



Module Specification

AP Studio 3.1

Version: 2027-28, v1.0, 14 Mar 2025

Contents

Module Specification	1
Part 1: Information	2
Part 2: Description	2
Part 3: Teaching and learning methods	4
Part 4: Assessment.....	5
Part 5: Contributes towards	7

Part 1: Information

Module title: AP Studio 3.1

Module code: UBLL7F-30-3

Level: Level 6

For implementation from: 2027-28

UWE credit rating: 30

ECTS credit rating: 15

College: College of Arts, Technology and Environment

School: CATE School of Architecture and Environment

Partner institutions: None

Field: Architecture and the Built Environment

Module type: Module

Pre-requisites: AP Studio 2.2 2026-27, Studio 2.1 - Living 2026-27

Excluded combinations: None

Co-requisites: None

Continuing professional development: No

Professional, statutory or regulatory body requirements: None

Part 2: Description

Overview: The module is taught as a single studio projects incorporating a masterplan and a single public building using a given scenario.

The studio project is supported by lectures and workshops to promote technical knowledge and integrate biodiversity across multiple scales of a proposal.

Features: This studio module builds on the foundations of the previous master planning studio, focusing on how greenspaces and microscale elements, such as street trees and green roofs, contribute to creating healthy and liveable places.

Students are tasked with embedding these principles into a larger-scale masterplan incorporating the design of a public building. Through this process, they will analyse and apply principles of sustainable development, public interest, and urban design to develop cohesive strategies that balance client needs with broader social, cultural, and environmental objectives.

Educational aims: This module aims to combine an in-depth knowledge of the role of greenspaces and microscale features such as street trees and green roofs in achieving healthy and liveable places, and how then support students to integrate them into a studio brief.

Outline syllabus: The syllabus is structured as follows:

Urban Design and Place-Making.

Principles of urban design, placemaking, and sustainable urban development.

Analyse case studies that demonstrate innovative design solutions and their influence on urban health, liveability, and resilience.

Approaches to integrating green and blue infrastructure, including associated natural capital and developing symbiotic ecosystem services

Master planning and Contextual Analysis.

Develop strategies for integrating environmental performance and user needs into comprehensive masterplans.

Evaluate spatial and green infrastructure proposals to ensuring long-term functionality.

Representation and Communication.

Explore case studies where professional visualisation techniques, including how drawings, physical and digital models have promoted architectural and urban planning ideas.

Take part in workshops to create a professional portfolio to showcase an iterative design process as well as the integration of architectural and planning concepts.

Collaborative and Reflective Practices.

Engage with interdisciplinary perspectives, promoting collaboration in urban design

and planning.

Technical and Creative Documentation.

Produce technical deliverables, including general arrangement drawings, detailed design models, and technical logs.

Take part in workshops and peer review processes to capture and document the iterative design process, emphasizing the integration of the masterplan and its influence on the biodiversity to the local context.

Part 3: Teaching and learning methods

Teaching and learning methods: The module employs a blend of studio-based learning, workshops, and independent study to support students' design development.

Scheduled Teaching and Learning expands on the 2nd year masterplan studio and includes:

Lectures will be used to provide the background theories, concepts and examples from research and practice;

Exercises and workshops will be used to consolidate this material and allow students to apply this knowledge in different scenarios and critically evaluate examples from practice;

Students will work in groups and discuss their ideas in class to facilitate peer critical evaluation;

Workshops and tutorials focus on how these topics can be fully integrated into student design projects, and requires a diverse set of staff and associated professionals.

Independent study encourages students to deepen their research, refine their designs, and develop a cohesive portfolio.

Studio tutorials and formative feedback sessions provide regular, constructive input to guide students' iterative design processes.

Module Learning outcomes: On successful completion of this module students will achieve the following learning outcomes.

MO1 Conduct and critically analyse contextual research to inform the development of a cohesive masterplan proposal for a specified site that critically responds to locational, social, cultural and historic factors.

MO2 Design a complex architectural proposal responding to place, built form and user experience that meets principles of statutory frameworks and planning principles.

MO3 Understand and apply principles of sustainable development, public interest, and urban design to produce a cohesive strategy that balances client needs with broader social, cultural, and biodiversity goals.

MO4 Communicate architectural and urban design ideas with clarity and professionalism using a range of media, including drawings, physical and digital models, photography, and verbal presentations.

Hours to be allocated: 300

Contact hours:

Independent study/self-guided study = 192 hours

Face-to-face learning = 108 hours

Reading list: The reading list for this module can be accessed at [readinglists.uwe.ac.uk](https://rl.talis.com/3/uwe/lists/4D8877E6-FC6E-938C-7851-3ACF9F3B092B.html) via the following link <https://rl.talis.com/3/uwe/lists/4D8877E6-FC6E-938C-7851-3ACF9F3B092B.html>

Part 4: Assessment

Assessment strategy: Design Portfolio (100%)

Content: The Design Portfolio is submitted at the end of the Teaching Block. It showcases the evolution of the masterplan and public building from conceptual ideas

to a resolved architectural proposal, demonstrating spatial, and experiential qualities in terms of urban greening infrastructure. The portfolio should include a variety of media, such as detailed architectural and master planning drawings, physical and digital models, and visualisations, to communicate the final design effectively. It should also highlight how their research has informed the design process.

Objectives: This assessment measures the student's ability to synthesise research and design into a cohesive architectural project. Students will be expected to develop innovative solutions that address user needs, contextual conditions, and regulatory requirements while demonstrating creativity and technical competence. The portfolio should communicate the project effectively, employing a range of media appropriate to the audience, including technical drawings, models, and narrative explanations of design intent and development.

Formative Feedback

Formative feedback is provided throughout the module, including during studio tutorials and interim reviews. This iterative process allows students to refine both the masterplan and building design.

Assessment tasks:

Portfolio (First Sit)

Description: Design Portfolio (100%)

Weighting: 100 %

Final assessment: Yes

Group work: No

Learning outcomes tested: MO1, MO2, MO3, MO4

Portfolio (Resit)

Description: Design Portfolio (100%)

Weighting: 100 %

Final assessment: Yes

Group work: No

Learning outcomes tested: MO1, MO2, MO3, MO4

Part 5: Contributes towards

This module contributes towards the following programmes of study:

Architecture and Planning [Frenchay] BA (Hons) 2025-26