

## MASTER IN INFORMATICS ENGINEERING

### WINTER SEMESTER

Year	Course	ECTS	Available / Unavailable	Notes
<b>1st</b>	Web Engineering	8	✓	
	Knowledge Based Systems	8	✓	
	<b>Optional 1</b>			
	Computer Security Fundamentals	8	✓	1
	Scalable Technologies for Data Analysis	8	✓	1
	<b>Optional 2</b>			
	Information Systems	6	✓	1
	Information Systems Security	6	✓	1
Information Security Management System I	6	✓	1	
<b>2nd</b>	Entrepreneurship and Innovation	6	✓	
	Secure Programming	6	✓	
	<b>Optional 5</b>			
	Organization and Administration of Companies	4.5	✓	1
	Leadership and Team Management	4.5	✓	1
	RDI Management	4.5	✓	1
	Human Resources	4.5	✓	1
	Dissertation/Project	43.5	✗	

### SUMMER SEMESTER

Year	Course	ECTS	Available / Unavailable	Notes
<b>1st</b>	Enterprise Integration	8	✓	
	Decision Support Methods	8	✓	
	<b>Optional 3</b>			
	Forensic Computing and Cybercrime	8	✓	1
	<b>Optional 4</b>			
	Software Engineering I	6	✓	1
	Distributed and Cloud Computing	6	✓	1
	Structured Processing of Information	6	✓	1

**NOTES:**

1 - The optional courses are available if offered to Portuguese students. In order to know the available courses for the next academic year please contact the International Office

✓	Available
✗	Unavailable for Erasmus Students