# **Online Course Catalogue**



EÖTVÖS LORÁND university | budapest

#### <u>Course</u> <u>Title</u>

### Experiential Informatics

## <u>Study Field</u>

#### Information and Communication Technologies

### **University**

Eötvös Loránd University

CHARM priority field

Technology and STEM;Transversal Skills;

Course code

IKP-9272Meng

Faculty or department

Faculty of Informatics, Media- & Educational Informatics

Study Level:

BA/BSc

Number of credit points:

3.0

Name of instructor(s):

Marta Turcsanyi-Szabo

#### Short description of the course

The aim of this course is to prepare the current generation become acquainted with 21 century technology through Experiential Informatics in order to progress with studies. Generally, to enable students from different disciplines to work together creating multidisciplinary challenges.

#### Full description of the course

http://tet.inf.elte.hu/tetkucko/experiential-informatics-course/

#### **Learning outcomes**

[be fluent with digital applications and resources that could well be used in the learning and teaching processes] + [be fluent in using methods that lead to experiential learning] + [make own choice as to how deep one wishes to enter coding and computational thinking within the tackled themes] + [be open to co-operate with others in projects and think together] + [be able to get along better on-line (and off-line) within the local and international community] + [be able to get along within multidisciplinary projects using technology and terms that come with it]

#### **Additional information**

Course requirements Basic ICT skills (optionaly: mobile, simple google glass, simple robot, micro.bit, raspberry PI, Arduino)

Language of instruction **English and Hungarian** 

Start date of course: **2024-12-02 00:00:00** 

End date of course: **5/18/2024** 

Contact hours per week for the student: **NA** 

Specific regular weekly teaching day/time **Non-compulsory consultations: Fridays 9-10**  Time zone CET (Spain, France, Germany, Netherlands, Hungary, Norway)

Mode of delivery: fully online (all students participating online), no specific time (=asynchronous)

Planned educational activities and teaching methods Individual work + peer review + group work on project

Learning Management System Canvas

Assessment methods assignments, peer-reviews, group-work

certification Transcript of records

Course literature (compulsory or recommended): **Included in course platform** 

Number of places available for CHARM students

20

Contact mail address for further information about this course tszmarta@inf.elte.hu

#### **CHARM-EU**