




Bangladesh Open University

 SCHOOL OF AGRICULTURE AND RURAL DEVELOPMENT কৃষি ও পল্লী উন্নয়ন অনুশদ	School of Agriculture and Rural Development (SARD)
	MS (Master of Science) in Soil Science

Curricula layout for the degree of MS (Master of Science) in Soil Science

1. Requirement for registration: Bachelor of Science in Agriculture/Soil Science or related disciplines from any recognized University or Institute
2. Duration: One and half ($1\frac{1}{2}$) years (Registration valid for consecutive four and a half years)
3. Semester: Three Semesters (Valid up to consecutive nine semesters)
4. Two semesters in a year each of six (6) months:
 - (a) 1st semester (January-June)
 - (b) 2nd semester (July-December)
5. No. of courses = 12
6. No. of credits = 40
7. Total Marks = 2000

Distribution of courses, credits and Marks

Course Type	No. of Courses	Credits	Marks
Course (compulsory)	12	24	1200
Research a) Thesis	equivalent to 6 courses	12	600
b) Thesis defense	equivalent to 2 courses	4	200
Total		40	2000

N.B. 1 course = 2 credits = 100 marks; Thesis = 12 credits = 600 marks, Thesis defense (4 credits) = 200 marks: Each course will carry 80 marks for theoretical examination and 10 marks for course assignment and 10 marks for class attendance.


Semester-wise courses, credits and Marks

1st Semester (Course Semester): January-June

S. No.	Course Code	Title of Course	Credits	Total Marks
1	MSSS- 1201	Advanced Soil Physics	2	100
2	MSSS - 1202	Advanced Soil Chemistry	2	100
3	MSSS - 1203	Advanced Soil Fertility and Plant Nutrition	2	100
4	MSSS - 1204	Soil Microbiology and Biochemistry	2	100
5	MSSS - 1205	Soil, Plant and Water Analysis	2	100
6	MSSS - 1206	Research Methodology	2	100
Total Credit Hours			12	600



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2nd Semester (Course Semester): July-December

S. No.	Course Code	Title of Course	Credits	Total Marks
1	MSSS - 2201	Waste Management and Organic Manure	2	100
2	MSSS - 2202	Soil and Water Pollution	2	100
3	MSSS - 2203	Soil Ecology and Biodiversity	2	100
4	MSSS - 2204	Soil Water Management	2	100
5	MSSS - 2205	Soil Degradation and Conservation	2	100
6	MSSS - 2206	Soil Survey	2	100
Total Credit Hours			12	600

3rd Semester (Research Semester): January-June

Research	Credit	Mark
a. Thesis (equivalent to 6 courses)	12	600
b. Thesis defense (equivalent to 2 courses)	4	200
Thesis + Thesis defense	16	800
Grand Total	[(12×2)+16] = 40 (Forty)	2000

Any kind of information, please contact with:

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