#### **Course description (topics)**

Title of the course: Interaction Design Basics: Discussing Design				
Tutors of the course , contact details: Tamás Fogarasy, fogarasy@mome.hu				
Code:	Related curriculum (programme/level): Interaction Design MA	Recommended semester within the curriculum: 2023/2024/1 // 1st	Credit: 2	Number of class hours: 20 Student working hours: 40
Related codes	Type: (seminar/lecture/class work/consultation, etc.) seminar	Can it be an elective course? No	In case of elective what are the specific prerequisites:	

Course connections (prerequisites, parallelis):

The subject is only considered completed, if the following courses are also completed:

Nagy\_Interaction Design Basics: Principles of Computational Design, 2 credits Fogarasy\_Interaction Design Basics: Fundamentals of Product Design, 2 credits Csertán\_Interaction Design Basics: Mastering IxD – The Human Aspect, 5 credits

Leube\_Interaction Design Basics: Design Anthropology, 2 credits Leube\_Interaction Design Basics: Design Ethnology, 2 credits

Aim and principles of the course:

This course explores the history and future of Interaction Design by engaging students in critical discussions about various topics.

Learning outcomes (professional and general competences to be developed):

### **Knowledge:**

Students will understand

- the importance of the work of certain designers of the past and present
- the current landscape of design and its prominent actors, channels
- the history and grounding of certain design processes or methods
- How different companies apply design methodologies
- How design careers are evolving
- the importance of visual design in IxD
- how to read technological trends that may impact IxD
- the concept of visual thinking and note taking

#### Ability:

Students will be able to

- think critically of practices, frameworks, ideals
- navigate through the IxD discipline using the reference points learned
- deal with everyday challenges more efficiently
- work alone or in a group, they can take part in individual and/or collaborative planning, discussions

# Attitude:

Students will improve

analytical, critical skills

- open mindedness
- curiosity for their field
- their sensitivity to previous achievements and research
- connectedness to IxD

### Autonomy and responsibility:

Students will develop confidence in backing up their craft and an overiew of why certain aspects of applied design are important.

Topics and themes to be covered in the course:

- 1. Intro to Design Research, the concept of visual thinking
- 2. The importance of the work of certain designers of the past and present
- 3. History of Design Thinking and HCD
- 4. Beyond Design Thinking a critical approach 1.
- 5. Beyond Design Thinking a critical approach 2.
- 6. The history of Interaction Design 1.
- 7. The history of Interaction Design 2.
- 8. How different companies apply design methodologies (multiple factory visits)
- 9. Basic moderation techniques for meetings and discussions

#### Assessment:

(in case of more teachers are involved and they evaluate seperately, separate assessments per teacher needed)

Requirements to be met:

Method of assessment: (what methods are used for assessment {test, oral question, practical demonstration, etc.})

Students have to synthesize all learnings into a poster / person and demonstrate the result.

Assessment criteria (what is taken into consideration in the assessment):

- Level of participation in class
- Quality of class notes / diaries
- Quality of poster (UX of poster)
- Quality of presentation

How is the mark calculated (how is the result of each assessed requirement reflected in the final mark? {e.g. proportions, points, weights}):

- Level of participation in class 10%
- Quality and presence of class notes or any documentation / diaries 20%
- Quality of poster (UX of poster) 50%
- Quality of presentation 20%

### Required Literature:

## **Recommended Literature:**

Flinchum, R. A., & Meyer, R. O. (2022). *Henry Dreyfuss: Designing for People*. State University of New York Press.

Norman, D. (2013). *The Design of Everyday Things: Revised and Expanded Edition* (Revised ed.). Basic Books.

Schön, D. A. (2017). *The Reflective Practitioner: How Professionals Think in Action* (1st ed.). Routledge.

# OTHER INFORMATION:

On Mondays 11.30am-12.50am in room B\_106

Recognition of knowledge acquired elsewhere/previously/validation principle:

- No exemption from attending and completing the course will be granted,
- Exemptions from the acquisition of certain competences and the completion of certain tasks may be granted,
- some tasks may be replaced by other activities,
- full exemption may be granted.

Out-of-class consultation times and location: