La Rochelle
Université

RÉPUBLIQUE
FRANÇAISE
Liberté
Égalité
Fraternité

Together envisioning new horizons!
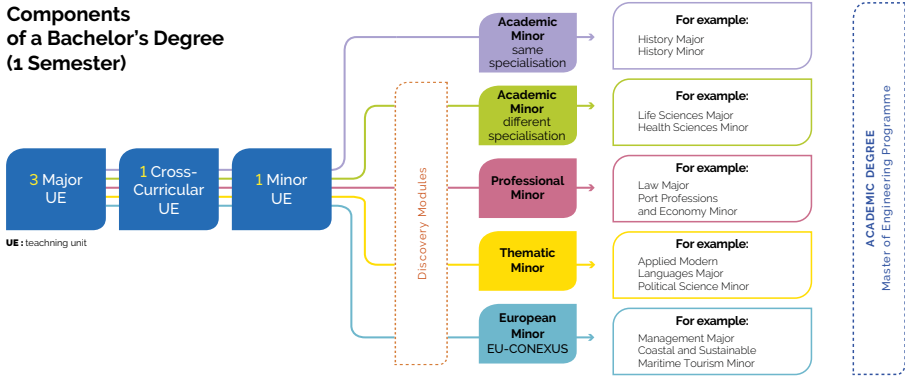
COURSE
CATALOGUE
2025-2026

PERSONALISED DEGREE PROGRAMME

Whatever your choice of course, each semester you will enrol in five teaching units (UE). These units will enable you to personalise your pathway according to your profile.

Components of a Bachelor's Degree (1 Semester)

3 Major UE — 1 Cross-Curricular UE — 1 Minor UE

UE : teachning unit

Discovery Modules

Academic Minor same specialisation
For example:
History Major
History Minor

Academic Minor different specialisation
For example:
Life Sciences Major
Health Sciences Minor

Professional Minor
For example:
Law Major
Port Professions and Economy Minor

Thematic Minor
For example:
Applied Modern Languages Major
Political Science Minor

European Minor EU-CONEXUS
For example:
Management Major
Coastal and Sustainable Maritime Tourism Minor

ACADEMIC DEGREE Master of Engineering Programme

ARTS, HUMANITIES, LANGUAGES

⬈ Bachelor's Degrees

> **Applied Modern Languages**
English-Spanish-Portugese, English-Chinese, English-Korean, English-Indonesian
Available as a joint degree (Law)

> **Humanities**

⬈ University Diploma in French Studies (DUEF A2, B1, B2, C1)

⬈ Master's Degrees

> **Applied Modern Languages**
- Languages, Civilisations, International Affairs – The Americas
- Languages, Civilisations, International Affairs – Asia-Pacific

> **Audiovisual, Interactive Digital Media and Games**
- Audiovisual and Digital Project Management Track (* **Year 2**)

> **Management and International Trade**
- Economics and International Trade Track – Asia

HUMAN AND SOCIAL SCIENCES

⬈ Bachelor's Degrees

> **Geography and Urban Planning** *
Available as a joint degree (History)

> **Histoire**
Available as a joint degree (Law or Geography and Urban Planning)

⬈ Professional Bachelor's Degrees

> **Heritage, Languages and Tourism**

> **Cartography, Topography and Geographic Information System**

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* *Available as a degree apprenticeship*

* *Possibility to choose the Master's Degree in Engineering Programme*

⬈ Master's Degrees

> **History**
- Management of Cultural Projects or Institutions (* Year 2)
- Memory, Heritage and Territories (* Year 2)
- History

> **Tourism**
- E-Tourism and Cultural Heritage Engineering

> **Teaching, Education and Training Professions**
- School Teaching
- Teaching History and Geography (secondary education)

> **Environmental Sciences**
- Geography Applied to Coastal Management (* Year 2) *

SCIENCES, TECHNOLOGY AND HEALTH

↗ Bachelor of Technology (BUT)

> **Biological Engineering**
  - Food Science and Biotechnology
    (* Year 2 and 3)
  - Medical Biology and Biotechnologies
    (* Year 2 and 3)

> **Civil Engineering – Sustainable Building**
  (* Year 2 and 3)
  - Building Operations
  - Engineering and Design Office
  - Environmental Performance of Buildings
  - Public Works

> **Computer Science (* Year 2 and 3)**
  - App Development : Design, Development, Validation
  - Data Administration, Management and Use
    Part of the training takes place in Niort

> **Networks and Telecommunications**
  - Cybersecurity

↗ Bachelor's Degrees

> **BSc Civil Engineering** *

> **BSc Computer Science** *

> **BSc Mathematics** *

> **BSc Physics and Chemistry** *

> **BSc Earth Sciences** *

> **BCs Life Sciences**
  Training offered as part of the Access to Health
  Studies (L.AS)
  In partnership with the University of Poitiers

> **BSc Health Sciences** *
  Training offered as part of the Access to Health
  Studies (L.AS)
  In partnership with the University of Poitiers

↗ Professional Bachelor's Degrees

> **BSc Aquaculture and Links with the Coastal Environment (AQUAREL)** *

> **BSc Optics** *
  Part of the training takes place in Brioux-sur-Boutonne
  Training also available in Saint-Etienne, Fougères and Tours

> **BSc Full Stack Developer** *

↗ Engineer's Degree

> **Building and Civil Engineering**
  In partnership with the CESI Engineering School
  - Building Rehabilitation: Energetics *
  - Building Rehabilitation: Structure *

↗ Master's Degrees

> **MSc Biotechnologies**
  - Biochemistry *
  - Biotechnology Engineering and Agro-Industry
    Management *
  - Joint Master Programme in Marine Biotechnology

> **MSc Civil Engineering**
  - Building Engineering: Management and Integration
    of Energy Efficiency and Renewable Energies
    (IB – GI3ER) * *
  - Building Engineering: New Construction and
    Renovation Techniques (IB – TNCR) *
  - "NORISK" International Master's: Risk Assessment
    and Management of Civil Infrastructures
    Only available from Year 2

> **MSc Computer Science**
  - Software Architect * *
  - Data Engineering * *
  - Data Architect *
    The course takes place in Niort

> **MSc Mathematics and Applications**
  - Mathematics and Interactions, MIX *

> **Teaching, Education and Training Professions (Secondary Education)**
  - Mathematics
  - Life and Earth Sciences

> **MSc Materials Science and Engineering**
  - Durability of Materials and Structures * *
  - Materials for Renewable Energies * *

> **Environmental Sciences**
  - Earth Science and Coastal Geophysics *
  - Environmental Management and Coastal Ecology
    (* Year 2) *

In addition to the usual programme, it is possible to enrol on the **Master's in Engineering Programme**. This selective course prepares students for the engineering profession.

* *Available as a degree apprenticeship*

* *Possibility to choose the Master's Degree in Engineering Programme*

LAW, ECONOMICS AND MANAGEMENT

⏶ Preparatory Class

For Business Schools, Economics and Business option (ECE)

⏶ Bachelor of Technology (BUT)

> Marketing Techniques
- Business Development and Customer Relationship Management (*** Year 2 and 3**)
- International Business: Purchase and Sell
- Digital Marketing: E-Business and Entrepreneurship (*** Year 3**)

⏶ Bachelor's Degrees

> Law
Available as a joint degree (History or Applied Modern Languages)

> Management

⏶ Professional Bachelor's Degrees

> Business Law, Management and Accounting *

> Property Transactions and Management *

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* *Available as a degree apprenticeship*

⏶ Master's Degrees

> Business Law (* Year 2)

> Insurance Law (* Year 2)
In partnership with the University of Poitiers, the training takes place in Niort

> Information Technology Law
- Trusted Third Parties and Digital Security

> Public Law
- Regional Authorities, Environment and Coast (*** Year 2**)

> Justice, Proceedings and Procedures
- Procedural Law

> Information Systems Management
- Management Information System Consultancy (*** Year 2**)

> Business Management (* Year 2)

> Marketing, Sales
- Digital Marketing (*** Year 2**)

> Environmental Sciences
- Environmental Management (*** Year 2**)

> Tourism
- Management of Tourist Accommodation and Package Travel (*** Year 2**)

OTHER DEGREES AND CERTIFICATIONS

⏶ Certifications

> PIX : Computer Skills Certification
- Bachelor's Degree: Level 1

> C2I : Computer and Internet Use Certification
- Master's Degree : Level 2
- Careers in Teaching, Law, Engineering, Environment and Sustainable Development

> Voltaire : French Grammar and Spelling Certification

> EU-CONEXUS Micro Degrees
Short courses (25h) on the themes of Smart Urban Coastal Sustainability
Only available for undergraduate students

> TOEFL : Test of English as a Foreign Language

> TOEIC : Test of English for International Communication

> TASK Sulitest : The Assessment of Sustainability Knowledge, Sustainability Literacy Test

⏶ Competitive Exam Preparation

> Judicial Studies Institute
Careers in Justice and Administration

⏶ High School Diploma

> DAEU option A

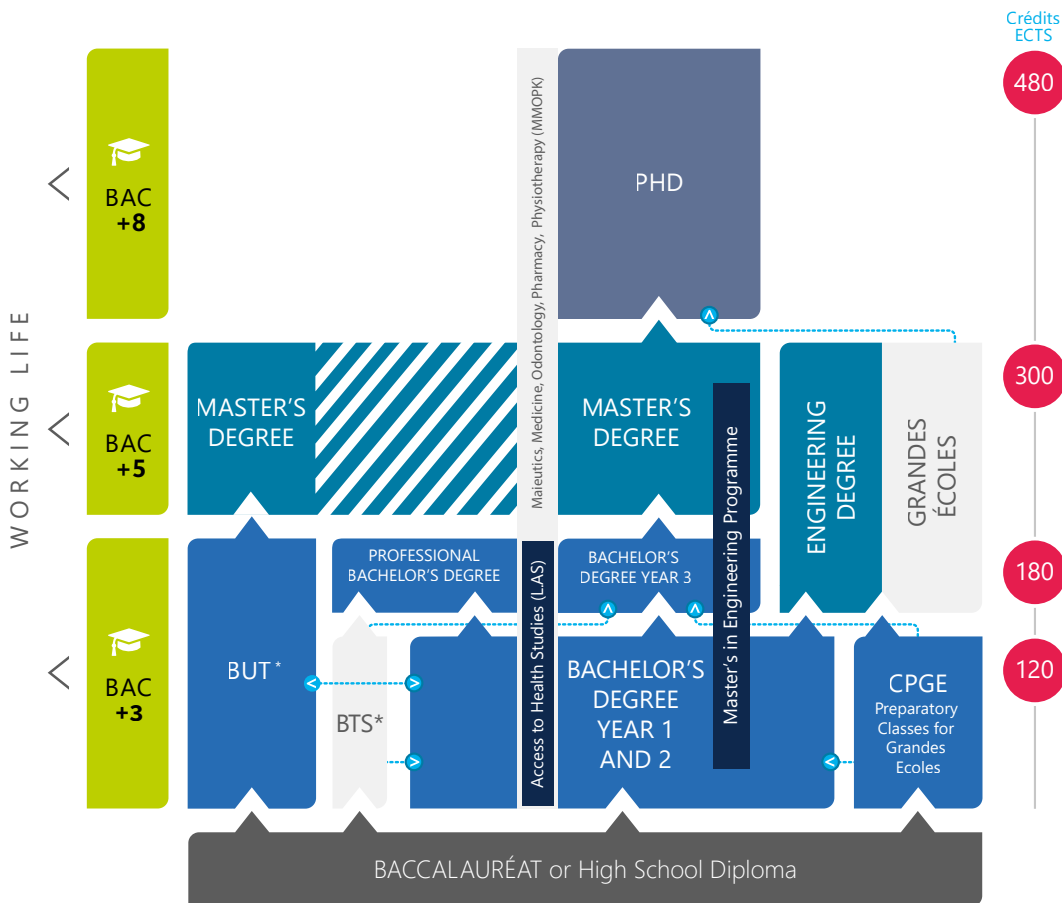## ⏶ French as Foreign Language Certifications

> DELF : Diploma in French Language Studies

> DALF : Diploma in Advanced French Language Studies

Every year, there are also University Diplomas (DU) on offer. Find out more on the university's website.

Schéma des études LMD

BACHELOR – MASTER – PHD

BAC +8

BAC +5

BAC +3

PHD

MASTER'S DEGREE

MASTER'S DEGREE

Maieutics, Medicine, Odontology, Pharmacy, Physiotherapy (MMOPK)

PROFESSIONAL BACHELOR'S DEGREE

BACHELOR'S DEGREE YEAR 3

ENGINEERING DEGREE

GRANDES ÉCOLES

BUT*

BTS*

Access to Health Studies (LAS)

BACHELOR'S DEGREE YEAR 1 AND 2

Master's in Engineering Programme

CPGE
Preparatory Classes for Grandes Ecoles

BACCALAURÉAT or High School Diploma

Crédits ECTS

480

300

180

120

Courses not taught at La Rochelle Université

CLASSE PRÉPARATOIRE CONTRÔLÉE PAR L'ÉTAT

BUT CONTRÔLÉ PAR L'ÉTAT

DIPLÔME NATIONAL DE LICENCE CONTRÔLÉ PAR L'ÉTAT

LICENCE PROFESSIONNELLE CONTRÔLÉE PAR L'ÉTAT

DIPLÔME NATIONAL DE MASTER CONTRÔLÉ PAR L'ÉTAT

DIPLÔME NATIONAL DE DOCTORAT CONTRÔLÉ PAR L'ÉTAT

* ECTS: European Credit Transfer System based on the workload required to achieve the learning outcomes of a programme (indicated in terms of study outcomes and skills to be acquired).

* BUT: Bachelor of Technology

* BTS: Advanced Technician Certificate

Together
envisioning
new horizons!

+ Further information on :

formations.univ-larochelle.fr

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The courses on offer are subject to availability and modification.