

Course list – Exchange students

Spring semester in the Vocational Bachelor (year 3) Plant Production – Minor Plant breeding and experimentation (Fully in English, mid-February to end of June)

	Component title and code (as indicated in the course catalogue) at the receiving institution	Number of ECTS credits to be awarded
SPRING SEMESTER	Module 1 – Introduction to French	
	Survival French and visits in Angers area (food, wine and crop production)	2
	Module 2 – Production management	
	Genetics and genetic resources Crop pathology Vegetal excellence in Angers: company visits in the field of seed production, field experimentation, innovation. Students will improve their expertise and strengthen their career project.	5
	Module 3 – Crop breeding and experimentation	
	Case study breeding and experimentation: plant breeding, Genotyping, plant genomics Experimental scheme/field trials and data analysis Breeding and seed quality: seed sorting, seed processing, seed quality	11
	Module 4 – Company placement	
	7 to 9-week internship in plant selection company or experimentation station, many possibilities among ESA's company network)	12
	TOTAL ECTS	30