

AR-201(q)

Studio BA3 (Assemble)

Binning James Donald Morley, Perkins Amy Faith

Cursus	Sem.	Type
Architecture	BA3	Obl.

Language of teaching	English
Credits	10
Withdrawal	Unauthorized
Session	Summer
Semester	Fall
Exam	During the semester
Workload	300h
Weeks	14
Hours	6 weekly
Courses	2 weekly
Project	4 weekly
Number of positions	
It is not allowed to withdraw from this subject after the registration deadline.	

Remark

Inscription faite par la section

Summary

This year we will be focusing on the relationships between the built environment and the way that it is experienced and used. The first semester will focus on research tools and methods of representation culminating in the design and construction of an exhibition to display the work of the studio.

Content**Keywords**

Being Attentive - Active Listening - Research Tools and Communication - Construction

Learning Prerequisites**Important concepts to start the course**

Competency in hand and computer drawing to scale
 Accurate and efficient model-making and visualisation techniques
 Careful and professional documentation and presentation of work
 An interest and engagement in collaboration, collective work and the work of others in the group

Learning Outcomes

By the end of the course, the student must be able to:

- Apply and deploy a range of research skills
- Formulate ideas, analysis, intention, questions
- Realize complete assignments, complete models, drawings and 1-1 prototypes
- Design spaces, structures, models, drawings, prototypes, buildings

Transversal skills

- Communicate effectively with professionals from other disciplines.
- Give feedback (critique) in an appropriate fashion.
- Take responsibility for environmental impacts of her/ his actions and decisions.
- Take feedback (critique) and respond in an appropriate manner.

Teaching methods

We will be teaching through a range of methods, which merge practical skills and critical thinking about architecture and spatial design. We have prepared a series of Assignments and workshops which cover these.

Place : Tools that develop a practice of attention - which includes conversations, interviews and audits, analytical drawing, mapping and survey and the practice of craft technique.

Precedent Study : Large scale models of timber precedents will allow for the connecting between culture, place, and construction to be investigated.

Translation : The concepts explored during the place, precedent and material tests will be developed into design proposals in groups, situating the methods learned within a swiss context.

Final Exhibition : All of the work will be curated into a final group exhibition of the research and proposals. Guests and advisors from the semester will be invited back to comment on the studio's work as a whole.

Expected student activities

Remote forms of research and exploration of a place including the use of archives and literature

Situated research of a place including walks and study visits, hearing presentations from local officials, residents and experts

Design and cultural research culminating in drawing and production of large scale study models and drawings

Collating group materials and documenting work carefully and professionally

Presenting work to internal and external experts and critics

Design and construction of an exhibition

Assessment methods

Enquiry: Engagement in practice informed by comprehensive analysis and evaluation of diverse complex practices, concepts and theories

Knowledge: Critical analysis and synthesis of a range of practical, conceptual and technical knowledge(s)

Process: Experiment and critically evaluate methods, results and their implications in a range of complex and emergent situations

Communication: Articulation of criticality, clarity and depth. Communicating a diverse range of intentions, contexts, sources and arguments appropriate to your audiences

Realisation: Advancing the personal, professional and academic standards of production

50% Final Review

30% Desk Review

20% Research

Supervision

Office hours	No
Assistants	Yes