INTEGRATED ANALYSIS AND DIAGNOSIS OF POLLUTION IN COASTAL AREAS

Credits: 5,0 ECTS

Detailed programme:

LEARNING BLOCK	TOPIC OR ACTIVITY
B1	Inaugural lecture and course presentation.
B2	European Marine Strategy Framework Directive.
B3	Legislation concerning coastal pollution I.
B4	Legislation concerning coastal pollution II.
B5	Legislation concerning coastal pollution III.
B6	Sensitive tools in integrated assessment models and coastal zone management.
B7	Basis for integrated analysis of coastal pollution (I).
B8	Basis for integrated analysis of coastal pollution (II).
B9	Methods integrated in the analysis and management of coastal pollution.
B10	Design and quantification for the integrated analysis of coastal pollution (I).
B11	Design and quantification for the integrated analysis of coastal pollution (II).
B12	Design and quantification for the integrated analysis of coastal pollution (III).
B13	Integrated analysis and diagnosis of pollution in coastal areas. Case study I.
B14	Integrated analysis and diagnosis of pollution in coastal areas. Case study II.
B15	Project design, assessment and execution. Technological projects I.
B16	Project design, assessment and execution. Technological projects II.
B17	Project design, assessment and execution. Research projects I.
B18	Project design, assessment and execution. Research projects II.

Evaluation system:

SYSTEM	WEIGHT
Final exam	$40 - 80$
Written essays	$20 - 50$
Presentation and/or defence of exercises, topics and projects	$15 - 40$
Attendance and participation in theory and practical classes, seminars, mentoring and other complimentary activities	$0 - 40$