

Overview of Department of Landscape Architecture at UW-Madison

The Department of Landscape Architecture at UW-Madison is continuing its long history of community service by requesting proposals for community-focused undergraduate and graduate thesis projects

Thesis projects: Students in the professional program in Landscape Architecture are required to complete a “Senior Thesis/Capstone Project” in their senior year. In addition, graduate students will occasionally focus their research on community-based design and planning issues. The Community Design Research Group will coordinate the interests and educational requirements of individual students with community needs across the state. Projects will be executed by the student, guided by an advisory group from the host community, and supervised by Landscape Architecture faculty.

Components:

- A steering committee/citizens advisory group
- Student projects must be broad enough in scope to demonstrate a diversity of skills
(*See list of example project types on the back of the attached form*)
- A small grant to cover out-of-pocket expenses (negotiable)

Up to 25 projects per year will be accepted.

Student Thesis/Capstone Projects address a variety of community design and physical planning issues at a variety of scales, but they must include three scales of design:

- 1. Large scale land analysis/land use planning**
- 2. Masterplan or neighborhood design**
- 3. Small site detailed design**

Examples of recent projects:

Ecologically sensitive areas (wetlands, stream corridors, woodlands, prairies)

Streetscapes, Main Streets, Downtown development

Community gardens

Park and recreation facilities

Walking and bike paths

Stormwater mitigation

Stream restoration

Native landscape restoration

Waterfront enhancement

Urban neighborhood redevelopment

Brownfield redevelopment
Dam removal
Alternative energy
Arts and culture parks
Historic preservation
Abandoned strip mall/mall redevelopment
Ag land preservation and development
Environmentally sensitive development alternatives
Rural village preservation and development
Conservation Development
Regional open space connections