

# DESIGN STUDIOS AND RELATED COURSES

## 2026-2027 Curriculum Integration Map

An academic working document visualizing the official prerequisites of eight design studios, the cumulative competency clusters carried forward from previous semesters, and the courses supporting studio work within the same semester.

### DOCUMENT STATUS

Academic guide for horizontal and vertical curriculum integration; it is not an official course registration or prerequisite table.

## HOW TO READ THE MAP

The relationship types are clearly distinguished:



### Official prerequisite

The compulsory academic requirement defined in the 2026-2027 curriculum.



### Vertical integration

Knowledge and skill clusters expected to have been acquired in previous semesters.



### Horizontal integration

Courses that may directly support studio work within the same semester.



### Alternative pathway

A 30-ECTS Cooperative Education package for eligible students.

### SCOPE AND COLOUR NOTE

General compulsory courses and non-area electives are omitted from the detailed pages because no direct content relationship with the studio is established. The contribution of electives varies according to the course offered in the relevant semester.

**Colour use:** In integration cards, teal denotes vertical and orange horizontal relationships; colours do not classify courses by subject or disciplinary field.

## STUDIO PROGRESSION



## VERTICAL INTEGRATION

*Cumulative knowledge and skills carried forward from previous semesters*

### PROGRAM ENTRY

No prior IAED course is required. The foundations of basic design, representation, and the discipline begin to develop through concurrent courses.

## STUDIO FOCUS IN THE CURRENT COURSE DESCRIPTION

**Basic design, design thinking, and expression; exploratory and process-oriented production through form-space compositions.**

## IAED 1001

### Interior Design Studio I

4+4 HOURS • 6 CREDITS • 10 ECTS

## INTEGRATION OUTCOMES BROUGHT INTO THE STUDIO

- 1 Apply basic design principles through an experimental process
- 2 Establish relationships among form, void, scale, proportion, and composition
- 3 Move between sketching, technical drawing, and modelling
- 4 Document the process and communicate it verbally and visually

## OFFICIAL PREREQUISITE

None

*The cumulative relationships shown on the left represent pedagogical integration; only this band states the official prerequisite.*

## HORIZONTAL INTEGRATION

*Courses supporting studio work in the same semester*

### IAED 1109

#### Technical Drawing for Interior Architecture I

Basic drawing, perspective, scale, and two-dimensional technical representation.

### IAED 1303

#### Fundamentals of Interior Architecture

Concepts and scope of the discipline and the foundations of professional thinking.

### IAED 1107

#### Modelling Techniques I

Testing volume, surface, and three-dimensional thinking through physical models.

### IAED 1111

#### Academic English for Interior Architecture I

Development of English reading, writing, listening, and speaking skills.

*Note: The main pathway is shown; all courses completed by the student contribute to program qualifications.*



## VERTICAL INTEGRATION

Cumulative knowledge and skills carried forward from previous semesters

### Studio progression

IAED 1001-1002 | From basic design to user- and function-oriented space

### Technical representation

IAED 1109-1110 | Scaled plans, sections, elevations, and perspectives

### Modelling

IAED 1107-1108 | Sketch and detailed model production

### Materials and construction foundation

IAED 1502 | Awareness of materials, construction, and feasibility

### Disciplinary knowledge and communication

IAED 1303 + IAED 1111-1112

Note: The main pathway is shown; all courses completed by the student contribute to program qualifications.

## STUDIO FOCUS IN THE CURRENT COURSE DESCRIPTION

Residential design; integrated consideration of the living environment's plan organization, semi-open space relationships, and interior materials.

## IAED 2001

## Interior Design Studio III

4+4 HOURS • 6 CREDITS • 10 ECTS

## INTEGRATION OUTCOMES BROUGHT INTO THE STUDIO

- 1 Develop a design program from the user profile and living scenario
- 2 Resolve residential planning, circulation, and open-semi-open-enclosed relationships
- 3 Integrate concept, material, and construction decisions within a single system
- 4 Develop historical/contextual references and criteria for safe use

### OFFICIAL PREREQUISITE

IAED 1002 + IAED 1109

The cumulative relationships shown on the left represent pedagogical integration; only this band states the official prerequisite.

## HORIZONTAL INTEGRATION

Courses supporting studio work in the same semester

### IAED 2503

#### Material and Construction in Interior Space II

Integration of partitions, ceilings, circulation elements, and building systems into design.

### IAED 2303

#### Occupational Health and Safety for Interior Architecture I

Hazard, risk, safety culture, and a safe-design approach.

### IAED 2205

#### History of Spatial Design I

Functionality, safety, hygiene, comfort, and mobility through interiors from different periods and societies.

### 2 × IAED 2XXX

#### Area Elective Courses - Group 1

Contribution to theory, research, representation, or design, depending on the selected course.

## VERTICAL INTEGRATION

Cumulative knowledge and skills carried forward from previous semesters

### Studio progression

IAED 1001-2001 | Design experience across basic, functional, and residential scales

### Technical representation and models

IAED 1109-1110 + IAED 1107-1108

### Materials and construction

IAED 1502 + IAED 2503

### Historical context

IAED 2205 | History of Spatial Design I

### Safety foundation

IAED 2303 | Occupational Health and Safety I

Note: The main pathway is shown; all courses completed by the student contribute to program qualifications.

## STUDIO FOCUS IN THE CURRENT COURSE DESCRIPTION

Retail space; integrated resolution of aesthetic, cultural, structural, functional, and environmental values at an approximate scale of 80-100 m<sup>2</sup>.

## IAED 2002

## Interior Design Studio IV

4+4 HOURS • 6 CREDITS • 10 ECTS

## INTEGRATION OUTCOMES BROUGHT INTO THE STUDIO

1

Plan retail circulation, display, and user experience

2

Use color, texture, material, and light as an integrated means of creating atmosphere

3

Produce digital plans, sections, elevations, and technical presentations

4

Coordinate safe implementation through structural and technical decisions

## OFFICIAL PREREQUISITE

The cumulative relationships shown on the left represent pedagogical integration; only this band states the official prerequisite.

**IAED 2001**

## HORIZONTAL INTEGRATION

Courses supporting studio work in the same semester

### IAED 2112

#### Digital Technical Drawing in Interior Architecture

AutoCAD drawing, combining existing drawings, digital presentation, and print output.

### IAED 2108

#### Color and Texture in Interiors

Translating surface, color, texture, and atmosphere decisions into spatial composition.

### IAED 2210

#### History of Spatial Design II

Functionality, safety, hygiene, comfort, and mobility through interiors from different periods and societies.

### IAED 2106

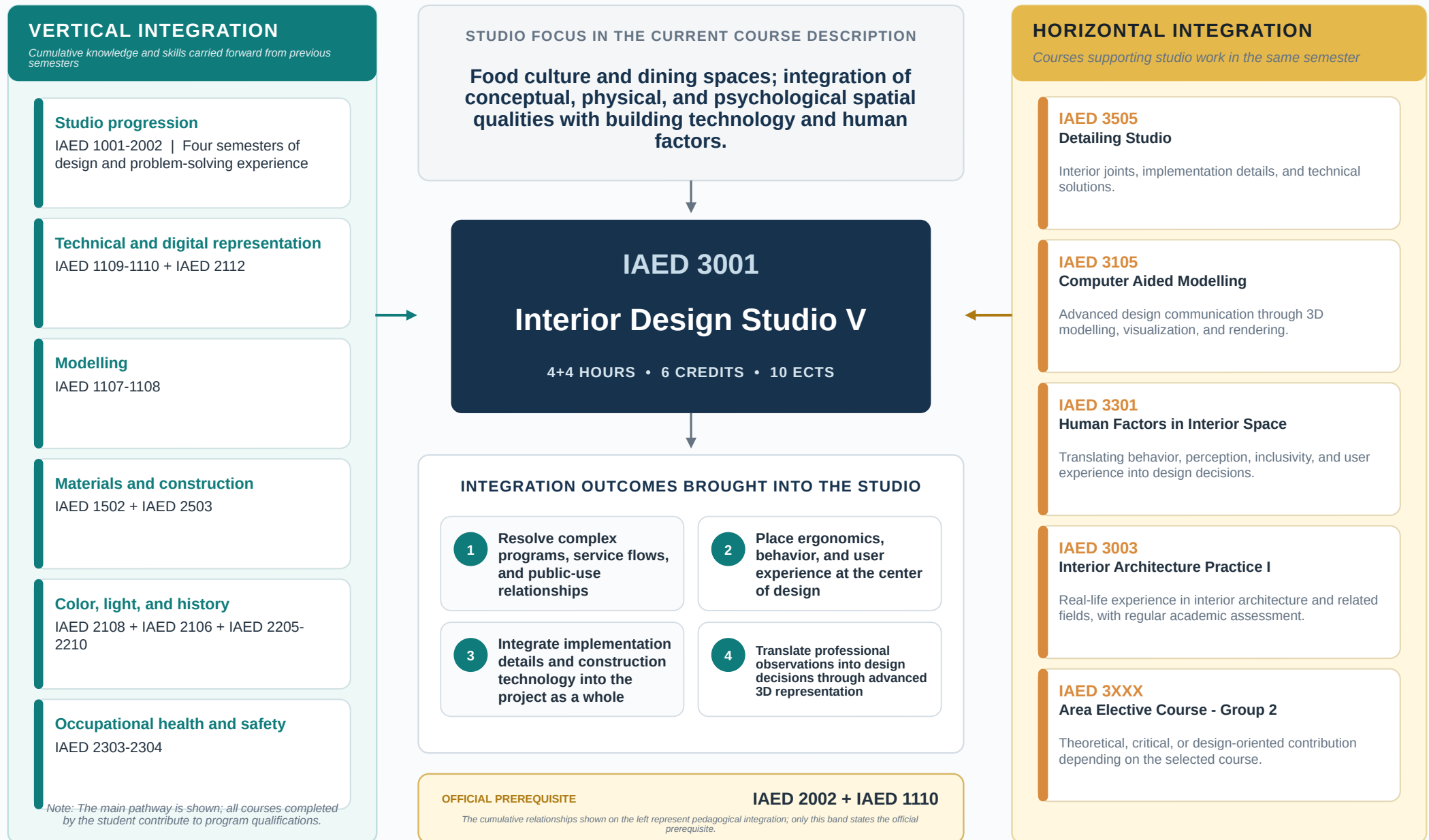
#### Lighting Design

Lighting composition, visual comfort, and the relationship between light and space.

### IAED 2304

#### Occupational Health and Safety for Interior Architecture II

Developing risk-prevention and safe implementation decisions.



## VERTICAL INTEGRATION

Cumulative knowledge and skills carried forward from previous semesters

### Studio progression

IAED 1001-3001 | Experience extending from basic design to complex public programs

### Detailing and construction technology

IAED 1502 + IAED 2503 + IAED 3505

### Technical/digital representation

IAED 1109-1110 + IAED 2112 + IAED 3105

### Human factors, color, and light

IAED 3301 + IAED 2108 + IAED 2106

### Professional and safe practice

IAED 3003 + IAED 2303-2304

Note: The main pathway is shown; all courses completed by the student contribute to program qualifications.

## STUDIO FOCUS IN THE CURRENT COURSE DESCRIPTION

Office and workplace interiors; development of functional, technical, and structural proposals together with aesthetic, cultural, and environmental factors.

## IAED 3002

## Interior Design Studio VI

4+4 HOURS • 6 CREDITS • 10 ECTS

## INTEGRATION OUTCOMES BROUGHT INTO THE STUDIO

- 1 Relate the workplace program, organization, and corporate identity
- 2 Resolve custom furniture, fixed furnishings, and joint details
- 3 Integrate thermal comfort and environmental-control decisions into the space
- 4 Develop design within technical feasibility and sector realities

## OFFICIAL PREREQUISITE

**IAED 3001**

The cumulative relationships shown on the left represent pedagogical integration; only this band states the official prerequisite.

## HORIZONTAL INTEGRATION

Courses supporting studio work in the same semester

### IAED 3110

#### Furniture Design and Construction

Furniture joinery techniques and detailed technical drawing; precise hand-drawn solutions.

### IAED 3302

#### Environmental Control in Interior Space

Thermal comfort, passive conditioning, ventilation, and environmental performance.

### IAED 3XXX

#### Sectoral Area Elective Course - Group 3

Practice- and sector-oriented specialization depending on the selected course.

## VERTICAL INTEGRATION

Cumulative knowledge and skills carried forward from previous semesters

### Completed studio sequence

IAED 1001-3002 | Six semesters of design-studio experience

### Technical/digital representation

IAED 1109-1110 + IAED 2112 + IAED 3105

### Materials, detailing, and furniture

IAED 1502 + IAED 2503 + IAED 3505 + IAED 3110

### Human factors and environmental performance

IAED 3301 + IAED 3302 + IAED 2106 + IAED 2108

### History, safety, and professional practice

IAED 2205-2210 + IAED 2303-2304 + IAED 3003

Note: The main pathway is shown; all courses completed by the student contribute to program qualifications.

## STUDIO FOCUS IN THE CURRENT COURSE DESCRIPTION

Hospitality spaces (hotels, motels, etc.); resolution and presentation of a multilayered design problem at a professional-project level.

## IAED 4011

## Advanced Design Studio

4+4 HOURS • 6 CREDITS • 10 ECTS

## INTEGRATION OUTCOMES BROUGHT INTO THE STUDIO

- 1 Resolve a multi-user, multi-system hospitality program
- 2 Integrate space, technical systems, detailing, furniture, and fixtures
- 3 Produce professional-scale project documentation and presentation
- 4 Justify design decisions through sectoral knowledge

### OFFICIAL PREREQUISITE

IAED 3002

The cumulative relationships shown on the left represent pedagogical integration; only this band states the official prerequisite.

## HORIZONTAL INTEGRATION

Courses supporting studio work in the same semester

### IAED 4003

#### Interior Architecture Practice II

Second stage of real-life experience in interior architecture and related fields, with regular academic assessment.

### IAED 4XXX

#### Area Elective Course - Group 2

Theoretical, critical, or research-oriented depth depending on the selected course.

### 2 × IAED 4XXX

#### Sectoral Area Elective Courses - Group 3

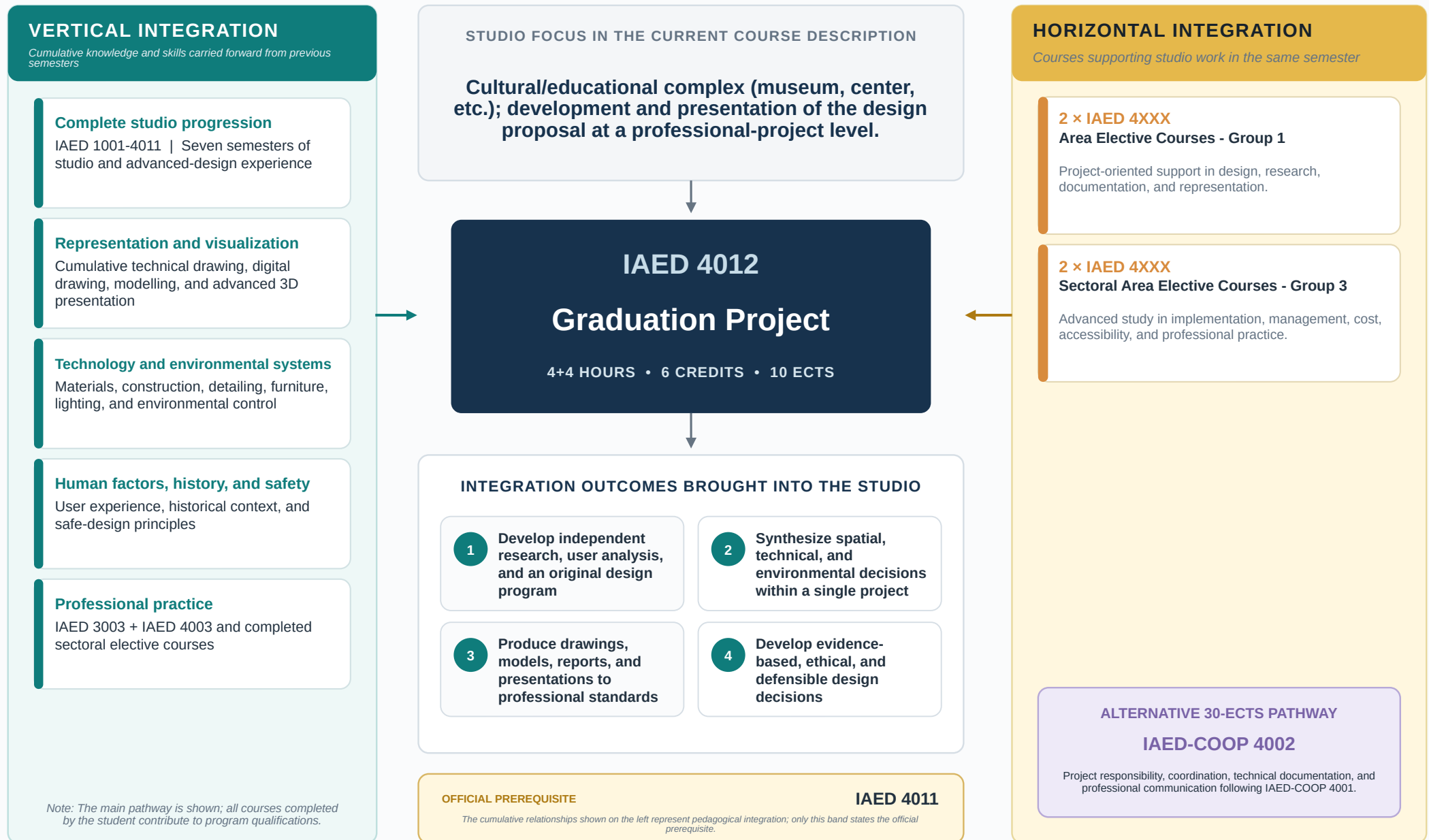
Specialization in applied areas such as project management, budgeting, accessibility, and professional communication.

### ALTERNATIVE 30-ECTS PATHWAY

#### IAED-COOP 4001

Research, analysis, design, technical documentation, and site/production observation within a real workflow.





# STUDIO PROGRESSION THROUGHOUT THE CURRICULUM

## SUMMARY

Official prerequisites, concurrent support courses, and principal synthesis focus

| Semester        | Studio                                 | Official prerequisite | Main concurrent support                              | Studio focus / synthesis                                                  |
|-----------------|----------------------------------------|-----------------------|------------------------------------------------------|---------------------------------------------------------------------------|
| Year 1 / Fall   | <b>IAED 1001</b><br>Studio I           | None                  | 1109 • 1303 • 1107 • 1111                            | Basic design; form-space composition and design language                  |
| Year 1 / Spring | <b>IAED 1002</b><br>Studio II          | <b>IAED 1001</b>      | 1110 • 1502 • 1108 • 1112                            | Function, scale, built environment, and basic feasibility                 |
| Year 2 / Fall   | <b>IAED 2001</b><br>Studio III         | <b>1002 + 1109</b>    | 2503 • 2303 • 2205 • 2×Group 1                       | Residential; user, program, materials-construction, and context           |
| Year 2 / Spring | <b>IAED 2002</b><br>Studio IV          | <b>IAED 2001</b>      | 2112 • 2108 • 2210 • 2106 • 2304                     | Retail; color-texture-light and digital technical documentation           |
| Year 3 / Fall   | <b>IAED 3001</b><br>Studio V           | <b>2002 + 1110</b>    | 3505 • 3105 • 3301 • 3003 • Group 2                  | Food and beverage; human factors, detailing, and advanced 3D presentation |
| Year 3 / Spring | <b>IAED 3002</b><br>Studio VI          | <b>IAED 3001</b>      | 3110 • 3302 • Group 3                                | Office; furniture, environmental comfort, and technical feasibility       |
| Year 4 / Fall   | <b>IAED 4011</b><br>Advanced Studio    | <b>IAED 3002</b>      | 4003 • Group 2 • 2×Group 3<br>Alternative: COOP 4001 | Hospitality; multi-system design at a professional scale                  |
| Year 4 / Spring | <b>IAED 4012</b><br>Graduation Project | <b>IAED 4011</b>      | 2×Group 1 • 2×Group 3<br>Alternative: COOP 4002      | Cultural/educational complex; independent and integrated synthesis        |

Academic use principle: The official prerequisite column states the regulatory/curriculum requirement; the other columns show content and skills integration. Elective contributions vary according to the course offered.