

**TABLE 2: COURSE DISTRIBUTION PER SEMESTER**

A/A	Course type	Course title	Course code	Periods per week	Period duration	Number of weeks/ Semester	Total periods/ Semester	Number of ECTS
<b>A' Semester</b>								
1.	C	Atmospheric Science	ES 403	3	1 hour	14	42	10
2.	C	Environmental Hydrology	ES 404	3	1 hour	14	42	10
3.	C	Energy Science Fundamentals	ES 405	3	1 hour	14	42	10
4.	C	Meteorology and Climate	ES 408	3	1 hour	14	42	10
<b>B' Semester</b>								
1.	E	Weather Systems and Services	ES 409	3	1 hour	14	42	10
2.	E	Atmospheric Gases	ES 412	3	1 hour	7	21	5
3.	E	Atmospheric Aerosols	ES 413	3	1 hour	7	21	5
4.	E	Atmospheric and Climate Modelling	ES 416	3	1 hour	7	21	5
5.	E	Hydro-diplomacy and the Nexus	ES 418	3	1 hour	7	21	5
6.	E	Terrestrial Ecosystems	EAS 513	3	1 hour	7	21	5
7.	E	Renewable Energy Technologies	EAS 515	3	1 hour	7	21	5
8.	E	Energy and Environmental Policy	EAS 522	3	1 hour	7	21	5



9.	E	Innovation for Sustainable Development	ES 425	3	1 hour	7	21	5
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*C: Core E: Elective*