## CEP 498 A: SPECIAL TOPICS

## PLANNING PRACTICUM

Spring 2020 | Monday, Wednesday 3:30 PM to 5:20 PM Online course

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## **Projects**

UDistrict Lid I5 Project

Affordable Housing: Site Specific Development of UW Parcels

Kincaid Ravine: Master Plan

#### **Format**

This practicum brings together multiple planning elements within the context of a real-world problem. Based upon your group project you will explore planning and design at the city, neighborhood, and site scale. These activities will be done as group exercises.

# **Evaluation and Grading**

Students should expect to devote approximately 1 to 2 hours of time outside of class hours for every hour of scheduled core practicum time. Your performance in this class includes:

## Scope of Work and Project Timeline [Group assignment] 15%

- Thoughtful strategy and structure for representing the scope of work for the project.
- Thoughtful exploration of topics that integrate ideas from site visits, research and collaboration with the client and other stakeholders.
- Constructing a work plan for the team that includes tasks, times and responsible team members.

## Mid-quarter Presentation [Group assignment] 25%

- Demonstration of significant progress made towards final product(s) and outcomes.
- Effective use of 2D and 3D digital technologies to explore ideas.
- Clear and succinct articulation of ideas through image, word and presentation skills.
- Proof of completed research relevant to the project.

## Class Participation and Attendance [Individual] 20%

- Extensive and active involvement and contribution to the project.
- Participate collaboratively, flexibly, consistently and productively as a member of their assigned project group.
- Complete all assignments on time and comply with assignment instructions.
- Scheduling team meetings outside of class at least once a week and making sure all team members are full participants.
- Demonstrated and measured responsiveness to review feedback with identifiable incorporation of that feedback evidenced by changes and improvements in the product deliverables.
- Promptly ask the instructors for clarification of all assignments, as necessary.

## Final Report and Presentation [Group assignment] 40%

- Providing applicable and feasible strategies for the project study area.
- Effective use of 2D and 3D digital technologies to explore ideas.
- Clear and succinct articulation of ideas through image, word and presentation skills.
- Inclusion of all required components that we have received from the client.
- Prepare for 'desk crits' by generating and printing original visual materials (maps, pictures, sketches, drawings, etc.) that will help facilitate discussion.

#### **Course Website**

The submittal of your scope of work (draft and final); mid-quarter presentation (draft and final); final essay; final presentation and report (draft and final) will be done on the Canvas website.

# **Learning Objectives**

- To experience working in a collaborative environment on a real project for an actual client.
- To experience self-directed work individually and within a group framework.
- To better understand planning principles and theories.
- To gain increased knowledge of planning principles in an applied project environment.
- To produce work products of high quality and on a fixed schedule.

### **Student Accommodations**

To request academic accommodations due to a disability please contact Disabled Student Services, 448 Schmitz, (206) 543-8924 (V/TTY). Students who have a letter from Disabled Student Services indicating a disability that requires academic accommodations should present this letter to the instructor.

## **Academic Integrity**

This class is governed by the University of Washington's student code of conduct, including policies on plagiarism and multiple submissions. It is your responsibility to be familiar with these. More information on this can be found at: https://depts.washington.edu/grading/pdf/AcademicResponsibility.pdf

# **Challenges of Group Work Including Expectations and Responsibilities**

- Each student is expected to bring their best self to the learning environment and to be active participants in all classroom and learning activities.
- Students are expected to listen respectfully to others in the classroom and to contribute to a positive learning environment.
- Students are expected to attend all class sessions regularly and on time. Because
  this course focuses on the practicing of skills, class attendance is
  required. Students are expected to notify the instructor (in advance, whenever
  possible) regarding unavoidable absences and make appropriate arrangements to
  cover the missed course material.
- Students are expected to make use of academic libraries and web-based resources for assignments.
- Students are expected to offer the instructor clear constructive feedback regarding course content and teaching methods. Students are also expected to complete the confidential evaluations of the course using the University's standardize forms.

# **Projects**

### KINCAID RAVINE LONG RANGE PLANNING

## 1. Grant Writing Applications

- a. Research funding agencies capable of supporting Kincaid Ravine capital construction, long range maintenance and operations.
- b. Write a minimum of three (3) grants for submittal to funding agencies and organizations researched.

### 2. Capital Improvements Plan

- a. Built features
  - i. Pathways
  - ii. Gathering spaces
  - iii. Vegetation management, invasives control
  - iv. Wetland preservation
  - v. Wetland buffer management
  - vi. Earth retention
  - vii. Stormwater channels

- viii. Interpretive facilities
- b. Work toward a sustainable maintenance plan over time.
- c. Enlist a non-profit similar to "EarthCorps", and/or other non-profits for help (i.e. relating directly to master plan components non-profits, community organizations, neighborhood associations).
- d. Arrange for student labor forces/teams.
- e. Follow-up with Grant Agencies

## 3. Preliminary Maintenance Plan

- a. Formulate relationships with Maintenance Program
  - i. Create a timetable and all maintenance items laid-out carefully. See previous MOA
  - ii. An expanded or revised MOA is necessary at this time, along with the current and future organizations or departments at UW who would collaborate.
- b. Components of Maintenance Plan
  - i. Plant materials
  - ii. Pathways
  - iii. Gathering terraces
  - iv. Interpretive materials
  - v. Invasive plant control
  - vi. Wetland
  - vii. Uplands
- c. Monitoring environmental changes

# AFFORDABLE HOUSING FEASIBLITY STUDIES: UW PROPERTIES

#### 1. UW Campus Master Plan

- a. Review UW Campus Master Plan in subfolder "Research Data" in folder "Affordable Housing".
  - b. Analyze sites for potential development as follows:
  - Central Campus: pages 164 and 165.
  - West Campus: pages 188 and 189.
  - South Campus: pages 204 and 205.
  - East Campus: pages 218 and 219.

## 2. King County GIS Data Base Parcel Viewer

a. Build data base on each selected property:

https://kingcounty.gov/services/gis/Maps/parcel-viewer.aspx

## UDISTRICT LID I5 PROJECT

- 1. Review student product deliverable Fall quarter 2019.
- 2. Understand and analyze community input via online surveying.
- 3. Conduct case study research focusing on livability: examples of other development built upon lid projects in the U.S.
- 4. Conduct a thorough market study of the UDistrict to inform site programming to include: residential, commercial, retail, recreation and student oriented space.