341  Basic Site Design I  
Fall. 4(2-4) RB: LA 240 and (GEO 221 and HED 240) R: Open only to majors in Landscape Architecture or Horticulture, Crop and Soil Sciences or Urban and Regional Planning. 
Introduction to the design process. Focus on program development, inventory, and analysis.

342  Basic Site Design II  
Spring. 5(2-6) RB: LA 341 R: Open only to majors in Landscape Architecture or Horticulture or Crop and Soil Sciences or Urban and Regional Planning. 
Development of design solutions for individual projects at a small scale. Focus on simple design programs and programs of limited complexity.

369  Introduction to Zoo and Aquarium Science  
Spring. 3(3-0) Interdepartmental with Fisheries and Wildlife and Veterinary Medicine and Zoology. Administered by Zoology. P: BS 110 or LB 144 or BS 148H 
Fundamentals of zoo and aquarium operations including research, interpretation, design, nutrition, captive breeding, conservation, ethics and management.

390  Landscape Architecture Field Studies  
Fall, Spring. 2 to 4 credits. A student may earn a maximum of 6 credits in all enrollments for this course. R: Open only to juniors or seniors in Landscape Architecture. Currently. 
Field observation and analysis of selected professional offices, design and planning projects, natural areas, or places of historic interest. Background familiarization of selected study sites. Evaluation and synthesis of study experiences.

420  Advanced Graphic Communication  
Spring. 4(1-6) RB: LA 342 R: Open only to majors in Landscape Architecture. 
Methods of 3-D visualization in the design process.

437  Design Implementation  
Fall. 3(0-6) RB: LA 331 R: Open only to seniors in the Landscape Architecture or Horticulture major. C: LA 443 concurrently or LA 480 concurrently. 
Development of a complete package of contract documents for a representative site development project, including construction plans, bid documents, and specifications.

439  Golf Course Planning and Design  
Fall of even years. 3(3-0) Interdepartmental with Urban Planning. Administered by Urban Planning. RB: LA 342 R: Open to students in the Urban and Regional Planning major. C: LA 437 concurrently or LA 480 concurrently. 
History, planning, and design of the golf course as a component of the community. Environmental, regulatory, technical, and financing issues.

443  Community Project Design I  
Fall. 5(2-6) RB: LA 342 R: Open only to majors in Landscape Architecture or Urban and Regional Planning. Approval of department. C: LA 437 concurrently or LA 480 concurrently. 
Development of design solutions for medium scale site development projects focusing on moderately complex design programs and problems.

444  Community Project Design II  
Spring. 5(2-6) RB: LA 443 R: Open only to majors in Landscape Architecture. 
The community systems planning process. Application of multiple use theory and techniques. Integration of project demands and community infrastructure.

445  Advanced Project Design  
Spring. 4(0-6) RB: LA 444 and LA 480. R: Open only to seniors in Landscape Architecture. Currently. 
Application of design theory to complex site development projects in community settings. Interaction of human activities, sites, and end uses. Use of community feedback.

446  Regional Environmental Design  
Fall. 3(0-6) RB: LA 444 R: Open only to seniors in Landscape Architecture or approval of department. 
Theory and tools in regional environmental design and their application to site facilities, assignment of land use, and management of landscape structure with special emphasis on spatial identity, visual quality, and environmental modeling. Human dimensions to landscape change.

480  Professional Practice (W)  
Fall. 3(2-4) P: Completion of Tier I writing requirement. R: Open only to seniors or graduate students in Landscape Architecture. C: LA 437 concurrently or LA 443 concurrently. 

489  Seminar in Zoo and Aquarium Science  
Fall, Spring. 1-1(1) A student may earn a maximum of 3 credits in all enrollments for this course. Interdepartmental with Fisheries and Wildlife and Park, Recreation and Tourism Resources and Zoology. Administered by Zoology. R: Approval of department. 
Scientific writing and oral presentations related to zoo and aquarium studies.

490  Independent Study  
Fall, Spring. 1 to 4 credits. A student may earn a maximum of 7 credits in all enrollments for this course. R: Open only to students in Landscape Architecture. Approval of department. 
Individual investigation of landscape architecture topics in the interest areas of the Landscape Architecture faculty.

492  Senior Research Seminar (W)  
Spring. 3(2-2) P: Completion of Tier I writing requirement. R: Open only to seniors or graduate students in Landscape Architecture. 
Contemporary issues of relevance to the profession.

493  Internship in Landscape Architecture  
Fall, Spring, Summer. 2 to 4 credits. A student may earn a maximum of 8 credits in all enrollments for this course. R: Open only to seniors in Landscape Architecture or approval of department. 
Supervised experience in approved public agencies and professional offices.

494  Special Topics in Landscape Architecture  
Fall, Spring. 3(3-0) A student may earn a maximum of 9 credits in all enrollments for this course. R: Open only to juniors or seniors in Landscape Architecture or approval of department. 
Selected subjects in landscape architecture derived from emerging issues and topics.
Internship in Zoo and Aquarium Science
Fall, Spring, Summer. 4 credits. A student may earn a maximum of 8 credits in all enrollments for this course. Interdepartmental with Fisheries and Wildlife and Zoology. Administered by Zoology. R: Open to juniors or seniors. Approval of department.
Application of zoological experience in a zoo or aquarium setting outside the university.

Environmental Design Theory
Fall. 3(3-0) Interdepartmental with Human Environment and Design and Horticulture and Park, Recreation and Tourism Resources. Administered by Landscape Architecture. RB: Undergraduate design degree recommended.
Differences between normative theories, scientific theories, models, and constructs. Exploration of normative theories related to thesis or practicum.

Environmental Design Studio
Spring. 3(0-6) Interdepartmental with Human Environment and Design and Horticulture and Park, Recreation and Tourism Resources. Administered by Landscape Architecture. P: (LA 816 and LA 883) RB: Undergraduate design degree.
Development of a student-selected environmental design project in a collaborative setting.

Environmental Design Seminar
Fall. 3(3-0) Interdepartmental with Human Environment and Design and Horticulture and Park, Recreation and Tourism Resources. Administered by Landscape Architecture. RB: Undergraduate design degree.
Examination of the breadth of environmental design projects. Literature review of focused projects. Development of practicum or thesis proposals.

Master's Thesis Practicum
Fall, Spring, Summer. 3 to 9 credits. A student may earn a maximum of 9 credits in all enrollments for this course. RB: Graduate design degree. R: Open only to graduate students in the Environmental Design major.
Detailed professional application of a student-selected environmental design project.

Master's Thesis Research
Fall, Spring, Summer. 3 to 9 credits. A student may earn a maximum of 9 credits in all enrollments for this course. RB: Graduate design degree. R: Open only to graduate students in the Environmental Design major.
Preparation and completion of an independent research thesis.