

CENTRAL UNIVERSITY OF RAJASTHAN
DEPARTMENT OF ENVIRONMENTAL SCIENCE
SCHOOL OF EARTH SCIENCES

LIST OF PROGRAMMES OFFERED BY THE DEPARTMENT OF ENVIRONMENTAL SCIENCE

- A. Integrated M.Sc. Environmental Science (5 Years)**
- B. M.Sc. Environmental Science (2 Years)**
- C. Ph.D. Environmental Science**

A. INTEGRATED M.Sc. ENVIRONMENTAL SCIENCE (5 YEARS)

Program Objectives

1. Integrate environmental science with other disciplines for ecologically sustainable development.
2. Motivate students for environmental protection and improvement.
3. Develop an attitude of concern for the environment.

Program Outcomes

On completing the program, students will able to:

1. Understand the basic concepts, principles, and methods related to the environment with knowledge support from other disciplines.
2. Use various state-of-the-art tools and techniques in the field of environmental monitoring and assessment
3. Acquire knowledge of socio-economic impacts of environmental problems
4. Serving to various sectors of academia, research, industries, and consultancies.

Central University of Rajasthan
School of Earth Sciences
M.Sc. Integrated Environmental Science (3+2 = 5 years)
Course Structure

Semester III

S. No.	Course Code	Subject	Credit
1	EVS 201	Environmental Studies	3
		Biology	4
		2 courses (Maths, Physics, Chemistry, Computer Science, Statistics, Economics)	4+4
		Social Science	3
			18

Semester IV

S. No.	Course Code	Subject	Credit
1	EVS 202	Science of Environment and Climate	4
		2 courses (Maths, Physics, Chemistry, Computer Science, Statistics, Economics, Biology)	4+4
		Open elective (Science)	3
		Open elective (Social Science)	3
			18

Semester V

S. No.	Course Code	Subject	Credit
1	EVS 301	Environmental Problems	3
	EVS 302	Environmental Field Methods	3
		2 Courses from Biology	3+3
		Open elective (Science)	3
		Open elective (Other than Science)	3
s			18

Semester VI

S. No.	Course Code	Subject	Credit
1	EVS 303	Current Trends in Environmental Science	3
	EVS 304	Project	3
		2 Courses from Biology	3+3
		Open elective (Science)	3
		Open elective (Other than Science)	3
			18