

Exchange Program for Sustainable Co-Development at IUH, 2024-2025

Area of course	Course name	Semester	Vietnamese credits		No. of Working hours for student	ECTS	By	Remarks
			Theory	Practice				
Energy and environment	Design Project on Air Pollution, Ventilation and Noise Control (Thiết kế xử lý khí thải, thông gió và không chế tiếng ồn)	1	0	2	120	4	IESEM	
	Environmental Analysis (Phân tích môi trường và thực hành phân tích môi trường)	1	3	2	255	8.5	IESEM	
	Management of Solid Waste and Hazardous Substances (Quản lý chất thải rắn và chất thải nguy hại)	1	3	0	135	4.5	IESEM	
	Health Safety Environment (An toàn sức khỏe môi trường)	2	2	1	150	5	IESEM	
	Environment and Human (Môi trường và con người)	2	3	0	135	4.5	IESEM	The class opens if no. of the student is larger or equal to 10
Culture or language	Music Theory and Guitar Basics (Âm nhạc)	1	2	1	150	5	FFS	The class opens if no. of the student is larger or equal to 10
	Vietnamese Language in Use (Tiếng Việt thực hành)	1	0	2	120	4	FCT	
	Introduction to Vietnam Culture (Văn hóa Việt Nam)	1	2	0	90	3	FCT	

Engineering and natural sciences	Environmental Microbiology (Vi sinh môi trường)	1	1	2	165	5.5	IESEM	
	Management of soil environment (Quản lý môi trường đất)	2	3	0	135	4.5	IESEM	
Total credits study			25	10	1725	57.5		
Internship	At IUH and/or company relating to environmental issues	1, 2, or 3	0	14	840	28	IESEM	Up to 10 students
Total credits			25	24	2565	85.5		

Credit conversion

In Vietnamese credits:

- A theory credit is equivalent to 15 in-class hours and 30 self-study hours
- A practice credit is equivalent to 30 in-class hours and 30 self-study hours

An ECTS is equivalent to 30 working hours

Note: All the courses are elective, and students must register for at least three courses and/or an internship.