University	Vistula University
Faculty	Computer Engineering, Graphic Design and Architecture
Degree	engineer's
Field of study	Architecture 2022/2023
Speciality	-
Mode of study	Full-time
Degree profile	Practical

PROGRAM OF VOCATIONAL STUDENT INTERNSHIPS

Legal basis for internships completion

- 1. Act of 20 July 2018 Law on Higher Education (Dz.U. z 2020 r., poz. 85),
- 2. Regulation of the Minister of Science and Higher Education of 18 July 2019 on the standard of education preparing for the profession of architect (Journal of Laws of 22 July 2019, item 1359)
- 3. Zarządzenie Nr 2/12/2021 Rektora Akademii Finansów i Biznesu Vistula w Warszawie z dnia 27 grudnia 2021 roku w sprawie wprowadzenia Regulaminu zawodowych praktyk studenckich Akademii Finansów i Biznesu Vistula,
- 4. Terms and Conditions of Study at Vistula University in Warsaw,

Type and duration (number of weeks and hours) and year/semester of study

Duration of internship - After the 6th semester professional practice in an architectural office, 1 semester 750 hours (based on the interpretative position No. 3/2020 of the Presidium of the Polish Accreditation Committee - 21 May 2020).

Place of internships

(type of institution, department/departments in which internships will take place)

• Places of vocational internships in the field of Architecture:

Architectural offices or studios (the student's supervisor confirming the internship should have a construction licence to design in the architectural specialisation without limitations).

General objectives of the internship:

- gaining by the student the ability to connect design and theoretical knowledge acquired during didactic classes with the practical atcivity of an architect work,

- acquiring a sense of professional responsibility,
- general and job training,
- gaining experience in the field of work organization,
- acquiring the ability to contact the client and understand his reuirements,
- getting knowledge about architectonic market.

Goals in the area of knowledge:

As part of architectural internships, students should become familiar with the specifics of the architect's work: organization of the enterprise, design-cost documentation, design creation process, programs and apparatus for making working drawings, technical drawings and as-built drawings.

The apprentice should know and understand:

- the basic methods, techniques, tools and materials used in solving engineering tasks in architectural design;

- problems of maintenance of objects and systems typical for architectural design;

- principles of functioning of an architectural studio in the context of organisation of work in particular phases of the design process;

norms and standards in the field of architectural and urban design, useful for conducting auxiliary works;
 methods of organisation and course of the design and investment process, as well as the role of the architect in this process.

Goals in the area of skills:

The goal of internships in the field of Architecture consists in placing students in a real situation where they

could test their skills, i.e. be compelled to carry out a professional task. As part of the internship, students should participate in specific works and subsequent stages of creating an architectural design in cooperation with the design team.

The apprentice should be able to:

- assess the suitability of typical methods and tools for solving a simple engineering task of a practical nature, typical of architectural design;

design a simple object or a fragment thereof, typical of architectural design, to a given specification;
produce elements of architectural and construction documentation at appropriate scales, working with members of the design team.

Goals in the area of social competences:

Architectural internships are also aimed at achieving a critical and objective attitude towards the student's own work and team work. It should develop students' openness to cooperation, innovation, practice the correct rules of contacting the client and industry and understanding mutual needs.

The apprentice should be ready to:

- adapt to new and changing circumstances in the course of creative work;

- correctly prioritise activities for the completion of a specific task;

- undertake on-site work in the field of architectural issues;

- perform the profession of an architect being a profession of public trust, including proper identification and resolution of problems related to design activity.

The intern's tasks and duties

The primary task of the trainee is to realise the intended objectives taking into account the specifics of the project work and to achieve the learning outcomes in the areas of knowledge, skills and social competences. Tasks

- working as part of a project team: learning about the organisation of project work in connection with project implementation;

- Participation in cooperation with the developer: preparation of an initial concept, visualisation, materials, participation in meetings;

- preliminary design work, ending with visualisation or 3D model;

- Work on the preparation of the land development project, architectural-construction project, technical project,

- design work - preparation of the detailed documentation necessary for the construction work;

- implementation work - so-called author's supervision over the executed project, i.e. controlling the contractors with respect to the compliance of the execution with the design assumptions;

- cooperation with companies and specialists in the construction industry necessary for the execution of the project;

- learning about the scope of duties and competences of architects during project execution.