of demand. It additionally provides the possibility for students to get more in touch with their disciplines, and the cooperating teachers are available to answer any questions you may have. There are many activities organized by students that you can join. One of the most pleasing things about the campus is its proximity to the lovely coast of Caparica, therefore take some time to go for walks on the long strip of white sand or surf in the blue ocean. I could not have chosen any other institutions to learn what I love the most: science.

Suka Midoune, Spain

POSTGRADUATION PROGRAMMES

APPLIED SOCIAL SCIENCES

MSc Education
PhD Education
PhD History, Philosophy and Heritage of Science and Technology
PhD Technology Assessment

BIOMEDICAL ENGINEERING

MSc Biomedical Engineering
PhD Biomedical Engineering

BIOPHYSICS AND BIOCHEMISTRY

MSc Biochemistry
PhD Biochemistry
PhD Redox Biology and Biophysics (HABBB)

BIOSCIENCES

MSc Biotechnology
MSc Biotechnology (EM3E) (Erasmus Mundus)
MSc Biotechnology and Biomedicine
PhD Biotechnology
PhD Biotechnology and Biophysics (HABBB)

CHEMISTRY AND GREEN CHEMISTRY

MSc Chemical Engineering
MSc Chemical and Biochemical Engineering
MSc Environmental Engineering (EMEA) (Erasmus Mundus)
PhD Environmental Engineering (EMEA) (Erasmus Mundus)
PhD Green Chemistry and Green Engineering

CIVIL ENGINEERING

MSc Civil Engineering
MSc Civil Engineering (Building Rehabilitation)
MSc Civil Engineering (Structures and Geotechnics)
MSc Civil Engineering (Building Rehabilitation)

CONSERVATION, RESTORATION AND ART

MSc Conservation and Restoration of Cultural Heritage
MSc Conservation and Restoration of Cultural Heritage
MSc Conservation and Restoration of Cultural Heritage
MSc Conservation and Restoration of Cultural Heritage

CIVICAL AND COMPUTER ENGINEERING

MSc Electrical and Computer Engineering
PhD Electrical and Computer Engineering
PhD Electrical and Computer Engineering

ENVIROMENTAL SCIENCES AND SUSTAINABILITY

MSc Environmental Engineering
MSc Renewable Energy Engineering

ENVIRONMENTAL SCIENCES AND SUSTAINABILITY (cont.)

MSc Sustainable Urbanism and Spatial Planning
MSc Sustainable Urbanism (Europe-Mexico)
PhD Climate Change and Sustainable Development Policies
PhD Climate Change and Sustainable Development Policies
PhD Environmental and Sustainability
PhD Environmental and Sustainability
PhD Environmental and Sustainability

FOOD AND AGR-INDUSTRIAL TECHNOLOGY

MSc Food Technology and Safety
PhD Food Technology and Safety
PhD Nanotechnologies in Food Processing
PhD Precision Agriculture Technologies
PhD Precision Agriculture Technologies
PhD Agro-industrial Technologies
PhD Agro-industrial Technologies
PhD Agricultural Engineering
PhD Agricultural Engineering

GEOSCIENCES AND PALEONTOLOGY

MSc Geological Engineering
MSc Paleontology
MSc Paleontology

INFORMATICS AND ENGINEERING OF BIG DATA

MSc Analysis and Engineering of Big Data
MSc Bioinformatics and Engineering
MSc Computer Science
MSc Computer Science

MATERIAL SCIENCES AND NANO-TECHNOLOGIES

MSc Advanced Materials Innovation-Recycling
MSc Materials Engineering
MSc Materials Engineering
PhD Advanced Materials and Processing
PhD Advanced Materials and Processing
PhD Advanced Materials and Processing
PhD Advanced Materials and Processing
PhD Advanced Materials and Processing

MATHEMATICS AND APPLICATIONS

MSc Mathematics and Applications
MSc Mathematics and Applications
MSc Mathematics and Applications
MSc Mathematics and Applications

MECHANICAL AND INDUSTRIAL ENGINEERING

MSc Mechanical Engineering
MSc Industrial Engineering
MSc Industrial Engineering and Management
MSc Industrial Engineering

PHYSICS AND TECHNOLOGICAL RESEARCH

MSc Physics Engineering
MSc Physics Engineering
MSc Physics Engineering
MSc Physics Engineering

WHAT OUR STUDENTS SAY ABOUT US

I received remarkably good references about FCT NOVA, and I found it to be the best one to pursue my studies. This is a superior quality School not only with its faculty but also with its infrastructures and equipment, which represents a considerable advantage for the students. The interpersonal relationships are also outstanding; the teachers are constantly available to talk to us and answer our questions. I also appreciate its location. The teachers are available to answer any questions you may have. There are many activities organized by students that you can join. One of the most pleasing things about the campus is its proximity to the lovely coast of Caparica, therefore take some time to go for walks on the long strip of white sand or surf in the blue ocean. I could not have chosen any other institutions to learn what I love the most: science.

Vítor Augusto, Portugal