

INSTITUTE OF SOIL AND ENVIRONMENTAL SCIENCES

POSTGRADUATE COURSES TO BE OFFERED DURING WINTER SEMESTER, 2014-2015 (*ENVIRONMENTAL SCIENCE*)

Major Courses

Course No.	Title of Course	Credit Hours	Name of Teacher (2014-15)
SES-715	Research Methods and Scientific Writing	2(2-0)	Dr. Muhammad Arshad, <i>T.I.</i> Dr. Muhammad Usman Dr. Tariq Aziz
SES-723	Agrochemicals and Environment	3(3-0)	Dr. Muhammad Usman Dr. M. Zia-ur-Rehman
SES-725	Soil Contamination and Remediation	3(3-0)	Dr. Safdar Bashir Dr. Muhammad Usman
SES-729	Treatment and Management of Wastewater	3(3-0)	Dr. Muhammad Usman Dr. M. Zia-ur-Rehman
SES-730	Climate change and Environmental Sustainability	2(2-0)	Dr. Muhammad Saqib Dr. M. Anwar-ul-Haq
SES-731	Soil Ecology	3(3-0)	Dr. M. Anwar-ul-Haq Dr. Zulfiqar Ahmad Saqib Dr. Muhammad Naveed
SES-719	Special Problem	1(1-0)	All Teachers
SES-720	Seminar	1(1-0)	Dr. Muhammad Khalid Dr. Hafiz Naeem Asghar* Dr. Muhammad Usman

* Incharge Seminar

A. Minor Courses**

S. No.	Course No.	Course Title	Credit Hours
1.	Ent-703	Environmental Entomology	2(2-0)
2.	Ent-716	Insecticides and Public Health	2(2-0)
3.	Chem-718	Environmental Chemistry	3(3-0)
4.	SEE-712	Energy and Environment	3(2-1)
5.	Zool-725	Environmental Impact Assessment	3(3-0)
6.	Biochem-706	Environmental Biochemistry	3(3-0)
7.	Bot-709	Environmental Biology of Plants	4(3-1)
8.	Bot-715	Plant Biodiversity and Conservation	4(3-1)
9.	ERE-705	Economics of Environment and Policy Issues	3(3-0)
10.	ERE-712	Economics of Climate Change	3(3-0)
11.	FRW-707	Forestry and Environmental Pollution	3(2-1)
12.	Hort-717	Environmental Horticulture	3(2-1)
13.	RS-721	Environmental Sociology	3(2-1)
14.	AGR-711	Agro-meteorology	3(3-0)

**Minor course will be selected from the above mentioned list, if offered by the concerned department.

Deficiency Course (As per rule)

SES-732	Environmental Impacts and Implications	3(3-0)	Dr. Hafiz Naeem Asghar Dr. M. Zia-ur-Rehman
SES-733	Environmental Laws and Policies	2(2-0)	Dr. Muhammad Saqib Dr. Muhammad Usman

(DR. ZAHIR AHMAD ZAHIR)
Director

(DR. MUHAMMAD USMAN)
Secretary Board of Studies