

### **Identification of the teaching subject**

Title: **Theories and practices of urbanism**

Teaching unit: Methodology

Number of Credits: 3 Coefficient: 3

Total weekly hourly volume:

Course (number of hours per week): 1h 30mn

Tutorials (number of hours per week): 1h 30mn

Practical work (number of hours per week):

### **Description of the teaching material**

**Prerequisites:**

**General objective of the teaching subject:**

It is here that the critical study of the main currents of modern urbanism, since its foundation in the 19th century to the present day, finds its full relevance.

The principles of planning and their expression in urban forms that mark the different urban currents will be seen in the light of the socio-economic, political and cultural characteristics of their context of emergence. Thus, it is through the targeted urban issues, the solutions adopted and their effects that urban planning approaches will be addressed.

#### **Learning Objectives:**

The course aims to acquire the basics of an urban culture in order to identify the different eras and ways of doing that have marked the practice of urbanism. . The student will thus be able

- To develop critical reflection on the implications (ethical and aesthetic) and requirements (conceptual and methodological) of the practice of urban planning
- Develop a capacity for critical analysis and synthesis;

- know the different conceptual approaches to modern town planning, their main concepts, tools and methods and then situate them in the field of ideas

### **Evaluation modalities**

<b>Nature of control</b>	<b>Weighting in %</b>
Review	70%
Micro – Inquiry	
Tutorials	20%
Practical work	
Personal project	
Group work	
Field trips	
Attendance (Presence/Absence)	10%
Other (to be specified)	
<b>Total</b>	<b>100%</b>

### **Content of the teaching material**

Course 1: Introduction to the birth of modern urbanism. This course includes three chapters that explain the history of the city's development.build society

Course 2: Hausmann and Cerdà: Three chapters to explain the first expressions of a discipline. Promote the deployment of mobility and industrialization and know the classifications of F Choay.

- Haussmann's contribution: understanding the city in its entirety: linking, sanitizing, beautifying.

- Cerdà's contribution: the scientific basis of urban planning practice.

Course 3: Urban models and the classics of urban planning literature,

Course 4: Models of reading and analysis

## **References & Bibliography**

- ASCHER, F., 2001. Les nouveaux principes de l'urbanisme, Aube, Paris.
- BACON, E.N., 1967. D'Athènes à Brasilia : une histoire d'urbanisme. Édita Lausanne, Paris.
- BAUMAN, J.F., 1983. Visions of a Post-War City, in: Krueckeberg, D.A. (Ed.), Introduction to planning history in the United States, Center for Urban Policy Research, New Brunswick.
- BEAUDET, G., 2007. Profession urbaniste, Presses de l'Université de Montréal, Montréal.
- BENEVOLO, L., 1971. History of modern architecture. MIT Press, Cambridge. (Original en italien, 1960).
- (R) BENEVOLO, L., 1972. Aux sources de l'urbanisme moderne. Horizons de France, Paris.

- 
- BOYER, M.C. Dreaming the Rational City. The Myth of American City Planning.
  - BRUANT,C.,1995,«Patrick Geddes, un «étudiant voyageur»», Études Sociales, numéro 123, 1995 [pp. 19-46]
  - CALTHORE,P,1993.The Next American Metropolis,Princeton Architectural Press, New York.
  - (R) CASTEX,J.,DEPAULE,J.C.,PANERAI,P.,1977.Formes urbaines: de l'îlot à labarre, Bordas, Paris.
  - CERDÀ,I., 1979.La théorie générale de l'urbanisation, Seuil, Paris.
  - (R) CHOAY, F., 1965.L'urbanisme, utopies et réalités : une anthologie, Seuil, Paris.
  - CHOAY, F., 1993. Patrimoine urbain et aménagement du territoire: enjeux et nouvelles perspectives, Trames 8, [pp.12-21].
  - (R) CHOAY, F., 1996.L'allégorie du patrimoine, Seuil, Paris, 1999.
  - LE CORBUSIER, 1933. La Ville radieuse. Paris.
  - LE CORBUSIER, 1957. La Charted'Athènes. Ed.de Minuit, Paris.
  - COURCIER, S., 2005. Vers une définition du projet urbain, la planification du réaménagement du Vieux-Port de Montréal. Revue canadienne de recherche urbaine 14(1), [pp.57-80].
  - EATON, R. 2001.Cités idéales: l'utopie et l'environnement (non) bâti. Fond Mercator, Anvers.
  - (R) FISHMAN,R.,1996.Urban utopias:Ebenezer Howard and Le Corbusier,in: Campbell,S., Fainstein, S.(Eds.),Readings in Planning Theory.Blackwell Publishers, Cambridge, [pp.19-67].
  - FREY,J.P.,2000.La ville des architectes et des urbanistes,in:L'ville et l'urbain: l'état des savoirs.La Découverte, Paris.
  - GANJAVIE,A,2010.Lerôle de la pensée utopique dans l'aménagement viable des villes de Demain. Université Laval, Québec
  - (R) GEDDES, P., 1968. Cities in evolution, Howard Fertig, 1968.[pp.84-108]
  - (R) GIOVANNONI,G.,1998.L'Urbanisme face aux villes anciennes,Seuil,Paris. [pp.7-32]
- 
- GIRALDEAU,F.,1990.Notes sur le projet urbain:enjeux et méthodes.Trames 3(1), [pp.6-14].
  - GHORBA-GOBIN, C., 2006.La théorie du New Urbanism, CDU, Paris.

- GUAY,J.P.,1991.Ledesignurbain:virageoumirage?,in:Germain,A.(Ed.), L'aménagementurbain–Promessesetdéfis.Institutquébécoisde recherchesur la culture, Québec, [pp.179-200].
- (R)INGALLINA, P., 2001.Leprojeturbain, Quesais-je?,Paris.
- (R) HALL, P., 1988. Cities ofTomorrow,BasilBlackwell, Oxford.
- HULCHANSKY, J.D. History of Modern Town Planning 1800-1940 – A bibliography.
- JACOBS, A., APPLEYARD, D., 1996. Toward anUrban Design Manifesto, in: LeGates, R.T., Stout, F, (Eds.), TheCityReader.Routledge, New York.
- (R)JACOBS,J.,1996(1961).TheDeathandLifeofGreatAmericanCities,in: Campbell,S., Fainstein, S.(Eds.),Readingsin PlanningTheory.BlackwellPublishers, Cambridge, [pp.103-120].
- JACKSON, K., 1985. Crabgrass Frontier-The suburbanization ofthe United States.
- KAISER,E.J., Godschalk, D.R., 1995. Twentieth centurylanduseplanning – A stalwartfamilytree.JournaloftheAmericanPlanningAssociation61(3),[pp.365-385].
- KRUECKEBERG,D.(Ed), 1983. Introduction toPlanning Historyin theUnited States.TheCenterforUrbanPolicy Research,RutgersUniversity,NewBrunswick, New Jersey.
- KOTKIN,J.,1996.TheUrbanFuture,in:LeGates,R.T.,Stout,F,(Eds.),TheCity Reader. Routledge, New York.
- LACAZE,J.P.,1979.Introductionàlaplanificationurbaine–Imprécis d'urbanisme à lafrançaise, Moniteur, Paris.
- LEVY,A.,1992.Laqualitéde laformeurbaine–Problématiquesenjeux,Institut français d'urbanisme, Paris.
- LOPEZ, J. Paysagesurbains, Barceloneoucomment comprendrelaville.
- LYNCH, K., 1998.L'imagedelacité.
- (F)MAGRYNIA,F;1996.LespropositionsurbanistiquesdeCerdàpourBarcelone: unepenséeedel'urbanismedes réseaux. Flux, N°23, Jan-Mars, [pp. 5-20]
- MARSAN,J.C.,1990.Laconservationdupatrimoineurbain,in:Commissiondes biensculturels (dir.),Leschemins dela mémoire.Publications du Québec,Québec.

- (R)MERLIN,P.,2005.L'urbanisme,collectionQuesais-je?No187,PUF,Paris, 2005.
- (R) MERLIN, P., CHOAY, F. (Eds.), 1988. Dictionnaire del'urbanisme et de l'aménagement. P.U.F., Paris.
- (R) MUMFORD,L., 1964.Lacitéàtraversl'histoire.Seuil, Paris.
- \*MUMFORD,L,1996.What isacity?,in:LeGates,R.T.,Stout,F,(Eds.),TheCity Reader. Routledge, New York.
- OSTROWSKI, W. 1970. L'urbanisme contemporain. Centre de recherches d'urbanisme, Paris. (2 volumes : Des origines à la Charted'Athènes ; Tendances actuelles).
- (R)PANERAI,Ph.etal.1980.Éléments d'analyse urbaine.Archived'architecture moderne, Bruxelles.
- (R)PANERAI,Ph.etal.1980.Formesurbaines:del'ilotàlabarre.Collection Aspects de l'urbanisme.Dunod, paris.
- Paquot, T. 2007 ;utopies et utopistes. Collection Repères, La découverte, Paris.
- RAGON, M. Les cités de l'avenir. L'Encyclopédie Planète, Paris.
- (R) RAGON, M., 1986. Histoire mondiale de l'architecture et de l'urbanisme modernes. Castermann, coll. Points (Essais), nos 231, 232, 233, Paris.
- REPS,J., 1965. The Making of Urban America. Princeton Univ. Press, Princeton.
- SCOTT,M.1969.American City Planning Since 1890.University of California Press, Berkeley.
- (R) SECCHI, B. 2006. Première leçon d'urbanisme, Parenthèses, Paris.
- SENNETT, R., 1996. The Neutral City, in: Campbell, S., Fainstein, S. (Eds.), Readings in Planning Theory. Blackwell Publishers, Cambridge, [pp.121-143].
- (R)SIEVERTS,T.,2004.Entre-ville—Une lecture de la Zwischenstadt, Parenthèses, Paris.
- SOKOLOFF,B.,1988,Interventions urbanistiques: le retour de l'espace.Cahiers de recherches sociologique 6(2), 131-146.
- (R)SOKOLOFF,B.,1999.Barcelone ou comment refaire une ville,Les Presses de l'Université de Montréal,Montréal.
- (R)STEIN,C.1966.Towards New Towns for America. MIT Press, Cambridge, (Mass.), 3<sup>rd</sup> edition.

- STEIN,C.S.,etal.TowardnewtownsforAmerica.TheM.I.T.Press,Cambridge, [pp.37-73]
- (R)SUTCLIFFE,A.,1980.TheRiseofModernUrbanPlanning1800-1914.Mansell, Londres.
- (R)SUTCLIFFE,A.,1981.TowardsthePlannedCity.Germany,Britain,theUnited States andFrance, 1780-1914. St Martin's Press, NewYork.
- SUTCLIFFE,A.,1981.BritishTownplanning,theformativeyears.StMartin'sPress, New York.
- SUTCLIFFE, A. (ed), 1984. Metropolis 1890-1940. Universityof ChicagoPress, Chicago.
- THIBAUD,JP,2010.Lavilleàl'épreuve desens, Ecologiesurbaines: 'étatsdes savoirset perspectives, Economica-Anthropos, pp.198-213,
- TIBBALDS, F., 1984. Urban design– Who needsit?Places 1(3), [pp.22-25].
- (R) TRANCIK, R., 1986.Finding Lost Space, VanNostrand Reinhold, NewYork.
- UNWIN,R.,1981(1909).L'étudepratiquedesplansdevilles–Introductionàl'artde dessinerlesplansd'aménagementetd'extension,L'Equerre,Paris.(Originalparuen 1909, Town Planning in Practice)
- VENTURINI,E.J.,1990.Lavilleparprojetoulefragmenturbaincommeprojet. Trames 3(1), [pp.24-32].  
WALDHEIM, C., 2006. Landscape asUrbanism, in: Waldheim, C. (Ed.), The LandscapeUrbanismReader. Princeton Architectural Press, NewYork.
- WIECZOREK,D.,1981.CamilloSitetelesdébutsdel'urbanismemoderne.Éd. Mardaga, Bruxelles, 1981.
- WHITEMAN,J.,1988.Morphologieoucompositionurbaine,in:Melin,P,etal (Eds),Morphologieurbaineetparcellaire. PressesUniversitaires de Vincennes,Saint- Denis.

