



VIVEKANANDA GLOBAL UNIVERSITY, JAIPUR

(Established by Act 11/2012 of Rajasthan Govt. Covered u/s 2 (f) of UGC Act, 1956)



Institution integrates crosscutting issues relevant to Professional Ethics, Gender, Human Values, Environment and Sustainability into the Curriculum

Response:

VGU has integrated courses which not only develop the intellectual aspects of students but also enrich their awareness and competencies in real life issues related to gender discrimination, human values, sustainable development and professional ethics.

Based on 2022-23 syllabus analysis, the following are the summary of the courses that address the crosscutting issues among the 60 programs offered:

Gender-Equity: 15 courses

Environment and Sustainability: 31 courses

Human Values and Professional Ethics: 20 courses

Following are the list of courses related to cross-cutting issues:

Environment and Sustainability: 31 courses		
S. No.	Name of the Course	Course code
1	FUNDAMENTALS OF SOIL WATER CONSERVATION AND ENGINEERING	ABM 104
2	WATER MANAGEMENT INCLUDING MICRO IRRIGATION	ABM 202
3	SOIL CHEMISTRY, SOIL FERTILITY AND NUTRIENT MANAGEMENT	ABM 208
4	ENVIRONMENTAL SCIENCE	ABM 306
5	RENEWABLE ENERGY AND GREEN TECHNOLOGY	AGD 403
6	RAINFED AGRICULTURE & WATERSHED MANAGEMENT	AGD 601
7	PRINCIPLES AND PRACTICES OF WATER MANAGEMENT	AGN 502
8	ENVIRONMENTAL SCIENCE FOR ARCHITECTURE - I	BAR 213
9	ENVIRONMENTAL SCIENCE FOR ARCHITECTURE - I	BAR 213
10	BUILDING SERVICES - I	BAR 414
11	APPROPRIATE BUILDING TECHNOLOGIES	BAR 613



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12	SOLID WASTE MANAGEMENT	BCE 616
13	DESIGN OF WATER RESOURCES STRUCTURES	BCE 708
14	INDUSTRIAL WASTEWATER TREATMENT	BCE 734
15	PLANT ECOLOGY	BOT 117
16	ENVIRONMENTAL BIOTECHNOLOGY	BOT 143
17	GREEN CHEMISTRY	CHY 131
18	NON-CONVENTIONAL ENERGY RESOURCES	CHY 201
19	ENVIRONMENTAL ECONOMICS	LBA106
20	ADVANCED ENVIRONMENTAL SCIENCES	MEN 102
21	WASTEWATER TREATMENT TECHNOLOGIES	MEN 103
22	AIR QUALITY MODELING AND CLIMATE CHANGE	MEN 104
23	WATER ANALYSIS LAB	MEN 106
24	WATER TREATMENT AND WATER QUALITY MODELING	MEN 201
25	AIR POLLUTION ENGINEERING	MEN 202
26	INDUSTRIAL WASTE TREATMENT LAB	MEN 204
27	ENVIRONMENTAL SAFETY AND MANAGEMENT	MEN 212
28	HOUSING AND ENVIRONMENTAL PLANNING	MURP 203
29	AQUATIC BIOLOGY	ZOO 109
30	SOLID AND HAZARDOUS WASTE MANAGEMENT	MEN 210
31	ENVIRONMENTAL LAW	LLB502


For Vivekananda Global University, Jaipur
Registrar
(Dr. Praveen Choudhary)
Registrar