

The SP-LRM Program Specifications

1.	Awarding institution	Bogor Agricultural University (IPB)
2.	Faculty	Faculty of Agriculture
3.	Details of the accreditation	<i>A BAN-PT (2001, 2007, 2011)</i>
4.	Program title	Land Resources Management
5.	Program level	Undergraduate Program
6.	Name of degree	Bachelor of Science in Agriculture - BSc(Hons)Ag. <i>(Sarjana Pertanian, SP)</i>
7.	Study scheme	Full time
8.	Study duration	4 years (8 semesters)
9.	Admission System: National Invitation System; National Examination System; IPB Examination System	
10.	Prospective student	Highschool graduate
11.	<p>Expected Learning Outcomes (ELOs) in the Land Resource Management Study Program are graduates with the ability to:</p> <p>ELO 1: Demonstrate in-depth understanding of the basic principles related to soil science and agriculture</p> <p>ELO 2: Apply knowledge in characterizing and inventorying soil and other land resources</p> <p>ELO 3: Evaluate and integrate appropriate techniques to identify, formulate, analyze and solve problems related to soil sciences</p> <p>ELO 4: Communicate soil and land information effectively in written, verbal and non-verbal forms</p> <p>ELO 5: Operate and cooperate professionally, ethically and responsibly individually, or as a team, and either as a team leader or as a team member</p> <p>ELO 6: Capable to generate the skills and attributes necessary for life-long learning</p>	

Semester 1	Semester 2	Semester 3	Semester 4	Semester 5	Semester 6	Semester 7	Semester 8	≥ 144 Credits
16 Credits	20 Credits	19 Credits (Major) + (Minor)	21 Credits (Major)+ (Minor)	17 Credits (Major) + (Minor)	18 Credits (Major) + (Minor)	13 Credits (Major) + (Minor)	7 Credits (Major)	
Religion	Introduction to Soil Chemistry	Principles of Soil Sciences	Soil Chemistry	Introduction to Agrarian and Cadastral Management	Research Design and Data Analysis	Indonesian Soil Geography	Seminar	
Principles of Biology	Introduction to Soil physics	Soil Analysis	Soil Physics	Research Methodology	Soil and Water Conservation	Spatial and Land Use Planning	Final Project/Thesis	
Introduction to Agriculture Science	Pancasila	Agro-geology	Soil Biology	Soil Morphology and Classification	Geographic Information Systems and Cartography	Land Management		
Indonesian language	Physics	Remote Sensing and Image Interpretation	Geomorphology and Landscape Analysis		Development Planning Region			
General Economics	General Sociology	Principles of Agronomy	Principles of Plant Protection	Soil Fertility	Survey and Evaluation Resources Land	Professional Work Course/ Community Development		
Sports and arts*	Introduction to Entrepreneurship	Principles of Landscape Architecture	Basics of Plant Physiology	Water Management	Fertilizer Management and Technology	Agriculture Politics		
Fundamental's Mathematics	English		Statistical Methods	Soil Bio-technology				
		Minor Package of Agronomy and Horticulture Minor Package of Architecture Landscape Minor package of Plant protection						
Legend:		General Basic (34 Credits)	Agriculture Basic (20 Credits)	Soil Science and Land resource (77 Credits)	Minor/ Supporting course (15 Credits)			

PetaKurikulum Program StudiManajemenSumberdayaLahan, FakultasPertanian IPB
(Curriculum Map of The Land Resource Management Program, Faculty of Agriculture IPB)
(Katalog Program Sarjana IPB, 2015)