Course Outline

Institut Pertanian Bogor - ACICIS' Agriculture Semester Program

Unit name	Plant in The Landscape (ARL320)
Department/ Faculty	Landscape Architecture Faculty of Agriculture
Course credit (SKS)	3 (2-1) (2 credits for lecture and 1 credit for practical classes)
Offered in	Odd semester (September-January)
Pre-requisite	ARL 200
Course Coordinator	Nizar Nasrullah, Tati Budiarti, and Rezky Khrisrachmansyah
Language	Indonesian ☑ English Both

Course description

This course explain and discuss plant selection for landscape planting plan/design, definition of landscape plant, plant ecology, plant physical and ecological characteristics, various type of landscape plant, planting function on the landscape, plant characteristics on various type of landscape, planting plan

Learning outcomes

After completing this couse, students will be able to explin the classification and naming of plnats, character morphology and ecology of plant, know keragam horticultural landscape that includes grasses and cover crop, shrubs, trees and climbing plant, resulting in a creative and innovative can be used in the preparation of plan cultivation.

Indicative assessment

Midterm exam : 32.5 %
Final exam : 32.5 %
Practice : 35 %

***Contact Hours**

2 x 50 minutes for lecture (2 credits) and 3 x 50 for practical classes (1 credit) per week

Readings

- Haskett, Bo. 1982. Planting Design. E.F.N Spon. London.
- Carpenter, P. L.,T. D. Walker, F. O. Lanphear. 1975. Plant in the Landscape. W. H. Freman and Company. San Francisco.
- Eckbo, G. 1968. Home Landscape Desaign. McGraw Hill Book Company. New York.
- Grey, G. W. and F. J. Deneke. 1984. Urban Forest. John Wiley And Sons. New York.
- R. E. Sternloff and R. Warren. 1984. Park and Recreation Maintenance. John Wiley and Sons. New York.
- Simond, J. O. and B. Starke 2006. Landscape Architecture. McGraw Hill. New York
- Indonesia. 2001. An Indonesian Institut of Science, Republic of Alphabetical List Plants Species Cultivated in Bogor. Botanical Garden.

**Subject to change*