



Course Syllabus

Course Code	Course Title	ECTS Credits
INT-172	Drafting and Communication Skills	4
Prerequisites	Department	Semester
INT-161	Architecture	Spring
Type of Course	Field	Language of Instruction
Required	Interior Design	English
Level of Course	Lecturer(s)	Year of Study
1 st Cycle	Eleonore Zippelius	1 st
Mode of Delivery	Work Placement	Corequisites
Face to face	N/A	INT-102, INT-162

Course Objectives:

The main objectives of the course are to:

- Introduce students to the technique of orthographic projection to represent space in an abstract, measurable form.
- Introduce students to the methodology of composite representation to enliven technical drawings and represent context and use.
- Introduce students to the methodology of diagrammatic representation to explain an architectural concept.
- Introduce students to the methodology of panel layout using visual representations and written annotations.
- Introduce students to the various representation techniques and methodologies.
- Experiment with the various introduced techniques and methodologies in order to develop an individual mode of expression.

Learning Outcomes:

After completion of the course students are expected to be able to:

1. Recall, identify and apply the technique of orthographic projection to represent space in an abstract, measurable form.
2. Recall, identify and apply the methodology of composite representation to enliven technical drawings and represent context and use.
3. Recall, identify and apply the methodology of diagrammatic representation to explain an architectural concept.

4. Recall, identify and apply the methodology of panel layout using visual representations and written annotations. Repeat and use the various representation techniques and methodologies.
5. Combine the various representation techniques and methodologies in order to provide a holistic representation and justify or explain design decisions.
6. Formulate new or original work by using the various introduced techniques and methodologies and developing an individual mode of expression.
7. Experiment within established rules and develop an individual mode of expression.

Course Content:

- Orthographic projections
- Composite drawings
- Diagrammatic representation
- Panel layout

Learning Activities and Teaching Methods:

Lectures, technical drawing demonstrations, tutorials, practical exercises and assignments, desk-crits, pin-ups, individual and group work, peer review.

Assessment Methods:

Classroom participation is assessed, as well as projects, assignments, midterm and final exams.

Required Textbooks / Readings:

Title	Author(s)	Publisher	Year	ISBN
Architectural Graphics (5th Edition)	Ching, Francis D.	John Wiley & Sons	2009 ebook	9781118260203

Recommended Textbooks / Readings:

Title	Author(s)	Publisher	Year	ISBN
Design Drawing (2nd Edition)	Ching, Francis D.K. Juroszek, Steven P.	John Wiley & Sons	2010	9781118007372 ebook
Drawing Architecture	Spiller, Neil	John Wiley & Sons	2013	1118418794
Drawing: the motive force of architecture	Cook, Peter	Chichester: Wiley	2008	0470034807
Graphic thinking for architects & designers	Laseau, Paul	3rd ed. New York: J. Wiley	2001	0471352926