

Bachelor • Lisboa

INFORMATICS, NETWORKS AND TELECOMMUNICATIONS ENGINEERING



Direction

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Secretariat

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Duration

3 Years

Credits

180 ects

Exams

Have one of the following sets:

- 07 Física e Química and 16 Matemática
- 16 Matemática and 18 Português
- 04 Economia and 16 Matemática
- 02 Biologia e Geologia and 16 Matemática
- 10 Geometria Descritiva and 16 Matemática

Presentation

STUDY PLAN

1st Year / Common Core

1º Semestre	ects	2º Semestre	ects
Digital Systems	6	Algorithms and Data Structures	6
Discrete Mathematics	6	Computer Architecture	5
Fundamentals of Physics	6	Electronics Fundamentals	4
Mathematics I	6	Linear Algebra	5
Programming Fundamentals	6	Mathematics II	5
		Programming Languages I	5

2nd Year / Common Core

1º Semestre	ects	2º Semestre	ects
Databases	6	Artificial Intelligence Applied to Networks and Telecommunications	6
Fundamentals of Telecommunications	6	Computer Networks	6
Operating Systems	6	Probabilities and Statistics	6
Programming Languages II	6	Telecommunications Systems	6
Signals and Systems	6	Wireless Communications Networks	6

3rd Year / Common Core

1º Semestre	ects	2º Semestre	ects
Data Science	5	Cloud Computing	6
Distributed Computing	5	Computer Networks Project	7
Network Supplements	9	Computer Security	5
Software Engineering	5	Mobile Computing	6
Telecommunications Project	6	Radio Wave Communications	6

Linha direta
para o teu futuro



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