



DEPARTMENT OF EARTH & ENVIRONMENTAL SCIENCES

BS-II ENVIRONMENTAL SCIENCES SPRING 2021 *(18 Credit Hours)*

DAY/TIME	0830-0930	0930- 1030	1030 – 1130	1130 - 1230	1230 - 1330	1330 - 1430	1430 - 1530	1530 - 1630
Ramadan Timing	0800-0845	0845-0930	0930-1015	1015-1100	1100-1145	1145-1230	1230-1315	1315-1400
Monday	Physical & Gen Geology Room # 501		Calculus Room # 501		Fundamentals of Geography & Geomorphology Room # 501			
Tuesday		English II Room #501				Physical & Gen Geology Room # 501		
Wednesday			Environmental Biology Room # 501		Fundamental of Geography & Geomorphology Room # 501			
Thursday	Calculus Room # 501			Chemistry Room # 501				
Friday	Environmental Biology Room # 501				Chemistry Room 501			

Course Code	Course Title	Instructor Name	Designation	Credit Hours
ENG 104	English II	Aaisha Naz	(Deptt H & SS)	3(3-0) = 3+0
MAT115	Calculus & Anal. Geometry	Mr M Imran	(Deptt H & SS)	3(3-0) = 3+0
GEO 110	Fundamentals of Geography & Geomorphology	Ms. Shaista Iftikhar	Sr. Asstt Professor (PF E&ES)	3(2-1) = 2+2
CHM105	Chemistry	Mr Mughal Sharif	Sr. Asstt Professor (PF E&ES)	3(2-1) = 2+2
GEO 105	Physical & General Geology	Mr Muhammad Jahangir	Asstt Professor (PF - E&ES)	3(2-1) = 2+2
ENV 110	Environmental Biology	Dr. Aqib Hassan	Asstt Professor (PF E&ES)	3(2-1) = 2+2



DEPARTMENT OF EARTH & ENVIRONMENTAL SCIENCES

BS-III ENVIRONMENTAL SCIENCES SPRING 2021 *(18 Credit Hours)*

DAY/TIME	0830-0930	0930- 1030	1030 – 1130	1130 - 1230	1230 - 1330	1330 - 1430	1430 - 1530	1530 - 1630
Ramadan Timing	0800-0845	0845-0930	0930-1015	1015-1100	1100-1145	1145-1230	1230-1315	1315-1400
Monday		Environmental Chemistry Room # 403		Environmental Issues Room # 403			Statistics Room # 502	
Tuesday		Oral Communication Room # 403		Intro to IR Room # 403			Fundamental of Ecology Room # 403	
Wednesday				Oral Communication Alternate weeks combine class with Maritime			Fundamental of Ecology Room # 403	
Thursday		Environmental Issues Room # 403		Intro to IR Room # 403		Environmental Chemistry Room # 403	Oral Communication Room # 403	
Friday								

Course Code	Course Title	Instructor Name	Designation	Credit Hours
ENG 232	Oral Communication	Ms Samina Hashmi	(Deptt H & SS)	3(3-0) = 3+0
HSS 111	Intro to IR	Qaiser Zaman	(Deptt H & SS)	3(3-0) = 3+0
MAT 205	Statistics	Dr Feroz	(Deptt H & SS)	3(3-0) = 3+0
ENV 210	Environmental Chemistry	Mr. Mughal Sharif	Sr. Asstt Professor (P F - E&ES)	3(2-1) = 2+2
ENV 205	Fundamentals of Ecology	Dr Safia Mushtaq	Head ADL	3(3-0) = 3+0
ENV 230	Environmental Issues	Dr Syed Shahid Ali	Professor PF (E&ES)	3(3-0) = 3+0



DEPARTMENT OF EARTH & ENVIRONMENTAL SCIENCES

BS-IV ENVIRONMENTAL SCIENCES SPRING 2021 (18 Credit Hours)

DAY/TIME	0830-0930	0930- 1030	1030 – 1130	1130 - 1230	1230 - 1330	1330 - 1430	1430 - 1530	1530 - 1630
Ramadan Timing	0800-0845	0845-0930	0930-1015	1015-1100	1100-1145	1145-1230	1230-1315	1315-1400
Monday	Social theory of Environment Room # 502		<i>Library</i>			Statistics Room # 502		
Tuesday								
Wednesday	Social theory of Environment Room # 502		Introduction to Climate Change Room # 502				Introduction to Psychology Room # 502	
Thursday	Environmental Microbiology Room # 502							
Friday	Environmental Microbiology Room #502		Applied Ecology Room # 502				Introduction to Psychology Room # 502	

Course Code	Course Title	Instructor Name	Designation	Credit Hours
ENV 215	Social theory of Environment	Dr Syed Shahid Ali	Professor	3 (3-0) =3+0
MAT 205	Statistics	Dr. Feroz	Deptt H&SS	3 (3-0) =3+0
ENV 220	Environmental Microbiology	Ms Sadia Hashmi	Lecturer	3 (2-1) =2+2
ENV 225	Applied Ecology	Dr Noreen Noor	Visiting Faculty (E&ES)	3 (3-0) =3+0
HSS 107	Introduction to Psychology	Ms Saira Ashraf	Deptt IPP	3 (3-0) =3+0
ENV 236	Introduction to Climate Change	Ms Sadia Hashmi	Lecturer (PF E&ES)	3 (3-0) =3+0



DEPARTMENT OF EARTH & ENVIRONMENTAL SCIENCES

BS-V ENVIRONMENTAL SCIENCES SPRING 2021 *(18 Credit Hours)*

DAY/TIME	0830-0930	0930- 1030	1030 – 1130	1130 - 1230	1230 - 1330	1330 - 1430	1430 - 1530	1530 - 1630
Ramadan Timing	0800-0845	0845-0930	0930-1015	1015-1100	1100-1145	1145-1230	1230-1315	1315-1400
Monday	Environmental Monitoring Room # 406			Environmental Biotechnology Room # 406	Environmental Management System Room # 406			
Tuesday	Environmental Geology Room # 406		Analytical Tech in Env Sciences Room # 406			Env. Biotechnology Room # 406		
Wednesday	Environmental Monitoring Room # 406		Environmental Toxicology Room # 406		Environmental Management System Room # 406			
Thursday	Environmental Geology Room # 406		Environmental Toxicology Room # 406					
Friday								

Course Code	Course Title	Instructor Name	Designation	Credit Hours
ENV 305	Environmental Monitoring	Ms Sadia Hashmi	Lecturer (PF E&ES)	3 (2-1) =2+2
ENV 310	Environmental Toxicology	Dr Syed Shahid Ali	Professor PF – E&ES	3 (2-1) =2+2
ENV 315	Environmental Management System	Mr Mughal Sharif	Asstt Professor (PF E&ES)	3 (3-0) =3+0
ENV 320	Environmental Biotechnology	Dr Aqib Hassan	Asstt Professor (PF E&ES)	3 (3-0) =3+0
GEO 305	Environmental Geology	Dr Salma Hamza	Associate Professor (PF)	3 (3-0) =3+0
ENV 335	Analytical Tech in Env Sciences	Dr Yasmin Nergis	Sr Professor (ERC)	3 (3-0) =3+0



DEPARTMENT OF EARTH & ENVIRONMENTAL SCIENCES

BS-VI ENVIRONMENTAL SCIENCES SPRING 2021 (15+3 Credit Hours)

DAY/TIME	0830-0930	0930- 1030	1030 – 1130	1130 - 1230	1230 - 1330	1330 - 1430	1430 - 1530	1530 - 1630
Ramadan Timing	0800-0845	0845-0930	0930-1015	1015-1100	1100-1145	1145-1230	1230-1315	1315-1400
Monday	Environmental Engineering Room # 505			Solid Waste Management Room # 505				
Tuesday	Environmental Engineering Room # 505			Environmental Hazard & Management Room # 505				
Wednesday		Occupational Health & Safety Room # 505				Earthquake Seismology Room # 505		
Thursday	Earthquake Seismology Room # 505			Solid Waste Management Room # 505				
Friday								

Course Code	Course Title	Instructor Name	Designation	Credit Hours
ENV 425	Occupational Health & Safety	Mr M. Irfan	Asstt Professor	3(3-0) = 3+0
ENV 325	Environmental Engineering	Dr Aqib Hassan	Asstt Professor	3(3-0) = 3+0
ENV 340	Solid Waste Management	Ms Sadia Hashmi	Lecturer	3(2-1) = 2+2
ENV 345	Environmental Hazard & Mgmt.	Dr Syed Shahid Ali	Professor	3(3-0) = 3+0
GEO 335	Earthquake Seismology	Mr M Jahangir Khan	Asstt Professor	3(3-0) = 3+0
ENV 240	Field Work Report-1	Mr Mughal Sharif	Sr. Asstt Professor	3 (0-3)



DEPARTMENT OF EARTH & ENVIRONMENTAL SCIENCES

BS-VI (GEOPHYSICS) SPRING 2021

(15+3 Credit Hours)

DAY/TIME	0830-0930	0930- 1030	1030 – 1130	1130 - 1230	1230 - 1330	1330 - 1430	1430 - 1530	1530 - 1630
Ramadan Timing	0800-0845	0845-0930	0930-1015	1015-1100	1100-1145	1145-1230	1230-1315	1315-1400
Monday	Petroleum Geology Discussion Room		Geology of Pakistan Discussion Room					
Tuesday	Wireline Logging Discussion Room				Seismic Data Acquisition & Planning Discussion Room			
Wednesday		Geology of Pakistan Discussion Room	Petroleum Geology Discussion Room			Earthquake Seismology Room #505		
Thursday	Earthquake Seismology Room #505			Seismic Data Acquisition & Planning Discussion Room				
Friday								

Course Code	Course Title	Instructor Name	Designation	Credit Hours
GEO 335	Earthquake Seismology	Mr M Jahangir Khan	Asstt Professor	3(3-0) = 3+0
GEO 350	Geology of Pakistan	Mr. Ahsan Majeed	Sr. Lab Engineer	3(2-1) = 2+2
GEO 367	Seismic Data Acquisition. & Planning	Ms Shaista Iftikhar	Sr. Asstt Professor (E&ES)	3(2-1) = 2+2
GEO 340	Wireline Logging	Mr M Jahangir Khan	Asstt Professor	3(3-0) = 3+0
GEO 345	Petroleum Geology	Ms Shaista Iftikhar	Sr.Asstt Professor	3(2-1) = 2+2
GEO 375	Field Report II	Mr Ahsan Majeed	Sr Lab Engineer	0 (3)



DEPARTMENT OF EARTH & ENVIRONMENTAL SCIENCES

BS-VIII (GEOPHYSICS) SPRING 2021

(15 Credit Hours)

DAY/TIME	0830-0930	0930- 1030	1030 – 1130	1130 - 1230	1230 - 1330	1330 - 1430	1430 - 1530	1530 - 1630
Ramadan Timing	0800-0845	0845-0930	0930-1015	1015-1100	1100-1145	1145-1230	1230-1315	1315-1400
Monday	<i>Library</i>			GIS & Remote Sensing GIS Lab			Seismic Data Interpretation <i>DGD Lab</i>	
Tuesday								
Wednesday	<i>Data Analyses & Thesis Drafting</i>					Seismic Stratigraphy GIS Lab		
Thursday	<i>Library</i>			GIS & Remote Sensing GIS Lab			Seismic Data Interpretation <i>DGD Lab</i>	
Friday								

Course Code	Course Title	Instructor Name	Designation	Credit Hours
GEO 445	Seismic Stratigraphy	Visiting Faculty	Deptt E&ES	3(3-0) = 3+0
GEO 475	Seismic Data Interpretation (SDI)	Mr Ahsan Majeed	Sr Lab Engineer (E&ES)	3(2-1) = 2+2
GEO 435	GIS & Remote Sensing	Mr. M Jahangir Khan	Asstt Professor (PF E&ES)	3(2-1) = 2+2
GEO 460	Thesis	Dept. All Faculty	All PF	6(0-6) URS*



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Ramadan Timing	0800-0845	0845-0930	0930-1015	1015-1100	1100-1145	1145-1230	1230-1315	1315-1400
Monday								
Tuesday								
Wednesday								
Thursday					Programming Fundamentals Mr Ahsan Majeed			
Friday			Programming Fundamentals Mr Ahsan Majeed					