



Course name	Ergonomics
Entity running the course	Faculty of Interior Architecture and Design
Entity for which the course has been prepared	Department of Interior Architecture
Course type	core / compulsory course
Year of study / semester, type of studies	Year II, sem. III, basic level, full-time bachelor's degree
ECTS credits	1 point ECTS
Academic tutor	lect. Rafał Michalski, MFA
Aim of the course	To gain basic knowledge about the relationships between people and space in architecture.
Prerequisites	None.

Learning outcomes:

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| - knowledge | Student gains basic knowledge in the area of ergonomics of furniture, lightning, architectural details and functional solutions in buildings. |
| - skills | Student can apply the gained knowledge of ergonomics in their designs of furniture and architecture. |
| - personal and social competence | Student can use the acquired knowledge to work in team. |

Course content	The course programme consists of knowledge about basic factors determining rational design, such as anthropometric factors, biomechanical, physiological, psychological etc., which influence the process of creating spaces in architecture.
Course form and number of course hours	Lectures, tests (30 hours per semester).
Assessment methods and criteria	80% written test 20% activity during classes
Assessment type	Graded pass (winter semester).
Literature	Ujma K. (2009) Ergonomia w architekturze, Wyd. Politechnika Śląska. Kamieńska-Żyła M.(1996): Ergonomia stanowiska komputerowego. Wyd. AGH Kraków. Lewandowski J.(1995): Ergonomia. MARCUS, Łódź.
Teaching aids	
Language of instruction	Polish