Subject card

| Subject name and code | Construction on Site Training, PG_00055688 |  |  |  |  |  |  |
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| Field of study | Architecture |  |  |  |  |  |  |
| Date of commencement of studies | October 2021 |  | Academic year of realisation of subject |  |  | 2021/2022 |  |
| Education level | first-cycle studies |  | Subject group |  |  | Optional subject group |  |
| Mode of study | Full-time studies |  | Mode of delivery |  |  | at the university |  |
| Year of study | 1 |  | Language of instruction |  |  | Polish |  |
| Semester of study | 2 |  | ECTS credits |  |  | 2.0 |  |
| Learning profile | general academic profile |  | Assessment form |  |  | assessment |  |
| Conducting unit | Department of Technical Fundamentals of Architecture Design -> Faculty of Architecture |  |  |  |  |  |  |
| Name and surname of lecturer (lecturers) | Subject supervisor |  | dr inż. arch. Bogusława Konarzewska |  |  |  |  |
|  | Teachers |  | dr inż. arch. Bogusława Konarzewska |  |  |  |  |
| Lesson types and methods of instruction | Lesson type | Lecture | Tutorial | Laboratory | Projec | Seminar | SUM |
|  | Number of study hours | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0 |
|  | E-learning hours included: 0.0 |  |  |  |  |  |  |
|  | Adresy na platformie eNauczanie: |  |  |  |  |  |  |
| Learning activity and number of study hours | Learning activity | Participation in didactic classes included in study plan |  | Participation in consultation hours |  | Self-study | SUM |
|  | Number of study hours | 0 |  | 2.0 |  | 48.0 | 50 |
| Subject objectives | The student learns about modern technologies used in the construction site. He gets to know the scope of work of a construction foreman and construction manager. |  |  |  |  |  |  |
| Learning outcomes | Course outcome |  | Subject outcome |  |  | Method of verification |  |
|  | [K6_W02] knows and understands the rules of gathering information and their interpretation as a part of project concept preparation; issues related to architecture and urban planning in the field of simple design problems solving |  | Prepares, based on the original design concept, the basic elements of architectural and construction documentation, skilfully applies construction solutions, designs basic construction elements, selects materials and construction products depending on their type and properties. |  |  | [SW2] Assessment of knowledge contained in presentation [SW3] Assessment of knowledge contained in written work and projects |  |
|  | [K6_K01] is ready to comply with the principles of professional ethics and take responsibility for his/her actions |  | The student practically evaluates the basic building systems and their impact on the safety of human life and health as well as the safety of property and environmental protection. The student describes the technological processes taking place during the erection of a building object. |  |  | [SK5] Assessment of ability to solve problems that arise in practice [SK2] Assessment of progress of work |  |
| Subject contents | A set of issues related to at least one technological process occurring during the erection of a building object. The student's area of interest should include preparatory work, methods of carrying out works, chronology, the scope of the construction materials used, worker protection and construction site security. The apprentice gets acquainted with the technical documentation and, under the supervision of the construction manager, observes the implementation of the task. |  |  |  |  |  |  |
| Prerequisites and co-requisites |  |  |  |  |  |  |  |
| Assessment methods and criteria | Subject passing criteria |  | Passing threshold |  |  | Percentage of the final grade |  |
|  |  |  | 100.0\% |  |  | 100.0\% |  |


| Recommended reading | Basic literature | Neufert, Ernst; Neufert, Peter; Baiche, Bousmaha; Walliman, Nicholas (2002). Architects' Data (3rd ed.). Wiley-Blackwell. <br> Frederick S. Merritt, Jonathan T. Ricketts (2000). Building design and construction handbook (6th ed.). McGRAW-HILL <br> Ivor H. Seeley (1974). Building Technology. Macmillan Education Charles Frederick Innocent (2011). Development of English Building Construction. Cambridge University Press Przemysław Markiewicz (2014). Building construction for architects, solutions and details for professionals. Archi-Plus |
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|  | Supplementary literature | 1. Pawłowski Paweł, General construction. Warsaw, Państ. Publish. Nauk., 1983. <br> 2. Żenczykowski Wacław, General construction. Warsaw, Arkady, 1986. |
|  | eResources addresses |  |
| Example issues/ example questions/ tasks being completed | Report / description of the selected technological process taking place during the erection of the building object. |  |
| Work placement | Not applicable |  |

