

Courses taught in English at ISEP in Spring 2016-2017

Modules are taught in **English** and are grouped into learning tracks. For details of modules offered please visit this web page: <http://en.isep.fr/studying-at-isep/course-catalog>

Students can select **one learning track** or modules in **one learning track** in the following table.

Learning track name	Code	Module name	Credits
<i>Information Systems / Software Engineering</i>	II.2414	Data Bases & Big Data	5
	II.2415	Advanced Algorithmic and Programming	5
	II.2406	WEB Technologies	5
	IE.2410	Computer Microsystems	5
	IG.2409	Multimedia Applications	5
<i>Digital Security</i>	IR.2406	Network Security	5
	IR.2401	Routing and Switching	5
	II.2414	Data Bases & Big Data	5
	II.2415	Advanced Algorithmic and Programming	5
	II.2406	WEB Technologies	5
	IT.2401	Ambient Intelligence	5
<i>Healthcare Digital Technology</i>	IG.2407	Data Acquisition and Processing	5
	II.2414	Data Bases & Big Data	5
	II.2415	Advanced Algorithmic and Programming	5
	IT.2401	Ambient Intelligence	5
	IG.2409	Multimedia Applications	5
	IE.2407	Electronics of Objects	5
<i>Embedded Systems</i>	IG.2407	Data Acquisition and Processing	5
	IE.2410	Computer Microsystems	5
	IE.2409	Electronic Microsystems	5
	IT.2401	Ambient Intelligence	5
	IE.2407	Electronics of Objects	5

Students may add the following modules:

Code	Module name	Credits
IX.2406	Nanotechnologies	2.5
IX.24xx	Radiofrequency systems	5
M.GC201	Language : French	5
M.GC203	Management Training 2: Intercultural/Economics Principles	5

PROJECT

Student can carry out a PROJECT in our research labs.

Student has to indicate his topic of interest for the project after reading through these web pages:

<http://lisisite.isep.fr/minarc/>

<http://lisisite.isep.fr/rdi/>

<http://lisisite.isep.fr/site/>

INTERNSHIP WITHIN INDUSTRY

Students can carry out an INTERNSHIP within industry after passing an academic semester at ISEP.

Duration of 5 months minimum.

An internship, if validated, provides 30 credits.