

Semester Overview

Project Schedule and Skills

Dates	Project (% of total grade)	Skills and activities
J 12/14/16 J 21	1. Perceptual investigation of the regional landscape (5%)	Landscape patterns, regionalism, identifying regional influences, cultural and natural elements, regional description and representation
J 16 J 21/23 J 26	2. Regional designers/concepts (5%)	Regional design concepts and theory, regional approaches and methods, project precedents, case study research <i>ISU holiday, no class (Jan 19)</i>
J 28/30 F 2/4/6 F 9/11/13 F 16	3. Landscape suitability and photo interpretation (20%) A. ArcView GIS tutorials B. Air photo interpretation C. Land cover digitizing	Overlay suitability mapping, digital geographic information systems, digital databases, data downloading, file management. Air photo interpretation, GIS data digitizing, land cover and habitat changes <i>Digital GIS tutorials 1-4, 7 (Jan 26-Feb 2)</i> <i>Photo interpretation (Feb 4-9)</i> <i>Digital GIS tutorials 5-6 (Feb 11-16)</i>
F 18/20 F 23/25/27	4. Site analysis (10%) A. Site analysis and site grading B. Watershed delineation	Landscape inventory and analysis, conceptual design, mapping, watershed delineation, topography, drainage, site grading, soil interpretations, field trips <i>Career Days (Feb 25)</i>
M 1/3/5 M 8/10/12	5. Landscape impact assessment (20%) A. EIS report review B. Jigsaw article key points C. Context overlays D. Mitigation design E. Spreadsheet evaluation tool	Impact laws and regulations, environmental impact statements, impact identification and mapping, database inventory and analysis, mitigation design, field trips
M 15/17/19	Spring break	
M 22/24/26 M 29	5. Landscape impact assessment (continued)	
M 31, A 2 A 5/7/9 A 12/14/16 A 19/21/23 A 26/28/30	6. Regional design (40%) A. Research report B. Design program C. Preliminary design and studio review D. Final design and review	Landscape assessment protocol, laws, ordinances, regulations, landscape changes, agricultural systems, residential development, institutional lands, conceptual design, field trips <i>Studio reviews (April 26-28), LA Review Day (April 30)</i>
M 3-7	Finals week	