CRP 414 URBAN PROJECT MANAGEMENT

Course Code: 1210414
METU Credit (Theoretical-Laboratory hours/week): 3(3-0)
ECTS Credit: 5.0
Department: City and Regional Planning
Language of Instruction: English
Level of Study: Undergraduate
Course Coordinator: Dr. Tunga Köroğlu
Offered Semester: Fall and Spring Semesters

Course Objective

This is a selective course for the fourth year students in the department of City and Regional Planning. It basically aims to enable the student to scrutinize a problem, organize its solutions, budgetize and program its implementation within a project. The context of the projects differ according to the interest area and working subjects of students which varies from urban gentrification to transport planning, from regional development to gender equity projects.

The main aim of this course is to introduce concepts and terms relevant implementation of Urban Project Management.

Upon completion of the course, students should be able to:

- Analyze the roots of a defined problem within a hierarchical relation diagram
- Scrutinize the solutions for each sub division of the problem analysis
- Define stakeholders involved in the problem and analyze their relation
- Outline a strategy for solution in relation with relevant stakeholders
- State the background of the problem in a logical system
- Objectively verifiable indicators of achievement
- Outline activities that will lead to the solution selected according to the strategy
- Express technical, staff and financial needs of the activities
- Define a schedule for activities.

Course Content

The topics listed below indicate the general sequence of content areas presented in the lecture.

- Planning, Programming and Project development;
- Strategic Institutional Planning and PCM;
- Strategic Institutional Planning and strategic Spatial Planning;
- Project Design;
- SWOT and PEST analysis in Project Design
- Project Cycle Management;
- Logical Framework Analysis;
- Social Impact Assessment;
- Stakeholder Analysis;
- Monitoring and Assessment;
Financial Estimation and Evaluation

Weekly Program

Grading

The assessment of student achievement in the course will be based on attendance, completed homework exercises, presentation and final project report.

<table>
<thead>
<tr>
<th>Homework alignments:</th>
<th>% 30</th>
<th>Problem Tree and Solution Tree</th>
<th>% 7.5</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td>Project Strategy</td>
<td>% 7.5</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Stakeholder Analysis</td>
<td>% 7.5</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Logical Framework Analysis</td>
<td>% 7.5</td>
</tr>
<tr>
<td>Presentations:</td>
<td>% 10</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Final Report:</td>
<td>% 50</td>
<td>Revised homework exercises</td>
<td>% 10</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Project Application form</td>
<td>% 25</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Project Logical Framework</td>
<td>% 10</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Project Budget</td>
<td>% 5</td>
</tr>
<tr>
<td>Attendance:</td>
<td>% 10</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Homework is due one week after it is assigned, unless otherwise specified.

In general, submitting homework assignments after the specified completion date are considered acceptable in order to improve the content discussed at class only by special arrangement with the instructor.

Learning Outcomes

Reference Material

1. Good Practice when Preparing a Project Proposal AsiaProEco II, February 2005
3. The Project Cycle at the European Investment Bank, 2001