

Module designation	Laboratory Work in Plant Cultivation		
Semester(s) in which the module is taught	Odd/5th		
Person responsible for the module	Nur Aeni Ariyanti, Ph.D.		
Language	Bahasa Indonesia		
Relation to curriculum	Elective Course		
Teaching methods	Lab works, project, seminar, exam		
Workload (incl. contact hours, self-study hours)	Total workload is 45 hours per semester which consists of pretest, preparation, practice, report making and response for 16 weeks		
Credit points	1 SKS (1.6 ETCS)		
Required and recommended prerequisites for joining the module	Plant Systematics, Plant Development Biology		
Module objectives/intended learning outcomes	<ul style="list-style-type: none"> - PLO-2 - PLO-4 - PLO-5 - PLO-9 		
Content	Plant cultivation practice develops the ability and skills of the land management, plant nurseries, planting, irrigation, fertilization, pest control, plant diseases and weeds, plant propagation through pollination and tissue culture, harvesting and post-harvest handling.		
Examination forms	Presence, quiz, final semester exam, team based project.		
Study and examination requirements	he final mark will be weight as follow:		
	NO	Assessment Techniques	Percentage Weight Assessment (%)
	1	Cognitive	50
		Presence	5
		Quiz	10
		Final Semester Exam	35
	2	Participatory	50

				accumulation 50%
		Team Based Project	50	
		Total	100	
Reading list	<p>A. Harjadi, Sri Setyati. 1982, <i>Pengantar Agronomi</i>. PT. Gramedia, Jakarta</p> <p>B. Hasan Basri Jumin. 1991. <i>Dasar-dasar Agronomi</i>. CV. Rajawali, Jakarta</p> <p>C. Novizan. 2002. <i>Petunjuk pemupukan yang Efektif</i>. Agro Media Pustaka</p> <p>D. Raharja dan Wahyu Wiryanta. 2003. <i>Aneka Cara Memperbanyak Tanaman</i>. Agro Media</p> <p>E. Sukman, Y dan Yakup. 2002. <i>Gulma dan Teknik Pengendaliannya</i>. Raja Grafindo Persada.</p> <p>F. McFadden, Steven. 2019. <i>Deep Agroecology: Farms, Food, and Our Future</i>. Light and Sound Press, LLC.</p> <p>G. Wudianto, Rini. 1999. <i>Membuat Setek, Cangkok dan Okulasi</i>. Penebar Swadaya.</p>			