

Name of the Institution	Ecole Centrale de Nantes
Institutional Erasmus Code	F NANTES07
Institution website	<a href="https://www.ec-nantes.fr/english-version">https://www.ec-nantes.fr/english-version</a>
Erasmus Institutional Coordinator	Email : <a href="mailto:international@ec-nantes.fr">international@ec-nantes.fr</a>
International Mobility Manager	Ms. Clémentine HOUSSAIS Email : <a href="mailto:international@ec-nantes.fr">international@ec-nantes.fr</a>
Address	Centrale Nantes 1 rue de la Noë 44300 NANTES
Academic Calendar	Autumn Semester : September 1st – January 31 <sup>st</sup> Spring Semester : February 1st – June 30 <sup>th</sup>
Nomination	By email to <a href="mailto:international@ec-nantes.fr">international@ec-nantes.fr</a> Deadline : Autumn Semester 1 <sup>st</sup> May Spring Semester 15 <sup>th</sup> October
Application	By email to <a href="mailto:international@ec-nantes.fr">international@ec-nantes.fr</a> Deadline : Autumn Semester 15 <sup>th</sup> May Spring Semester 30 <sup>th</sup> October
Documents for Application	<ul style="list-style-type: none"> <li>• CV (or a Europass for European students)</li> <li>• a cover letter (in French or English)</li> <li>• the latest transcript of records</li> <li>• a complete and signed learning agreement (use the templates <a href="#">downloadable</a> on our website)</li> <li>• copy of ID or passport</li> </ul>
Useful Information	<a href="#">Centrale Nantes Practical Information</a>
Double Degree Information	<a href="#">Information related to Double Degree in Engineering</a>
Semester Exchange	<a href="#">Information for Semester Exchange Students</a>
Introduction Video	<a href="#">A short introductory video (follow us on Youtube for more)</a>
Virtual tour of the Campus	<a href="#">Visit ECN Campus Virtually</a>

## PROGRAMMES PROPOSED BY CENTRALE NANTES

<a href="#"><u>Master's Programmes</u></a>	<p><b>Marine Technology (M-TECH)</b></p> <ul style="list-style-type: none"> <li>• HYDRODYNAMICS FOR OCEAN ENGINEERING</li> <li>• ATLANTIC MASTER ON SHIP OPERATION &amp; NAVAL ENGINEERING</li> </ul> <p><b>Mechanical Engineering (M-ENG)</b></p> <ul style="list-style-type: none"> <li>• ADVANCED MANUFACTURING</li> <li>• COMPUTATIONAL MECHANICS</li> <li>• ENERGETICS AND PROPULSION</li> <li>• ADVANCED COMPOSITE ENGINEERING AND SCIENCE</li> </ul> <p><b>Control and Robotics (CORO)</b></p> <ul style="list-style-type: none"> <li>• SIGNAL AND IMAGE PROCESSING</li> <li>• ADVANCED ROBOTICS</li> <li>• EMBEDDED REAL TIME SYSTEMS</li> <li>• CONTROL SYSTEMS</li> </ul> <p><b>Civil Engineering (C-ENG)</b></p> <ul style="list-style-type: none"> <li>• MATERIALS AND STRUCTURES IN THEIR ENVIRONMENT</li> </ul> <p><b>City and Urban Environments (U-ENV)</b></p> <ul style="list-style-type: none"> <li>• ATMOSPHERE, WATER AND ENVIRONMENT</li> <li>• ARCHITECTURE, AMBIANCES, URBANITY</li> </ul> <p><b>Industrial Engineering (I-ENG)</b></p> <ul style="list-style-type: none"> <li>• AGILE FACTORY MANAGEMENT</li> <li>• SMART AND CONNECTED ENTERPRISE</li> </ul>
<a href="#"><u>Engineering Options</u></a>	<p><b>Manufacturing</b></p> <ul style="list-style-type: none"> <li>• Aeronautics</li> <li>• Embedded Control and Power Grids</li> <li>• Mechanical Engineering for Materials and Manufacturing Processes</li> <li>• Product Engineering</li> <li>• Robotics</li> <li>• Industrial Engineering</li> </ul> <p><b>Geomatic, Civil &amp; Environmental Engineering</b></p> <ul style="list-style-type: none"> <li>• Civil Engineering and Sustainable Construction</li> <li>• Engineering Science for Housing and Urban Environment</li> <li>• Digital City</li> </ul> <p><b>Digital Economy</b></p> <ul style="list-style-type: none"> <li>• Computer Science</li> <li>• Data Analysis and Applications in Signal and Image Processing</li> <li>• Mathematics and Applications</li> <li>• Advanced Modelling and Analysis of Structures</li> <li>• Virtual Reality</li> </ul> <p><b>Energy, Ocean</b></p> <ul style="list-style-type: none"> <li>• Energy Production and Management</li> <li>• Ocean: Hydrodynamics and Marine Engineering</li> <li>• Propulsion and Transport</li> </ul> <p><b>Health</b></p> <ul style="list-style-type: none"> <li>• Digital Sciences for Life Sciences and Healthcare</li> </ul> <p><b>Project Specialisations</b></p> <ul style="list-style-type: none"> <li>• Scientific Challenge 2024</li> <li>• Environment Mobility Health</li> <li>• Net-zero Emissions</li> </ul>