

International students enrolled in the ECE Exchange Programs can select English taught courses from the following Bachelor programs:

- B1 - Bachelor in Computer Science

Please take into account that **courses from different programs cannot be mixed**. Allocation to program and courses will be done **based on student completion of prerequisites and availabilities**.

Starting and ending dates will vary according to the program.

PROGRAMS	COURSES AND EXAMINATIONS
B1 - Bachelor in Computer Science	Courses: January 5 2026 to May 29 2026 Examinations: No end of semester examinations, grades will be issued through continuous examinations throughout semester

ABOUT

>TECH FOUNDATIONS, FUTURE INNOVATIONS

Our Computer Science Bachelor at ECE introduces tech fundamentals through NoCode, data, cybersecurity, and DevOps. Students explore contemporary challenges with the SHIFT program and develop teamwork and communication skills. Hands-on projects in C programming, Linux, and web development lay the groundwork for their tech journey.



B1 - BACHELOR IN COMPUTER SCIENCE

SECOND SEMESTER - ENGLISH

>PREREQUISITES

Applicants must have an intermediate to advanced level of proficiency in Mathematics and should have completed high school with a focus on scientific or mathematics tracks or specialties.

>COURSE SELECTION

All courses apart from the Bootcamp ones have to be selected to reach 30 ECTS. The Bootcamp Courses are optional support workshop offered by an ECE teacher online.

UNIT	COURSE	HOURS	30 ECTS
UEP 1 - Explore: Tech Culture	TECHAWAY-NOCODE-L1	30	2
	Sprint - DevOps	12	2
	Technological Project	30	5
UEP 2 - Decode: Contemporary issues & Transforming tomorrow's world	English SHIFT(s) B1	6	1
UEP 5 - Design	Mathematics	27	4
	SQL Databases	19,5	2
UEP 6 - Make	Web Development	48	7
UEP 7 - Manage	Network Fundamentals	37,5	5
	Wordpress	12	2
Bootcamp - Level Up	Mathematics reinforcement	10	-
Bootcamp - Level Up	Technological Project	4	-
Bootcamp - Level Up	SQL Databases reinforcement	6	-