

<p>Semester 7</p> <p><i>Regular classes</i> Optics II Semiconductors physics I Electron microscopy: theory Surfaces & interfaces physics Physics applied to buildings Experimental methods of physics I Lab work</p> <p><i>Optional classes</i> STS: final project</p>	<p>Semester 8</p> <p><i>Regular classes</i> Optics III Electron microscopy: experiences Semiconductors physics II Experimental methods of physics II Lab work</p>	4 th year	2 nd cycle
<p>Semester 5</p> <p><i>Regular classes</i> Quantum physics II Solids physics I Statistical physics Bio Physics Nuclear physics Programming: Fortran 90 II Lab work</p> <p><i>Optional classes</i> STS: Marketing</p>	<p>Semester 6</p> <p><i>Regular classes</i> Optics I Plasma physics I Hydrodynamics Classical electrodynamics Solid physics II Lab work</p> <p><i>Optional classes</i> STS: Creation of new business</p>	3 rd year	
<p>Semester 3</p> <p><i>Regular classes</i> Analysis III Analytical mechanics Probability and statistics General physics II Introduction to electronics Lab work</p> <p><i>Optional classes</i> STS: Introduction to economy I</p>	<p>Semester 4</p> <p><i>Regular classes</i> Analysis IV General physics III Quantum physics I Crystallography Bio chemistry Programming: Fortran 90 I Lab work</p> <p><i>Optional classes</i> STS: Introduction to economy II</p>	2 nd year	1 st cycle
<p>Semester 1</p> <p><i>Regular classes</i> Analysis I Linear algebra I General mechanics I Applied chemistry Introduction to metrology Programming: C</p> <p><i>Optional classes</i> STS: History of science - Light</p>	<p>Semester 2</p> <p><i>Regular classes</i> Analysis II Linear algebra II General mechanics II General physics I Geometry</p> <p><i>Optional classes</i> STS: History of science - colors</p>	1 st year	

Alphabetical list of all subject studied

- Analysis I
- Analysis II
- Analysis III
- Analysis IV
- Analytical mechanics
- Applied chemistry
- Bio Physics
- Bio chemistry
- Classical electrodynamics
- Crystallography
- Electron microscopy: experiences
- Electron microscopy: theory
- Experimental methods of physics I
- Experimental methods of physics II
- General mechanics I
- General mechanics II
- General physics I
- General physics II
- General physics III
- Geometry
- Hydrodynamics
- Introduction to electronics
- Introduction to metrology
- Lab work
- Linear algebra I
- Linear algebra II
- Nuclear physics
- Optics I
- Optics II
- Optics III
- Physics applied to buildings
- Plasma physics I
- Probability and statistics
- Programming: C
- Programming: Fortran 90 I
- Programming: Fortran 90 II
- Quantum physics I
- Quantum physics II
- STS: Creation of new business
- STS: History of science - Colors
- STS: History of science - Light
- STS: Introduction to economy I
- STS: Introduction to economy II
- STS: Marketing
- STS: final project
- Semiconductors physics I
- Semiconductors physics II
- Solids physics I
- Solids physics II
- Statistical physics
- Surfaces & interfaces physics