

Management in the Energy, Oil & Gas Business (4 years, 240 ECTS, Bachelor of Science)

TABLE 2: COURSE DISTRIBUTION PER SEMESTER (Indicative)

A/A	Course Type	Course Name	Course code	Periods per week	Period duration	Number of weeks/ Semester	Total periods/ Semester	Number of ECTS		
A´ Semester										
1	Required	Accounting I	ACCT-110	3	50min	12	36	6		
2	Required	Introduction to Energy Management & Markets	OGAS-105	3	50min	12	36	6		
3	Required	Introduction to Oil and Gas Engineering	OGEE-101	3	50min	12	36	6		
4	Elective	Business Ethics	BADM-121	3	50min	12	36	6		
5	Elective	English Composition	ENGL-101	3	50min	12	36	6		

A/A	Course Type	Course Name	Course code	Periods per week	Period duration	Number of weeks/ Semester	Total periods/ Semester	Number of ECTS			
	B´ Semester										
1	Required	Accounting II	ACCT-111	3	50min	12	36	6			
2	Required	Physical Geology	GEOL-110	3	50min	12	36	6			
3	Required	Introduction to Management	MGT-291	3	50min	12	36	6			
4	Elective	Business Software Applications	MIS-151	3	50min	12	36	6			



5	Elective	Principles of Microeconomics	ECON-261	3	50min	12	36	6	
---	----------	------------------------------	----------	---	-------	----	----	---	--

A/A	Course Type	Course Name	Course code	Periods per week	Period duration	Number of weeks/ Semester	Total periods/ Semester	Number of ECTS			
	C´ Semester										
1	Required	Economics of the Oil & Gas Industry	OGAS-200	3	50min	12	36	6			
2	Required	Principles of Macroeconomics	ECON-262	3	50min	12	36	6			
3	Required	Marketing	MKTG-291	3	50min	12	36	6			
4	Required	Global Climate Change and Adaptation	OGAS-225	3	50min	12	36	6			
5	Elective	Modern European History and Politics	EUS-103	3	50min	12	36	6			

A/A	Course Type	Course Name	Course code	Periods per week	Period duration	Number of weeks/ Semester	Total periods/ Semester	Number of ECTS			
	D´ Semester										
1	Required	Economics of the Global Energy Transition and Renewable Energy Sources	OGAS-220	3	50min	12	36	6			
2	Required	Oil & Gas Law	OGAS-311	3	50min	12	36	6			



3	Elective	Management of Innovation and Technology	MGT-372	3	50min	12	36	6
4	Elective	Business and Professional Communication	COMM-200	3	50min	12	36	6
5	Elective	Petroleum Geology	GEOL-210	3	50min	12	36	6

A/A	Course Type	Course Name	Course code	Periods per week	Period duration	Number of weeks/ Semester	Total periods/ Semester	Number of ECTS			
	E' Semester										
1	Required	The International Oil & Gas Markets: Actors, Structures and Mechanisms	OGAS-315	3	50min	12	36	6			
2	Required	Managerial Finance	FIN-266	3	50min	12	36	6			
3	Elective	International Law of the Seas	OGAS-325	3	50min	12	36	6			
4	Elective	Technical Writing and Research	BADM-332	3	50min	12	36	6			
5	Elective	Statistics I	MATH-221	3	50min	12	36	6			



A/A	Course Type	Course Name	Course code	Periods per week	Period duration	Number of weeks/	Total periods/ Semester	Number of ECTS		
F´ Semester										
1	Required	EU Energy Policy	OGAS-350	3	50min	12	36	6		
2	Required	Research Methods in Business	BADM-431	3	50min	12	36	6		
3	Elective	Environmental Impact Assessment for the Energy and Oil & Gas Industry	OGAS-460	3	50min	12	36	6		
4	Elective	Statistics II	MATH-321	3	50min	12	36	6		
5	Elective	Emerging Technologies for Business	MIS-450	3	50min	12	36	6		

A/A	Course Type	Course Name	Course code	Periods per week	Period duration	Number of weeks/ Semester	Total periods/ Semester	Number of ECTS	
G´ Semester									
1	Required	Global Energy Security & Geopolitics	OGAS-420	3	50min	12	36	6	
2	Required	Project Management for the Energy Sector	MGT-465	3	50min	12	36	6	
3	Required	Energy Safety and Risk Management	OGAS-430	3	50min	12	36	6	
4	Required	Oil and Gas Accounting	OGAS-425	3	50min	12	36	6	



5 Required Energy Internship OGAS-485 3 50min 12 36 6

A/A	Course Type	Course Name	Course code	Periods per week	Period duration	Number of weeks/ Semester	Total periods/ Semester	Number of ECTS			
	H´ Semester										
1	Required	Energy, Security & Geopolitics in the Eastern Mediterranean	OGAS-480	3	50min	12	36	6			
2	Required	Strategy & Business Policy	BADM-475	3	50min	12	36	6			
3	Required	Energy Efficiency	OGAS-400	3	50min	12	36	6			
4	Required	Thesis	BADM-496	3	50min	12	36	6			
5	Elective	Leadership of Organizations	MGT-355	3	50min	12	36	6			