

### DURATION OF STUDIES

2 years (4 semesters)

### LANGUAGE OF INSTRUCTION

## French

Passive knowledge of English is required.

CONDITIONS OF REGISTRATION www.unige.ch/conditions/MA

### ADMISSION CONDITIONS

A Bachelor's degree or HES or equivalent degree. Merit-based admission. For more information:

# Master's Programme

# THE MASTER IN LEARNING AND TEACHING TECHNOLOGIES

aims to equip students with in-depth knowledge in the field of educational technologies and to provide training in the creation of digital environments that meet the needs of the target audience and context. The program of study therefore includes a solid foundation of theoretical and applied knowledge regarding the types of learning and teaching encountered today, the different types of digital environments (multimedia, video games, collaborative Web, digital fabrication) and the elements of digital creation (web languages, authoring tools, prototyping software). Students have the possibility of putting their new knowledge to practical use in the framework of one or more internships.

A particularity of the Master's program is alternating between traditional courses and periods of distance learning, supported by intense tutoring and a project-based approach. This is intended to help students understand the specificities of this new form of teaching and learning by experiencing it themselves throughout their training.

The Master's program is open to holders of a Bachelor's degree in any field whose experiences and goals are aligned with the objectives of the Master's program (admission is based on an application). Upon completion of this program, graduates will be able to implement and evaluate e-learning tools, create innovative learning environments, or even manage multimedia educational projects for businesses, educational institutions, and consulting firms. They will also have the possibility of pursuing a doctorate in the field.



#### STUDY PROGRAMME

4 semesters (max. 8 semesters) | 120 ECTS credits

# **Required courses**

#### 66 credits

- · Theories of Learning and Teaching
- Web Technologies and Languages
- Educational Video Games
- Ergonomics and Design
- Educational Engineering and Distance Learning
- Research in Educational Technologies

# **Electives**

18 credits

# **Obligatory internship**

6 credite

# Dissertation and follow-up seminar

30 credits

### ACADEMIC CALENDAR

www.unige.ch/calendar

#### LEVEL OF FRENCH REQUIRED BY UNIGE

Eliminatory general test for non-Francophones with the exception of the following cases:

www.unige.ch/frenchexam

### **MOBILITY**

Students may go on exchange regardless of how many credits they have completed at the Faculty. Students may earn up to 30 credits while on exchange.

www.unige.ch/exchange

#### PROFESSIONAL PROSPECTS

- Teaching and training: head of training facilities, e-learning instructor, ICT teacher trainer, head of ICT in educational establishments
- Education engineering: multimedia developer, course designer
- Academic researcher
- Ergonomist, corporate NICT expert, webmaster, community manager, etc.

#### UNIVERSITY TAXES

500 CHF / semester

#### REGISTRATION

Deadline: 30 April 2020

(28 February 2020 for applicants subject to a visa because of their nationality, as set forth in Swiss federal regulations)

Deadline for applications: 15 June 2020 Applications should be sent to Ms. Aline Meyer, Academic Advisor

www.unige.ch/enrolment

### **CONTACTS FOR STUDIES**

### **FACULTY OF PSYCHOLOGY AND EDUCATIONAL SCIENCES**

Uni Mail 40 bd du Pont d'Arve 1211 Genève 4

### **STUDENT AFFAIRS**

Mme Catherine Ona T. +41 (0)22 379 90 19 Catherine.Ona@unige.ch

### ACADEMIC ADVISOR

Aline Meyer T. +41 (0)22 379 90 37 Aline.Meyer@unige.ch

www.unige.ch/fapse