

Chung Hua University Department of Architecture and Urban Planning-113

Discussed and approved at the 1st meeting of the Department Curriculum Committee in the second semester of the academic year 112, on February 1, 2024.
 Approved at the 1st College Curriculum Committee of academic year 112, on March 25, 2024.
 Approved at the 2nd University Curriculum Committee of academic year 112, on April 10, 2024.

| SEM | 1 | Credit | 2 | Credit | 3 | Credit | 4 | Credit | 5 | Credit | 6 | Credit | 7 | Credit | 8 | Credit | 9 | Credit | 10 | Credit |
|--|--|--------|-------------------------------------|--------|--|--------|--------------------------------------|--------|--|----------------------|--|--------|--|--------|-----------------------------|--------|--------------------------|--------|-------------------------|--------|
| Common Required Courses | Freshman English I | 2 | Freshman English II | 2 | Sophomore English I | 1 | Sophomore English II | 1 | | | | | | | | | | | | |
| | Physical Education (I) | 0 | Physical Education (II) | 0 | | | | | | | | | | | | | | | | |
| | | 2 | | 2 | | 1 | | 1 | | 0 | | 0 | | 0 | | 0 | | 0 | | 0 |
| Calibration | Exploring the Science Park | 2 | | | | | | | | | | | | | | | | | | |
| | AI Experience 2.0 | 1 | | | | | | | | | | | | | | | | | | |
| | | 3 | | 0 | | 0 | | 0 | | 0 | | 0 | | 0 | | 0 | | 0 | | 0 |
| College Required Courses | Computer Graphics (I) | 2 | Computer Graphics (II) | 2 | | | | | | | | | | | | | | | | |
| | | | App Design and Application | 2 | | | | | | | | | | | | | | | | |
| | | 2 | | 4 | | 0 | | 0 | | 0 | | 0 | | 0 | | 0 | | 0 | | 0 |
| Department Required Courses | Architectural design (I) | 4 | Architectural design (II) | 4 | Urban Planning | 2 | Architecture Design (IV) | 4 | Architecture Design (V) | 4 | Architecture Design (VI) | 4 | Architecture Design (VII) | 4 | Architecture Design (VIII) | 4 | Architecture Design (IX) | 4 | Architecture Design (X) | 4 |
| | Basic Technique in Architectural Drawing | 2 | Site Planning | 3 | Architecture Design (III) | 4 | History of World Architecture | 3 | Introduction of Urban Design | 2 | Architectural practice & Workshop | 3 | Architectural Pratical Practice | 2 | | | | | | |
| | | 6 | | 7 | | 6 | | 7 | | 6 | | 7 | | 6 | | 4 | | 4 | | 4 |
| Complementary Courses & Elective Courses | Ecology | 2 | Space Composition and experience | 2 | Special Topics on Architecture Physics | 3 | Architectural Composition | 3 | Architecture Equipment | 3 | Structural System | 3 | Architectural Law | 2 | Employment internship | 9 | | | | |
| | Architectural drawing | 2 | Introduction to Survey and Practice | 2 | Computer Aided Design(I) | 2 | Computer Aided Design (II) | 2 | Special Topics of Architecture History | 2 | Architectural Planning | 3 | Internships | 9 | Estimation for Construction | 2 | | | | |
| | Reading Architecture and Urban Landscape | 2 | Disaster Prevention Fundamentals | 2 | Smart and Green Buildings | 2 | Urban Transportation Planning | 2 | Introduction to Building Information Modeling(I) | 2 | Introduction to Building Information Modeling (II) | 2 | Application and Practice of Building Information Model | 3 | | | | | | |
| | Drawing & Presentation Technique | 2 | Building and City Colour | 2 | Programming Analysis Method | 2 | City and Spatial Planning Act | 2 | Urban Land Use Planning | 2 | Working Drawing | 3 | Engineering ethics | 2 | | | | | | |
| | Construction Materials | 2 | Contemporary Photography Technique | 2 | Landscape Plants | 2 | Human Factors and Interaction Design | 2 | Environmental planning and Design | 2 | Urban Engineering | 2 | | | | | | | | |
| | Carpentry Practice | 2 | Surveying | 2 | Nursery Management | 2 | Community planning | 2 | Landscape Engineering(I) | 2 | Urban Renewal | 2 | | | | | | | | |
| | | | Multimedia and digital presentation | 2 | | | | | Planting Plan and Design | 2 | Landscape Ecology | 2 | | | | | | | | |
| | | | Botany | 2 | | | | | | | Landscape Engineering (II) | 2 | | | | | | | | |
| | | | | | | | | | | | Environmental Impact Assessment | 2 | | | | | | | | |
| | | | | | | | | | | | Lighting Design Theory and Aesthetic | 2 | | | | | | | | |
| | | | | | | | | | | Theory of Structures | 3 | | | | | | | | | |
| | 12 | | 16 | | 13 | | 13 | | 15 | | 26 | | 16 | | 11 | | 0 | | 0 | |

※Remarks :

Graduation credits: 128 credits for four-year program; 144 credits for five-year program

1. Common Required Courses: 28 credits (6 credits and 22 General education credits)

2. College Required Courses: 6 credits

3. Common compulsory courses: four-year system: 49 credits; five-year system: 57 credits

4. Compulsory electives for module majors: for graduation credits, at least one professional module course must be selected to complete the credit requirements

(A) Architectural Design Module (five-year program): 26 credits ; Special Topics on Architecture Physics · Architectural Composition · Structural System · Special Topics of Architecture History · Structural System · Architectural Planning · Architectural Law · Working Drawing · Computer Aided Design(I) · Computer Aided Design (II)

(B) Urban Planning and Landscape Design Module (four-year program): 22 credits ; Programming Analysis Method · Urban Transportation Planning · City and Spatial Planning Act · Urban Land Use Planning · Environmental planning and Design · Urban Engineering · Landscape Plants · Botany · Nursery Management · Landscape Engineering(I) · Landscape Engineering (II)

5. Cross-field elective: Architectural Design Module (five-year program):more than 27 credits of electives (including 9 credits from foreign departments).

Urban Planning and Landscape Design Module (four-year program): more than 23 credits of electives (including 9 credits from foreign departments).

The elective credits for graduation from this department must be 9 credits from other departments, including "Exploring the Science Park" and "AI Experience 2.0", (Transfer students and foreign students are exempt from taking the course) but excluding general education, physical education, and military training courses.

6. In the case of special circumstances, courses listed above can be opened every two years; course titles can be modified appropriately.

7. Required Credit courses from higher grade may not be taken.

8. (Four-year program)Student must pass Architectural Design I to VI courses before taking Architectural Design VII and VIII. (Five-year program)Student must pass Architectural Design I to VIII courses before taking Architectural Design IX and X.

9. For each grade, on the day of the Architectural Design course, student is not allowed to take any other courses on the same day.

10.According to the "Chung Hua University students basic pointers to implement procedures", "Chung Hua University School of architecture and planning students basic pointers to implement procedures", procedures", "Chung Hua University Department of architecture and urban planning students basic pointer implementation approach", student must complete the course credits requirement in order to meet the graduation requirement.

11.According to the "Department of Architecture and Urban Planning Environmental Aesthetics Implement Procedures", student must complete the environmental aesthetics service hours to pass the Architectural Design or Urban Environmental Planning Implementation courses for each semester.

12.Description of "Exploring the Science Park" course: In order to cultivate students' independent learning ability, understand SDGs issues, and start freshman independent exploration and learning, students of our school must complete the "Exploring the Science Park" course in freshman year, and the credits obtained can be recognized