

STUDIO'S PROGRAMME FOR ACADEMIC YEAR 2022/2023

1) Name of the studio:

PRODUCT INTERPRETATION STUDIO

2) Head of the studio:

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3) Assistant:

4) Faculty:

Architecture and Design

5) Room:

Room 23, Building E

6) General form of tuition:

Lectures, consultations, corrections of given projects, workshops, practical exercises, open air activities

7) General content:

Human together with their psychophysical and cultural complexity is a subject for all the project activities. Through contexts interaction and responsible actions in our Studio we search for unconventional project solutions. The created product form is a „sign” informing the user about the product’s destination and way of using. In the studio we perform diploma, contest and semester topics as well as research topics which assume co-operation with various institutions and industries. A great attention is paid on extending students’ knowledge in the fields of widely understood innovations and material experiments in human context.

8) Subjects carried out in the studio:

Undergraduate courses:

DESIGN – MODULE 1

SOCIAL DESIGN

In the first module students learn the basic rules and ideas behind the process of design, utility and functions. They recognize the proper process of analysis which is the first element of designing. According to the particular project’s topic they prepare their own analysis of given issue based on which they will start creating the design concept. Their assignment is completed by saving it in graphic form and presenting it in public in front of the students and the staff of the Design Department.

DESIGN – MODULE 2

SOCIAL DESIGN

In the second module students perform the analysis of the chosen issue and based on it they create the project concept – the idea in which the important part is to cover the variety of different contexts: cultural, social, utilitarian, ecological ones etc. The assignment is completed by saving the performed tasks in graphic form and preparing the concept’s spatial model and presenting it in public in front of the students and the staff of the Design Department.

DESIGN – MODULE 3

SOCIAL DESIGN

In the third module students perform the analysis of the chosen issue and prepare the project concept which they later on develop into a specific project addressed to the users, covering the specific needs, requirements and contexts. The assignment is completed by saving the performer tasks in graphic form and preparing the project's spatial model and presenting it in public in front of the students and the staff of the Design Department.

DESIGN – MODULE 4

SOCIAL DESIGN

In the fourth module, after the analysis of the given project issue and preparing the project concept, students complete the overall project which they create as either a model or a prototype. The assignment is completed with graphic documentation of the project and performing a full model/prototype and then presenting it in public in front of the students and the staff of the Design Department.

BACHELOR DIPLOMA STUDIO

The diploma students work out the topic of their bachelor diploma assignment. Next they present their ideas to the staff of the Design Department who accept the topic and appoint the reviewer. Bachelor's theses carried out in the studio include:

- *Massage set – supporting sensory integration therapy,*
- *Designing a space which influences habits at work,*
- *Jewelry in women activity,*
- *Light mobility. Project of a form supporting human functioning,*
- *Correlation of a human being with a cat - objects supporting the joint sharing of space,*
- *An object that increases the sense of security of an individual in a public place,*
- *Balance between relaxation and work - an object that encourages the user to sustainable resource management,*
- *Preventing stigmatization of people affected by visible asymmetry of the body. The design of the shoe that grows with the user,*
- *Empathetic design in relations with the animal. A set of accessories that improves the comfort of life for dogs with degenerative joint diseases,*
- *Supporting the mobility of young parents. Moving with a 3-6 month old baby.*

BACHELOR DIPLOMA SEMINAR

The diploma students work on the theoretical part of the assignment the topic of which is related to the practical part performer in the Bachelor Diploma Studio.

DESIGN – SUPPLEMENTAL PROGRAMME / CHOSEN ARTISTIC OR DESIGN STUDIO

Undergraduate students of other fields of studies study the topics covering the design bases which relate to the main stages of the project process, preparing concept and creating the overall project.

Graduate courses:

DESIGN – RESEARCH TOPIC

Researched topics are performer in project teams which consist of the staff of the Design Department and students of the 1st year of the graduate course. In 2019/2020 academic year the following topics are being prepared:

- *TEMPORARY PRIVACY* – in co-operation with EUGENIUS company,
- *FUNCTIONAL MOBILITY OF EQUIPMENT FOR MEDICAL FACILITIES. Accompanying elements in the spaces of medical facilities* – in co-operation with TENTE company and Orthopedics & Rehabilitation Clinical Hospital of Wiktor Dega in Poznań,
- *SAFETY AT HOME – FIRE EXTINGUISHER* – in cooperation with the company OGNIOCHRON and the State Fire Brigade,

- *SafetyLAB 6.0. HIGHWAY. Safety of high-speed road users* – in cooperation with SKODA POLSKA, AUTOSTRADA WIELKOPOLSKA SA and the CITY OF POLICE in Poznań,
- *DISPLAY A * B * C **. *Design of a structure that allows displaying, storing, collecting, compiling or configuring elements from the field of currently produced accessories / devices in the field of the so-called "Smart home experience"* – in cooperation with KOMPUTRONIK,
- *AGRICULTURAL MACHINERY. From the series: designer needed immediately!* – in cooperation with UNIA.

MASTER DIPLOMA STUDIO

The diploma students work out the topic of their master diploma assignment. Next they present their ideas to the staff of the Design Department who accept the topic and appoints the reviewer. Master's theses carried out in the studio include:

- *Seniors' discrimination prevention – a concept of a functional bathroom equipment,*
- *Biophilic design in context of the office space. Project of the objects positively influencing human development,*
- *A set improving foot correction gymnastics,*
- *Redesigning nursing behavior in the context of sustainable development,*
- *Project of a family of luminous objects in the context of sleep problems and psychogenic insomnia,*
- *Building human resilience in the context of changes that take place over time,*
- *Development of home space intended for work in a hybrid system.*

MASTER DIPLOMA SEMINAR

Diploma students work out the theoretical part of their master diploma assignment which is directly connected with the practical part performer in Master Diploma Studio.

DESIGN – SUPPLEMENTAL PROGRAMME / CHOSEN ARTISTIC OR DESIGN STUDIO

Graduate students of other fields of studies propose their own ideas for the semester assignments or discuss such based on the proposal recommended by the academic tutor.

9) Prerequisites:

Corresponding to the statements of the course cards in the Studio.

10) Recommended reading list:

- **Basic:**
 - Brown T., *Change by Design. How Design Thinking Transforms Organizations and Inspires Innovation*
 - Kelley T. *The art of innovation: lessons in creativity from IDEO, America's leading design firm*, Currency 2001
 - Thackara J. *In the bubble: design in a complex world*
 - Vergan R. *Design-driven innovation: changing the rules of competition by radically innovating what things mean*, Harvard Business Review Press 2009
- **Supplementary:**
 - Aspelund K. *The design process*, Fairchild Books 2010
 - Hall E. *The Silent Language*
 - Hall E. *Hidden Dimension*
 - Mau B. *Massive change*, Phaidon Press 2004
 - Thompson R. *Manufacturing processes for design professionals*, Thames & Hudson Ltd 2007

11) Language of instruction:

POLISH, ENGLISH