

Identification of the teaching subject

Title : ...**URBAN PROJECT**

Teaching unit:UEF.....

Number of Credits: 4..... Coefficient : ...2.

Total number of hours per week: 3 hours/week

- Classes (number of hours per week): ...1H 30.....
- Tutorial (number of hours per week): ...1H 30.....
- Practical work (number of hours per week) :

Responsible for the teaching subject

Last name, Name, Grade:**ZEHIOUA HECHAM BERNIA**.....

Office location (Block, Office): BI 10

Email :... bernia.zehioua@univ-constantine3.dz

Tel : ZEHIOUA (Optional) : **0776641180**.....

Timetable and location: TUESDAY, **8:30 to 11:30 AM ROOM BI 10**

Description of the teaching subject

Prerequisites:.....

General objective of the teaching subject: **URBAN PROJECTS** are based on the concepts of **PROJECT** and **URBAN**. The interaction between these two concepts has an impact on a third element, the actor in all its forms, giving rise to different approaches depending on the discipline and the actor's profile.

- Introducing the approach to all urban planning projects.
- Urban analysis and conceptualization/ **DIAGNOSIS**. Upstream for the urban project downstream
- The different fields of intervention, scales and players for an urban planning project.
- Methods for dealing with a variety of issues, from the living environment, to sustainability, urban heritage, governance and finally the urban project as an aid to decision-making, with the transversal and vertical "back and forth" nature of political decisions.

*** Learning objectives: (from 3 to 6 Lines, include only the objectives you evaluate)**

- To enable learners to understand how to intervene on a site using the "URBAN PROJECT" approach.
- Help learners understand how to diagnose and find intervention strategies, taking into account the flexibility of the URBAN PROJECT, collective decision-making and project management at different scales.
- To enable learners to understand the major urban planning objectives worldwide and in Algeria for all urban planning projects.

KEY WORDS FOR THIS SUBJECT// URBAN PROJECT/ GLOBAL URBAN PLANNING GOALS/ ALGERIAN PROJECTS/STRATEGIES.ACTORS/APPROACHES.

Teaching Content

A course aid for the Urban Project subject, intended for students in the Master 1 urban planning program. It comprises a handbook of lectures and tutorials on the "urban project" approach.

The content is structured in TWO SECTIONS: an acquired knowledge section containing seven courses, and a tutorial section divided into two sub-sections: the first concerns tutorial work in the form of lectures on urban planning operations around the world, and the second sub-section concerns tutorial work in the form of lectures on urban planning in Algeria. We wanted to highlight our students' home towns, where they can rub shoulders with local authorities and citizens. The study space is his preferred terrain, which he knows very well as he uses it on a daily basis.

A/ SECTION OF ACQUIRED KNOWLEDGE:

- 1. COURSE N°1// looks at the foundations of urban design**
- 2. COURSE N°II/ looks at the scales affected by the approach, depending on the context and the importance of the actions.**
- 3. COURSE N°III/ looks at the approaches and processes involved, and the interdisciplinary aspects involved**
- 4. COURSE N°IV/ tries to give some definitions, given the ambiguity of the concept /complementarities**

5. COURSE N°V/ looks at the players involved and the urban planning actions targeted.

6. COURSE N°VI/ looks at concurrent or transactional urban planning as a middle way.

7. COURS N°VII/ is interested in the sustainable city and participatory urban planning, the spearhead of the urban project.

B/ TUTORIAL SECTION

This section is divided into two sub-sections: firstly, international subjects on operations carried out in cities around the world in the name of the urban project studied by Master 1 urban planning students; and secondly, the second sub-section focuses on the urban project in Algeria, highlighting urban planning actions in various Algerian cities. These students will each have the opportunity to talk to the local authorities of their city (survey method, interview technique or interview with decision-makers) and to talk to local residents (survey method, observation technique and questionnaire) to find out what they think of these projects and whether they have been consulted.

...intervene through different urban planning operations: during a new program (through the design of a global or detailed urban planning tool); or during an urban improvement (in a context of rehabilitation or renovation of the way of living, with a view to requalifying an urban and geographical entity) and finally to confront the diverse problems and ills linked to the city and its design depending on the case...take into account exogenous elements that impact on the existing.....

Evaluation methods	
Type of control	Measuring in %
Exam	CONTROL/ 33%
Micro - interrogation	
Tutorial	37%
Practical workshops	
Personal project X	5%
Group work	5%
Field trips	10%
Attendance X	10%
Other (to be specified)	
Total	100%

References & Bibliography

- ARAB, N.** (2004). L'activité de projet dans l'aménagement urbain : processus d'élaboration et modes de pilotage : Les cas de la ligne B du tramway strasbourgeois et d'Odysseum à Montpellier.
- ALVAS J. (1998)**, « Bilbao et l'effet Guggenheim », in Le Soir, 30.10.
- ARNAUD, M.** (1996), »Grands Travaux et développement urbain », « *villes en développement* », n°34, décembre 1996.
- ASCHER, F.**, (1995), « *Metapolis, ou l'Avenir des villes* », Paris, Ed. Odile Jacob, 346 pages.
- BOHIGAS,O.** (1985). «Espaces publics et urbanisme de projet : la reconstruction de Barcelone», Aménager l'urbain de Montréal à San Francisco, par Annick Germain et Jean-Claude Marsan 1987, éditions du Méridien, pages 65 à 76
- BONNAFOUS A. ET PLASSARD, F. (1974)**, « Revue économique », volume 5 ; numéro 2
- BOUCHAREB A.** « Projet Urbain, définitions, acteurs, stratégies », cours pour les étudiants master 1 académique 2011/2012, département d'urbanisme, faculté d'Architecture et d'Urbanisme, Université Salah Boubnider Constantine 3.
- BOURDIN, A. ; LEFEVRE;M.-P.&MELE, P.** (2006). Les règles du jeu urbain, entre droit et confiance, Descartes & Cie. Les Urbanités
- BOUTINET,J.P.,** (1993a). « *Psychologie des conduites à projet* », Que sais-je no 2770, Paris, PUF, 126 pages
- BRODHAG,C.,(2004).***Le développement durable du concept à l'action* : le SD 21000 Ecole Nationale Supérieure des Mines de Saint-Etienne,
- BRUNDTLAND,G. H.**, (1989), *Notre Avenir à Tous*, rapport de la commission mondiale sur L'Environnement et le Développement, Les Editions du Fleuve, Paris (traduction française de Our Common Future (1987)).
- BRUNEL, S.**,(2004), *Le développement durable*, Paris, Ed. PUF, 128 pages.
- BUSQUETS,J.(1990)**, « *Les projets urbains de niveau intermédiaire : l'exemple de Barcelone* », trames n°1, volume 3.
- BUSQUETS, J.** (1991). « *La planification-cadre et les projets-actions* », Les Annales de la recherche urbaine no 51 juillet 1991, pages 123 à 130.
- CABET, E.**, 1840, *Voyage en Icarie*, Paris.
- **CAGNARDI, Cesare MACCHI CASSIA. Vittorio SPIGAI,**(2015) « Planification et projet urbain en Italie in CRU (centre de documentation de l'urbanisme) Paris,
 - **Côte. M,** (2006) « *Constantine : Cité antique et ville nouvelle* » Ed : Média plus Constantine, 122p.
 - Zehioua Hecham Bernia « impacts des projets inscrits à Constantine et évaluation de son image de marque pour un projet urbain à effet structurant » Université Mentouri, mai 2010
- REFERENCES EN ANGLAIS

MARINA ALBERTI, « The effects of urban patterns on ecosystem function », *International Regional Science Review*, n° 2, vol. 28, 2005, pp. 168-192.
DOI : [10.1177/0160017605275160](https://doi.org/10.1177/0160017605275160)

SHADY ATTIA, « Towards regenerative and positive impact architecture: A comparison of two net zero energy buildings », *Sustainable Cities and Society*, vol. 26, 2016, pp. 393-406.

BEATRICE BENNE ET PAMELA MANG, « Working regeneratively across scales - Insights from nature applied to the built environment », *Journal of Cleaner Production*, vol. 109, 2015, pp. 42-52.
DOI : [10.1016/j.jclepro.2015.02.037](https://doi.org/10.1016/j.jclepro.2015.02.037)

CARIJN BEUMER, « **SUSTOPIA OR COSMOPOLIS?** A critical reflection on the sustainable city », *Sustainability* (Switzerland), n° 5, vol. 9, 2017, pp. 1-14.

EDUARDO BLANCO, MAIBRITT PEDERSEN ZARI, KALINA RASKIN ET PHILIPPE CLERGEAU, « Urban Ecosystem-Level Biomimicry and Regenerative Design: Linking Ecosystem Functioning and Urban Built Environments », *Sustainability*, n° 1, vol. 13, 2021, p. 404.

ROYA BONYAD, MAHDI HAMZENEJAD ET MOHAMMADALI KHANMOHAMMADI, « Ranking the regenerative architecture indicators for assessment of research-educational building projects in Tehran, Iran », *Smart and Sustainable Built Environment*, n° 1, vol. 9, 2020, pp. 27-37.

MARTIN BROWN ET AL., *Sustainability, Restorative to Regenerative. COST Action CA16114 RESTORE, Working Group One Report: Restorative Sustainability*, s.l., s.n., 2018.
DOI : [10.1111/1.2011-NOV-2](https://doi.org/10.1111/1.2011-NOV-2)

NICK TAYLOR BUCK, « The art of imitating life: The potential contribution of biomimicry in shaping the future of our cities », *Environment and Planning B: Urban Analytics and City Science*, n° 1, vol. 44, 2017, pp. 120-140.
DOI : [10.1177/0265813515611417](https://doi.org/10.1177/0265813515611417)

Course Schedule

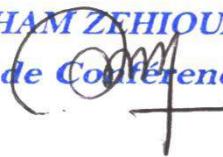
Week	Course/Session title	Date
1	INITIAL CONTACT AND PROGRAM PRESENTATION	ACCORDING TO THE ADMINISTRATION SCHEDULE
2	COURSE N°1/ foundation of the urban project	
3	CONTINUATION OF COURSE N°1 and launch of tutorial N°1 on major global urban projects	
4	COURSE N°II/ scales affected by the approach, depending on context and importance of actions.	
5	Continuation of course N°II. CHOICE OF STUDENTS FOR THE DIFFERENT THEMES OF TUTORIAL N°1	

6	COURSES N°III approaches and processes for interdisciplinary networking	
7	CONTINUATION OF COURSE NO. III. SETTING THEMES AND FORMING RESEARCH PAIRS.	
8	COURS N°IV/ and a few definitions due to the ambiguity of the concept /complementarities.	
9	CONTINUATION OF COURSE N°IV/ FIRST TUTORIAL CORRECTIONS	
10	COURSE N°V/ actors involved in the planning process and actions targeted / CORRECTION TUTORIAL N°1	
11	Course N VI/ competitive or transactional urban planning as a middle way.	
12	COURSE N°VII/ the sustainable city, participatory urban planning spearheading the urban project.	
13	PRESENTATION OF THE REMAINING GROUPS.	
14	GROUP PRESENTATIONS	
15	CONTROL OF ACQUIRED KNOWLEDGE	
16	BEGINNING OF SEMESTER II. LAUNCH OF URBAN PROJECT THEMES IN ALGERIA.	

17	SETTING THE TOPICS AND CHOOSING THE CITIES TO STUDY	
18	FOLLOW-UP ON CONCURRENT THEMES AND APPROACHES	
19	DISCOVERY TOUR IN SEARCH OF A COMPLETED URBAN PROJECT	
20	OUTING REPORT AND CITY DEBATE	
21	CORRECTION OF TUTORIAL N°2	
22	THEME CORRECTION	
23	CONSULTATION	
24	CONSULTATION	
25	PRESENTATION OF TUTORIAL N°2	
26	CONTINUATION OF PRESENTATION TUTORIALS N°2	
27	SUBMISSION OF DOCUMENTS	

Signature of the teacher

Dr. HECHAM ZEHILOUA B.
Maître de Conférences



We, the students of the Master 1 urbanism class of 2023/2024, URBANISM department....., certify that we have consulted the syllabus for the "URBAN PROJECT" teaching unit, and that we have been informed of the assessment procedures.

University
جامعة

BOUBNIDER

SALAH

Faculty of : Architecture and
Departement: URBANISM

Urban Planning

N°	Last Name	Name	Registration
01			
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Date :.....07/09/2023.....