| STUDY MODULE DESCRIPTION FORM |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Name of the module/subject <br> Preparation for diploma examination |  |  |  | $\begin{array}{\|l\|} \hline \text { Code } \\ 1010115141010110975 \end{array}$ |
| Field of study <br> Civil Engineering Extramural Second-cycle |  |  | Profile of study (general academic, practical) general academic | Year/Semester $\begin{array}{rr} \\ & 2 / 4\end{array}$ |
| Elective path/specialty <br> Construction Engineering and Management |  |  | Subject offered in: Polish | Course (compulsory, elective) obligatory |
| Cycle of study: <br> Second-cycle studies |  |  | Form of study (full-time, part-time) part-time |  |
|  | e: - Classes | : - Laboratory: - | Project/seminars: | No. of credits $5$ |
| Status of the course in the study program (Basic, major, other) <br> other (university-wide, from another field) <br> university-wide  |  |  |  |  |
| Education areas and fields of science and art technical sciences Technical sciences |  |  |  | ECTS distribution (number and \%) <br> 5 100\% <br> 5 100\% |
| Responsible for subject / lecturer: <br> dr hab. inż. Jerzy Pasławski, prof. nadzw. email: jerzy.paslawski@put.poznan.pl tel. +48616652113 <br> Wydział Budownictwa i Inżynierii Środowiska ul. Piotrowo 5 60-965 Poznań |  |  |  |  |
| Prerequisites in terms of knowledge, skills and social competencies: |  |  |  |  |
| 1 | Knowledge | Advanced knowledge of strength of reinforced concrete, masonry, wood | materials and mechanics of stris | ctures, metal structures, |
| 2 | Skills | The ability to acquire information of various buildings. | different sources, prepare | project documentation of |
| 3 | Social competencies | Awareness of the need to broaden the careers. | heir skills and making a majo | responsibility in their future |
| Assumptions and objectives of the course: <br> Gaining awareness skills by reading scientific and technical press, public presentation of knowledge and the results of their work, participate in public discussion. |  |  |  |  |
| Study outcomes and reference to the educational results for a field of study |  |  |  |  |
| Knowledge: |  |  |  |  |
| 1. Has advanced knowledge in the field of construction, particularly in the selected specialties - <br> [K_W07, K_W10, K_W11, K_W12, K_W13, K_W14 ] <br> 2. He knows the classification and can indicate the scope of the software in the field of construction and selected specialty [K_W08] <br> 3. 1. He knows how to gather relevant information and interpret phenomena concerning the organization in building [K_W014] |  |  |  |  |
|  |  |  |  |  |
| Skills: |  |  |  |  |
| 1. Able to assess the functioning of the organization in the construction industry from the point of view of the analyzed problem - [ K_U12, K_U05] <br> 2. Able to plan the course of a construction project - [ K_U10] <br> 3. He can use the selected software to the task (eg. Simulation) - [K_U05] <br> 4. Able to plan and execute laboratory tests, including in situ - [K_U11 K_ U05] |  |  |  |  |
| Social competencies: |  |  |  |  |
| 1. Can - carrying out certain tasks - work independently and work in a team - [K_K01] <br> 2. It is responsible for the accuracy of the results - [K_K02] <br> 3. Isolated complements and extends knowledge in the field of modern processes and technologies .... - [K_K02 ] |  |  |  |  |


| Assessment methods of study outcomes |  |  |
| :---: | :---: | :---: |
| Preparation of the thesis is evaluated by the supervisor based on tracking the progress of the writing of the thesis and the assessment shall be included in the index before the final exam. |  |  |
| Course description |  |  |
| Consistent with the theme of the thesis |  |  |
| Basic bibliography: <br> 1. jWrycza-Bekier J. (2011) Kreatywna praca dyplomowa. Jak stworzyć fascynujący tekst naukowy, Septem-Helion, Gliwice <br> 2. Consistent with the theme of the thesis |  |  |
| Additional bibliography: |  |  |
| Result of average student's workload |  |  |
| Activity |  | Time (working hours) |
| 1. Direct contact/consultation with supervisor <br> 2. Preparation for final exam(diploma exam) |  | $\begin{array}{\|l\|} \hline 3 \\ 122 \\ \hline \end{array}$ |
| Student's workload |  |  |
| Source of workload | hours | ECTS |
| Total workload | 125 | 5 |
| Contact hours | 3 | 0 |
| Practical activities | 0 | 0 |

