

Module designation	<i>Landscape Architecture</i>
Semester(s) in which the module is taught	<i>6th</i>
Person responsible for the module	<i>Ir. Setyo Widagdo, M.Si</i>
Language	<i>Indonesian language</i>
Relation to curriculum	<i>elective</i>
Teaching methods	<i>Lectures (100 minutes)</i> <i>Practicum sessions (170 minutes)</i>
Workload (incl. contact hours, self-study hours)	<i>Contact hours : 14 weeks x 100 minutes</i> <i>Structured learning: 14 weeks x 120 minutes</i> <i>Independent study: 14 weeks x 120 minutes</i> <i>Practicum sessions: 14 weeks x 170 minutes</i>
Credit points	<i>3 (2-1) CP or 4.76 (ECTS)</i> <i>((14 weeks x 100 minutes) + (14 weeks x 120 minutes) +</i> <i>(14 weeks x 120 minutes) + (14 weeks x 170 minutes)) :</i> <i>60 minutes/hour</i> <i>= 119 hours : 25 study hours/ECTS</i> <i>= 4.76 (ECTS)</i>
Required and recommended prerequisites for joining the module	-
Module objectives/intended learning outcomes	<ul style="list-style-type: none"> - <i>Students are able to apply the basic concepts and principles of cultivation technology and the development of sustainable agriculture technology</i> - <i>Students are able to identify, formulate, solve problems, and apply plant science, plant protection, soil science, socio-economic agriculture, and plant production engineering principles that are oriented towards good agricultural practices (GAP)</i> - <i>Students are able to plan, design, implement and develop plant production with the latest and environmentally friendly technology creatively and innovatively</i>
Content	<i>History and potential of plants as landscape elements. The concept of perception and aesthetics. The process of creating and maintaining the landscape. Design principles and design elements. The basis for choosing plants for landscape arrangement. Graphics and presentation of design results.</i>
Examination forms	<i>oral presentation, essay</i>

Study and examination requirements	<p><i>Participants are evaluated based on their performance in class (lectures) (70%) and lab (practicum) (30%).</i></p> <p><i>Performance in theory (100%):</i> <i>Mid Exam (20%)</i> <i>Final Exam (20%)</i> <i>Assignments (40%)</i> <i>Class participation (10%)</i> <i>Individual quiz (10%)</i></p> <p><i>Performance in practicum (100%):</i> <i>Practicum exam (30%)</i> <i>Pre-test or post-test (10%)</i> <i>Experiment reports (60%)</i></p>
Reading list	<ol style="list-style-type: none"> 1. Booth, N. 2011. <i>Foundations of Landscape Architecture: Integrating Form and Space Using the Language of Site Design</i>. Wiley Publisher. 384p. 2. Dines, N and K. Brown. 2001. <i>Landscape Architect's Portable Handbook</i>. McGraw-Hill Publ. Co. Singapore. 443p. 3. Farthing, D. And G. Farthing. 1982. <i>Practical Garden Design</i>. W. Foulsham & Co. Ltd. London. 112p 4. Hakim, R. 1991. <i>Unsur perancangan dalam Arstektur lansekap</i>. Bina Aksara. Jakarta. 176 hal. 5. Laurie, M. 1983. <i>An Introduction to Landscape Architecture</i>. American Elsevier Publ. Co. New York. 214p. 6. Motloch, J.L. 1990. <i>Introduction to Landcape Design</i>. Van Nostrand Reinhold. New York. 307pRainer, T. 2017. <i>Planting in a Post-Wild World: Designing Plant Communities for Resilient Landscapes</i>. Timber Press. 272p 7. Russ, T. 2009. <i>Site Planning and Design Handbook</i>. McGraw Hill Publisher. 528p