

PhD program in Environmental Sciences (2013)

The total minimum required number of credits:	101 credits
- Coursework:	17 credits
• Required:	03 credits
• Elective:	06 credits
+ Advanced foreign languages for academic purposes:	04 credits
+ Advanced courses:	06 credits
+ Overview:	02 credits
- Research	
- PhD Thesis:	80 credits

Available curriculum :

No	Code	Subjects	Credits	Credit hours			Prerequisite
				Lecture	Practice	Self-study	
Part 1. Coursework			21				
<i>1.1</i>		<i>Required</i>	<i>7</i>				
1	ENG8001	<i>Advanced English for Academic Purposes</i>	4	15	30	15	
2	EVS8002	<i>Climate change, the adaptation and mitigation</i>	3	30	0	15	
<i>1.2</i>		<i>Elective</i>	<i>6/54</i>				
3	EVS8115	<i>Biodiversity conservation and climate change</i>	3	37	8	0	
4	EVS8116	<i>Management of tropical forest ecosystems</i>	3	35	0	10	
5	EVS8117	<i>Marine and Ocean Environment</i>	3	30	10	5	
6	EVS8118	<i>Urbanization and</i>	3	25	0	20	EVS8132

No	Code	Subjects	Credits	Credit hours			Prerequisite
				Lecture	Practice	Self-study	
		<i>Environment</i>					
7	EVS8119	<i>Watershed environment</i>	3	30	9	6	
8	EVS8120	<i>Environmental Security</i>	3	0	0	45	EVS8002
9	EVS8121	<i>Regional Environmental Planning</i>	3	0	15	30	
10	EVS8122	<i>Control and management of toxic substances</i>	3	30	15	0	
11	EVS8123	<i>Toxicological Assessment</i>	3	35	0	15	
12	EVS8124	<i>Sustainable Energy Utilize</i>	3	22,5	22,5	0	
13	EVS8125	<i>Air modelling</i>	3	30	15	0	
14	EVS8126	<i>Assessment of Air quality and its variation</i>	3	30	10	5	
15	EVS8127	<i>Air quality maintaining and improving</i>	3	30	0	15	
16	EVS8128	<i>Dynamic of Atmospheric Boundary Layer</i>	3	30	0	15	
17	EVS8129	<i>Radioactivity in the air environment</i>	3	35	0	10	
18	EVS8130	<i>Atmospheric Chemistry</i>	3	30	0	15	
19	EVS8131	<i>Analysis and assessment ecosystem</i>	3	35	0	10	
20	EVS8132	<i>Environmental Management for Sustainable Development</i>	3	25	20	0	
1.3		Courses	6				
21	EVS8144	Courses 1	2	5	0	25	
22	EVS8145	Courses 2	2	5	0	25	
23	EVS8146	Courses 3	2	5	0	25	
1.4		Overview	2				
24	EVS8150	Overview	2	0	0	30	
Part 2. Research (research planning, publishing ...)							
Part 3. Doctoral Thesis			80				
25	EVS9002	Doctoral Thesis	80	0	0	2400	

No	Code	Subjects	Credits	Credit hours			Prerequisite
				<i>Lecture</i>	<i>Practice</i>	<i>Self-study</i>	
		Total	101				