



**Department of Architectural Engineering**  
**College of**  
**University of Cihan- Sulaimaniya**

**Subject: Urban Design**

**Course Book – Year Fifth.**

**Lecturer's name Dr. Nahedh Al-Qemaqchi**

**Academic Year: 2023/2024**

# Course Book

<b>1. Course name</b>	<b>Urban Design</b>
<b>2. Lecturer in charge</b>	<b>Assistant Professor Dr. Nahedh Taha AL-QEMAQCHI</b>
<b>3. Department/ College</b>	<b>Department of Architectural Engineering</b>
<b>4. Time (in hours) per week</b>	<b>10hrs.</b>
<b>5. Office hours</b>	<b>4hrs.</b>
<b>6. Course code</b>	<b>ARC085101</b>
<b>7. Teacher's academic profile</b>	<b><a href="https://uni.sulicihan.edu.krd/qa/profile/nahed.taha/">https://uni.sulicihan.edu.krd/qa/profile/nahed.taha/</a></b>
<b>8. Keywords</b>	<b>Urban design, Space configuration, Urban planning</b>
<b>9. Course overview:</b> Studying and understanding the procedures of urban design and space configuration in the urban scale.	
<b>10. Course objective:</b> This course aims, to discuss and provides the basic concepts of urban design and the relationship between masses and voids in big scale.	
<b>11. Student's obligation</b> To let the students, understand and deal with the concepts of site analysis of an urban district and to conclude those factors guide and influence the the concepts generation of urban fabric design.	
<b>12. Forms of teaching</b> Theoretical lectures, Project Design, Studio Assessing, Seminars, and Criticism	
<b>13. Assessment scheme</b>	
Analytical report submission	10%
Concept submission	15%
Prelim project submission	15%
Prefinal project submission	20%
Final submission	40%
<b>14. Student learning outcome:</b> Can deal with the aspects of urban design data collection, analysis, concluding, and concept generation related to the scale of urban fabric	

**15. Course Reading List and References:****1-Time –Saver Standards for Architectural design data****2- Architect's Design data****3- Time- Saver Standards for Building Types****4- Several architectural journals related to the subject such as (AJ) (AA), (architectural record)****16. The Topics:**

<b>Lecture No</b>	<b>Topic</b>
<b>1</b>	<b>Grouping and data collection process</b>
<b>2</b>	<b>Site analysis</b>
<b>3</b>	<b>Data analysis conclusions</b>
<b>4</b>	<b>Report submission and presentation</b>
<b>5</b>	<b>Concept generation</b>
<b>6</b>	<b>Conceptual submission</b>
<b>7</b>	<b>Project functional assessment</b>
<b>8</b>	<b>Project visual assessment</b>
<b>9</b>	<b>Prelim submission</b>
<b>10</b>	<b>Project 3d model assessment</b>
<b>11</b>	<b>Project space arrangements assessment</b>
<b>12</b>	<b>Project facades assessment</b>
<b>13</b>	<b>Prefinal submission</b>
<b>14</b>	<b>Presentation board assessment</b>
<b>Final Examination</b>	

**17. Peer review**

*Nahedh*

**Main Lecturer in charged**

**Head of The Department**