

Urban and Landscape Planning

1. Course number and name: 020AVTGS4 Urban and Landscape Planning

2. Credits and contact hours: 2 ECTS credits, 1x1.25 hours

3. Name(s) of instructor(s) or course coordinator(s): Prof. Said BITAR

4. Instructional Materials:

a. Instructor's Class Notes

5. Specific course information

a. **Catalog description:** Teach students the rules of urban planning.

b. **Prerequisites or co-requisites:** None

c. **Required:** Restricted Elective Course

6. Educational objectives for the course

a. **Specific outcomes of instruction:**

- Introduce the students to the history and principles of urban planning and its practice.
- Introduce the students to the urban structure and urban transportation.
- Expose students to the hygienic and comfort problems.
- Introduce the students to the green space and parks.
- Expose students to social and economic problems.
- Present students to daily leisure of weekend and annual vacations as well as organic products.
- Introduce the students to harmful in urban planning applications.
- Develop the scope of work for urban planning.

b. **PI addressed by the course:**

PI	1.2	1.3	2.1	2.2	4.2	5.1	6.1	6.3
Covered	yes							
Assessed	yes	yes		yes				yes

7. Brief list of topics to be covered:

1. History and Principles (1 hour)
2. Urban planning practice (1.30 hours)
3. Urban structure (2 hours)
4. Urban transportation (1 hour)
5. Hygienic and comfort problems (3 hours)
6. Green space and parks (1 hour)

7. Social and economic problems (1.30 hours)
8. Daily leisure, of week-end and annual vacations (2 hours)
9. Organic products ($\frac{1}{2}$ hour)
10. Harmful in urban planning applications (2 hours)
11. Scope of work for urban planning (2 hours)