



CENTRALE
LYON

Inter-institutional degree in Major Transitions

Degree level: Institutional degree

Training time: 1 year

Language: French

Status: Student

Campus: Lyon-Ecully Campus



The Collège des Hautes

Études Lyon Sciences opens its first Inter-institutional degree in Major Transitions

: measuring and understanding in order to act."

This diploma, accessible from a BAC+3, aims to address **in a transdisciplinary and complementary way** the issues linked to the major transitions generated by climate

change and to **meet future challenges**. Lasting one year, this training program is structured around three axes:

- Measuring and monitoring impacts
- Understanding Major Transitions
- Acting for change

Program

60

ECTS credits

300

training hours

200

project hours

12 weeks

minimum internship in France or abroad

04 Mar.

Webinar

Videoconference

Webinar | Diplôme Inter-Établissements "Grandes Transitions"

Three areas of development

Measuring and evaluating impacts

From September to mid-November

Students take part in **weeks of discovery within each establishment**. The **different impacts will be addressed** and put into perspective according to teaching specialties.

- Social and health impacts
- Pollution-related impacts
- Resource impacts
- Biodiversity impacts
- Aesthetic and cultural impacts
- Climate impacts

Understanding major transitions

From mid-November to the end of March

Students explore **each transition through a global approach**: historical review, current analysis, thematic focus integrating societal, decision-making and technical dimensions, as well as possible futures.

- Economic transition
- Energy transition
- Mobility transition
- Urban transition
- Demographic transition
- Food transition
- Digital transition

Location : following discovery weeks in each establishment, the training will take place on the premises of ENS Lyon from mid-November to the end of March.

Acting for change

Mid-November to end of March

- Mid-November to end of November: case studies
- Early December to end of March: project with an external partner

Internship

From early April to early September

- 12-week minimum internship in France or abroad
- Soutenances: late August / early September

Three educational objectives

At the end of the training program, students acquire three key skills required for the successful completion of their assignments and professional projects.

- **Knowing how to handle multidisciplinarity**

Understanding the basic concepts and vocabulary specific to each discipline, putting them into dialogue with each other and becoming aware of the complexity of the issues.

- **Develop a transdisciplinary systems vision**

Analyze major transitions in their entirety and develop in-depth expertise and a critical eye on complex, cross-disciplinary issues.

- **Mastering the rules of change management**

Fostering collective intelligence, driving innovation, piloting and supporting teams faced with the challenges of major transitions.

Career opportunities

Graduates will be able to turn to professions linked to the implementation of major transitions in public policies (with local authorities, government departments) or to the accompaniment of major transitions in companies.

- CSR (Corporate Social Responsibility)
- Consultant in ecological and social transition
- Project manager in sustainable development

Focus

The [Collège des hautes études Lyon - Sciences](#) (CHELS) brings together **8 member or associate institutions** of the University of Lyon: the [Conservatoire National Supérieur de Musique et de Danse de Lyon](#), [Centrale Lyon](#), the [École Normale Supérieure de Lyon](#), the [Mines Saint-Étienne](#), [Sciences Po Lyon](#), [VetAgro Sup](#), [emlyon business school](#) and the [Université Jean Moulin Lyon 3](#). CHELS thus aims to train students capable of tackling major transitions in a transdisciplinary and complementary way, while preparing them to

meet societal, climatic, environmental and democratic challenges.

[Learn more](#)

Admission requirements and application

Access requirements

Recruitment is open to students from bac+3, bac+4 and bac+5 level with no specific disciplinary prerequisites.

The training is defined as complementary training to an acquired disciplinary curriculum or one in the process of being acquired. It is accessible as a gap year in a diploma.

Application procedures

Recruitment is by application and interview, with particular attention paid to the quality of the student's background, motivation and personal and professional project.

- Application **from February 9 to April 22, 2026** via the <https://candidature.ec-lyon.fr/>

platform.

[Apply at](#)

Tuition fees

CHELS students*

- 1750€ non scholarship holder
- 0€ scholarship holder**

Students outside CHELS

- 3500€ non scholarship holder
- 1750€ scholarship holder

* A CHELS student is considered to be any student who was regularly enrolled in a CHELS establishment in the year they applied to enroll in the course.

** A scholarship holder is any student who was a CROUS scholarship holder the year before enrolling in the course. The DIE does not give access to the CROUS scholarship.

Administrative contact

DIE Grandes Transitions

Contact et information

grandes-transitions_chels@listes.ec-lyon.fr

Educational contact

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Enseignant-Chercheur

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Documents and useful links

- [Inter-institutional degree in Major Transitions brochure \(494,98 Ko\)](#)
- [CHELS website](#)