Appendix No. 1 to Terms and Conditions of Vocational Student Internships at Vistula University

Program of vocational student internships

University	Vistula University
Faculty	Art, Technology and Communication
Field of study	Computer Science
Specialty	 Cyber security and reliability of IT and industrial systems Design and application of mobile services Design and application of wireless networks for the Internet of Things
Level of study	Second Degree Studies (recruitment 2020/2021)
Degree profile	Practical

PROGRAM OF VOCATIONAL STUDENT INTERNSHIPS

Legal basis for internships completion

- 1. The Act of 20 July 2018 Law on Higher Education (Journal of Laws 2018 item 1668, as amended),
- 2. Order No. 1/04/2020 of the Rector of Vistula University in Warsaw of 1 April, 2020 regarding the introduction of the Terms and Conditions for Vocational Student Internships at Vistula University in Warsaw,
- 3. Terms and Conditions for Vocational Student Internships at Vistula University in Warsaw,
- 4. Terms and Conditions of Study at Vistula University in Warsaw,
- 5. Education program.

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

Duration of internship - 3 months, 3rd semester (420 hours)

Place of internships (type of host institution, department/s)

- ✓ Company, public administration institution, enterprise, non-profit organization or any other (e.g. University) with an IT profile
- ✓ IT department of the abovementioned company

Objectives

(divided into areas e.g. theoretical knowledge / practical skills / social competences)

Objectives in the area of **knowledge**:

- Consolidation of knowledge obtained during studies
- Acquainting the student with the specificity of the professional environment corresponding to the future jobs of IT graduates

 Understanding the functioning of the organizational structure of an enterprise having an IT profile or a department of an enterprise / local government institution dealing with IT services

Objectives in the area of **skills**:

- Consolidation of skills acquired during studies
- Developing specific professional skills related to the place of internships
- Developing entrepreneurship as well as gaining experience and skills required in the labour market

Objectives in the area of **social competences**:

- Developing competences appropriate to the field of Computer Science studies
- Acquainting the student with the specificity of the professional environment corresponding to the future jobs of IT graduates
- Developing the skills of effective communication in the organization
- Developing teamwork skills

Intern's tasks and duties

The basic **task** of the internship participant is to achieve the intended objectives of the internships and achieve the assumed learning outcomes in all areas, in accordance with the specialty.

- 1. Health and safety training, in particular provisions on working with the computer.
- 2. Acquainting the student with the obligations to observe state and company's confidentiality, the Labour Code and the internal regulations of the workplace.
- 3. Extending the student's knowledge in the area of security and on policy of secure document circulation.
- 4. Acquainting the student with the scope of work carried out in the enterprise, technical means for collecting and transferring information intended for processing.
- 5. Acquainting the student with the problems of data security, information protection and copyright protection, license system and the use of legal software in the enterprise / institution.
- 6. Cooperation in the design and development of software and identification of fragments of sample programs, selection of the appropriate variant of the solution for a given programming problem, system and utility software used in the enterprise.
- 7. Data protection, programs and processing processes, data structure for a specific processing issue, application software in a given enterprise, scope of use, operational features, operating principles.
- 8. Organization of the work of designers and programmers at computer workstations, selected examples of application software made and used in the enterprise, computer aided design and programming.
- 9. Acquainting the student with the ways of using internet techniques in the enterprise / institution operations.
- 10. Participation in the process of creating, testing, documenting and implementing software
- 11. Developing teamwork skills.
- 12. Performing an independent engineering task and accounting for the completion of this task, used or offered by the enterprise

The intern's duties are set out in § 9 of the Terms and Conditions of Vocational Student Internships

of Vistula University.

Basis and conditions for crediting internships

The basis and conditions for crediting the internship are specified in **§12 and §13 of the Terms and Conditions of Vocational Student Internships** of Vistula University.

Regulations regarding exemption from internships, failing to complete internships, dismissal from internships

The basis and conditions for failing the internships and dismissal from internships are specified in §12 and §13 of the Terms and Conditions of Vocational Student Internships of Vistula University.