

Module designation	Plant Systematics
Semester(s) in which the module is taught	Even/2nd
Person responsible for the module	Budiwati, M.Si., Ratnawati, M.Sc.
Language	Bahasa Indonesia
Relation to curriculum	Compulsory
Teaching methods	Lecture, project, seminar, exam
Workload (incl. contact hours, self-study hours)	Total workload is 91 hours per semester which consists of 100 minutes lectures, 120 minutes structured activities, and 120 minutes individual study per week for 16 weeks.
Credit points	2 SKS (3.2 ECTS)
Required and recommended prerequisites for joining the module	Plant Anatomy and Morphology
Module objectives/intended learning outcomes	PLO-2
Content	The course discusses the history of plant taxonomy; plant nomenclature; the concept of taxonomy; and the description, identification, classification and phylogeny of plants.
Examination forms	Task, mid-semester exam, final semester exam, case study, team based project.

Study and examination requirements	The final mark will be weight as follow:		
	NO	Assessment Techniques	Percentage Weight Assessment (%)
	1	Cognitive	50
		Task	10
		Mid-semester exams	20
		Final Semester Exam	20
	2	Participatory	50
		Case study	25
		Team Based Project	25
		Total	100
Reading list	<p>A. Mustaqim W.A., & Nikmah I.A. 2024. Sistematika Tumbuhan. Jakarta: UI Publishing.</p> <p>B. Singh G. 2010. Plant Systematics: An Integrated Approach 3rd ed. Science Publishers.</p> <p>C. Hassemer, G., Prado, J. and Baldini, R.M., 2020. Diagnoses and descriptions in Plant Taxonomy: are we making proper use of them. Taxon, 69(1).</p> <p>D. Simpson, M.G., 2019. Plant systematics 3rd ed. Academic press.</p> <p>E. de Winter, W. P. and V. B. Amoroso. 2003. Plant Resources of South-East Asia Cryptogams: Fern and Fern Allies. Bogor: Prosea Foundation.</p> <p>F. Singh G. 2020. Plant Systematics: Theory and Practice 4th ed. Oxford & IBH Publishing Co. Pvt. Ltd.</p>		