# General Infromation:

**Degree:** Inetrior and Spatial Design Master

**Name of Coures: Lectures on Ergonomy**

**Course Code:** EPM016ANMU

**Semester:** 1st

**Number of Credits:** 3

**Allotment of Hours per Week:** 2 Lectures/Week

**Evaluation:** exam (e)

**Prerequisites:** none

Instructor: Veronika SZTRANYÁK DLA, assistant professor

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## Course Description

## The aim of the course is to introduce and explain the complexity of interior design in a greater context: starting with the relationship between human and (interior) environment, then following with the different functional aspects of living in rooms and using them, until the designing processes resulting in spatial arrangements and architectural qualities – with the linkage of case studies from different historical periods.

## Learning Outcomes

## We need to understand inetrior design – as part of architecture – with a holistic approach: designers design and create spaces starting from the human body, needs and the function. That is why students have to study a complex way of thinking, they need tools (designing methods) in order to design and create spaces with architectural quality. The lectures of the course are built up according to these and completed with not only contemporary tendencies but also examples for remarkable historical concepts.

## Main Content

During the lectures students get an insight into the last 200 years evolution of interior design. Beside this the course introduces the main human factors affecting the designing process. This way students learn the costumers’ facilities, which is necessary to design useful and high quality spaces. After the historical overview through case studies different concepts are presented where function and their users stand in the focus point

## Evaluation and Grading

*In all cases. Annex 5 of the Statutes of the University of Pécs, the* ***Code of Studies and Examinations (CSE)******of the University of Pécs*** *shall prevail*

[*https://international.pte.hu/sites/international.pte.hu/files/doc/TVSZ%202022\_06\_23\_ENG.pdf*](https://international.pte.hu/sites/international.pte.hu/files/doc/TVSZ%202022_06_23_ENG.pdf)

Fort he successful completion of the course students need to be actively present. (in case of absence from more than 30% of the total number of lessons student will fail the course; in case of an illness or family emergency, students must present a valid excuse, such as a doctor's note) and making two oral presentations having minimum 22 points for each.

The course ends with and exam grade. Closing the semester is on Week 15.

**Possible maximum points to achieve:** **100 points**

85 p – 100 p 100% A (5, excellent)

70 p – 84 p 84% B (4, good)

55 p – 69 p 69% C (3, avarage)

40 p – 54 p 54% D (2, satisfactory)

0 p – 39 p 39% F (1, fail)

## Methodology

The course is based on lectures. Beside this students make two oral presentation in given topics in order to deepen their knowledge.

# Detailed Course Program and Requirements

## Weekly Semester Schedule

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| **Week 1** | Monday 11:15-12:45 |
| 5September | Introduction, explaining the syllabus |

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| **Week 2** | Monday 11:15-12:45 |
| 12September | Human Senses |

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| **Week 3** | Monday 11:15-12:45 |
| 19September | Human Factors, Perception of Space |

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| **Week 4** | Monday 11:15-12:45 |
| 26September | Proxemics, Anthropometrics |

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| **Week 5** | Monday 11:15-12:45 |
| 3October | Definition of Ergonomics, |

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| **Week 6** | Monday 11:15-12:45 |
| 10October | Special Needs |

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| **Week 7** | Monday 11:15-12:45 |
| 17October |  PRESENTATION OF HUNGARIAN STUDENTS |

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| **Week 8** |  |
| 24October | 1ST STUDENT PRESENTATION |

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| **Week 9** | Monday 11:15-12:45 |
| 31October |  HOLIDAY |

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| **Week 10** | Monday 11:15-12:45 |
|  | Ergonomics |
| 7November | Different functions, challenges today  |

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| **Week 11** | Monday 11:15-12:45 |
|  | Ergonomics |
| 14November | Residential Environments |

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| **Week 12** | Monday 11:15-12:45 |
|  | Ergonomics |
| 21November | Working, Hospitality and Public Environments  |

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| **Week 13** | Monday 11:15-12:45 |
| 28November |  PRESENTATION OF HUNGARIAN STUDENTS |

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| **Week 14** | Monday 11:15-12:45 |
| 5December | 2ND STUDENT PRESENTATION |

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| **Week 15** | Monday 11:15-12:45 |
| 12December | EVALUATION, RE-TAKE OF PRESENTATIONS |

We maintaim the right for the changes in the program (date/location/details). In any cases the students will be informed. In case of any questions the responsible teacher/instructor can be asked.

## Required Literature

Notes, lectures

Edward T. Hall: Hidden Dimension. Reprint. Originally published: Garden City, N.Y.: Doubleday, 1966

## Recommended Literature

Notes, lectures

Linda L. Nussbaumer: Human Factors in the Built Environment. First Edition

 Veronika SZTRANYÁK DLA

 responsible teacher of the course

Pécs, 5 September 2022