

<i>L Arch</i>	2011 BACHELOR OF LANDSCAPE ARCHITECTURE COURSES
<i>No.</i>	<i>Title, Description, Prerequisites, Hours, Format, Credit Units</i>
1*	Designing Eden: Introduction to Philippine Landscape Architecture. Walking-through Philippine landscape architecture through sciences & arts. 3u.
10	History of Landscape Architecture. Developmental history, & relationship to society, climate & topography. 2h. (lec) 2u.
11	Landscape Design I. Fundamentals of landscape design; their features & functions. 7h. (1 lec, 6 studio) 3u.
12	Landscape Design II. Continuation of Landscape Architecture 11. Prereq: L Arch 11. 7h. (1 lec, 6 studio) 3u.
19	Theory of Landscape Architecture Design. Design theories that emphasize relevance of Landscape Architecture to the natural & built environment; evaluation & analysis of the different theoretical components applicable to landscape architecture. 3h. (lec) 3u.
20	Landscape Ecology. Fundamental principles & concepts of Landscape Ecology. Prereq: 2nd yr. standing. 3h. (lec) 3u.
21	Landscape Design III. Analytical techniques & form determinants to basic landscape problems. Prereq: L Arch 12, 19. 7h. (1 lec, 6 studio) 3u.
22	Landscape Design IV. Continuation of Landscape Architecture 21. Prereq: L Arch 21. 7h. (1 lec, 6 studio) 3u.
23	Hardscape Construction I. Hardscape materials, planned & specified, & applications in basic landscape construction. Prereq: 2nd yr. standing. 5h. (2 lec, 3 studio) 3u.
24	Hardscape Construction II. Principles of structural design for landscape structures; detailing & working drawings; cost estimates. Prereq: L Arch 23, 133. 7h. (1 lec, 6 studio) 3u.
25	Softscape Materials. Plant materials, planned & specified, in landscape design. Prereq: GE on Life sciences or botany/ COI. 5h. (2 lec, 3 studio) 3u.
26	Interior Plantscaping. Design relationships of landscape architecture & building interiors; application of plant materials to the design of interiors. Prereq: Junior Standing. 5h (2 lec, 3 lab) 3u.
27	Landscape Lighting. Lighting analysis, design & materials for exterior environments. Prereq: 2nd yr. standing. 2h. (lec) 2u.
131	Landscape Design V. Program development & application of functional requirements to intermediate landscape problems. Prereq: L Arch 22. 10h. (1 lec, 9 studio) 4u.
132	Landscape Design VI. Continuation of L Arch 131. Prereq: L Arch 131/COI. 10h. (1 lec, 9 studio) 4u.
133	Site Grading & Landform Design. Graphic design & solution to construction problems; grading & surfacing; working drawings. Prereq: 3rd yr. standing, GE 11, & a GE course on basic geology or earth science. 7h. (1 lec, 6 studio) 3u.
135	Planting Design. Aesthetics, functional & economic applications of plant materials, their documentary representations for design. Prereq: L Arch 25. 5h. (2 lec, 3 studio)
137	Utilities for Sites & Landscape. Water, sanitary, electrical & mechanical systems for the landscape. Prereq: L Arch 133. 3h. (lec) 3u.
139	Professional Practice & Office Administration. Landscape architecture as a profession, its ethics, practice, & administration. Prereq: 3rd yr. standing. 3h. (lec) 3u.
140	Practicum. Prereq: L Arch 139. (32 h/wk internship for 6 weeks during the Summer Semester) 4u.
146	Tropical Landscape Maintenance & Management. Principles & techniques in the maintenance & management of the designed landscape. Prereq: L Arch 135. 7h. (1 lec, 6 lab) 3u.
147	Regional Landscape Technology. Ecological parameters of the regional environment, their impact on human settlements development. Prereq: 4th yr. standing. 5h. (2 lec, 3 studio) 3u.
199.1	Landscape Design Research. Pre-design analysis & research for complex landscape design problems. Prereq: L Arch 132. 10h. (1 lec, 9 studio) 4u.
199.2	Special Projects in Landscape Architecture. Prereq: L Arch 199.1. 10h. (1 lec, 9 studio) 4u.

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1	Architectural Communication I: Mechanical Drawing. Drafting principles & techniques, applied descriptive & solid geometry; the development of skills in orthographics & reproduction techniques. 7h. (1 lec, 6 studio) 3u.
2	Architectural Communication II: Graphic Visualization & Representation Techniques. Use of perspectives, various graphic & representation techniques in the conception & communication of space & design. 9h. (lab) 3u.
3	Architectural Communication III: Architectural Presentation Techniques. The use of mixed media, photographic reproduction processes & model-making techniques, coupled with the principles & strategies behind various packaging techniques, for architectural presentation. Prereq: Arch 2. 9h. (studio) 3u.
4	Architectural Communication IV: Introduction to Computer-Aided Design & Digital Visualization. Introduction to the use of various computer software & digital media as tools for architectural presentation & design. Prereq: Arch 3. 5h. (2 lec, 3 studio) 3u.
5	Architectural Communication V: Digital Visualization in Architecture. Advanced computer-aided design approaches, expressions & techniques in architectural study & presentation. Prereq: Arch 4. 6h. (studio) 2u.
75	Architectural Research: Basic Research Methods in Architecture . Quantitative & operational methods in architectural design research, user-requirement and performance in use analysis. Prereq: 2nd yr. standing. 2h. (lec) 2u.
161	Planning & Urban Design II: Fundamentals of Urban Design & Community Architecture . Order, culture & expression for design of exterior architecture in towns & cities. Prereq: Arch 60 or equivalent. 3h (lec) 3u.
162	Planning & Urban Design III: Introduction to Urban & Regional Planning . Concepts, trends, methods & techniques in urban planning; overview of land use on planning of regions. Prereq: Arch 161. 3h. (lec) 3u.

* RGEF Subject