

| STUDY MODULE DESCRIPTION FORM | | |
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| Name of the module/subject Organization Management in the knowledge economy | | Code 1011102311011166716 |
| Field of study Engineering Management - Full-time studies - | Profile of study (general academic, practical) (brak) | Year /Semester 1 / 1 |
| Elective path/specialty Production and Operations Management | Subject offered in: Polish | Course (compulsory, elective) elective |
| Cycle of study: Second-cycle studies | Form of study (full-time, part-time) full-time | |
| No. of hours Lecture: 15 Classes: 15 Laboratory: - Project/seminars: - | | No. of credits 2 |
| Status of the course in the study program (Basic, major, other) (brak) | | (university-wide, from another field) (brak) |
| Education areas and fields of science and art social sciences Social sciences | | ECTS distribution (number and %) 2 100% 2 100% |
| Responsible for subject / lecturer: dr Hanna Włodarkiewicz-Klimek email: hanna.wlodarkiewicz-klimek@put.poznan.pl tel. 61 665 33 72 Faculty of Engineering Management ul. Strzelecka 11 60-965 Poznań | | Responsible for subject / lecturer: dr inż. Joanna Kałkowska email: joanna.kalkowska@put.poznan.pl tel. 61 665 33 72 Faculty of Engineering Management ul. Strzelecka 11 60-965 Poznań |
| Prerequisites in terms of knowledge, skills and social competencies: | | |
| 1 | Knowledge | Is able to explain the basic issues of the organization and management theory |
| 2 | Skills | Is able to identify and correlate the basic problems of the organization and management theory |
| 3 | Social competencies | Shows a willingness to develop their knowledge and skills. Open to work in a team |
| Assumptions and objectives of the course: -the objective of the course is to familiarize students with the terms, models and concepts of development in modern organizations in the knowledge-based economy | | |
| Study outcomes and reference to the educational results for a field of study | | |
| Knowledge: | | |
| 1. Has depth knowledge about changes in the structure of the organization arising from the development of the knowledge-based economy - [K2A_W03] | | |
| 2. Has depth knowledge about the dependence of what is happening in the units and departments and between them arising from the development of the knowledge-based economy - [K2A_W05] | | |
| 3. Knows methods and tools for modeling of decision making processes that contribute the development of the organization in the knowledge-based economy - [K2A_W09] | | |
| 4. Has depth knowledge of the structure creating mechanisms and models of management of enterprises in the knowledge-based economy - [K2A_W14] | | |
| 5. Has depth knowledge about the processes of change and change management in the knowledge-based organizations - [K2A_W15] | | |
| 6. Has knowledge of the knowledge-based economy development in Europe and Poland - [K2A_W16] | | |
| Skills: | | |

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| <p>1. Knows how to interpret and explain phenomena in organizations operating in the knowledge-based economy - [K2A_U01,K2A_U01]</p> <p>2. Is able to use theoretical knowledge to describe and analyze the causes and course of the processes and phenomena and knows how to formulate their thoughts and to pick up critical data and analysis methods in the process of formation of the knowledge-based organizations - [K2A_U02]</p> <p>3. Is able to correctly analyze the causes and course of the processes and social phenomena in the context of the knowledge-based economy based and form their own opinion on this subject and put a simple hypothesis regarding the knowledge organization - [K2A_U03]</p> <p>4. Has skills to use knowledge in a various fields and forms for extended critical analysis of the effectiveness and suitability of applied knowledge in the field of organizations management in the knowledge economy - [K2A_U06]</p> <p>5. Has the ability to understand and analyze social phenomena, and enhanced the ability of depth theoretical assessment of these phenomena in a specific areas, using the method of scientific knowledge in the field of organizations management in the knowledge economy - [K2A_U08]</p> |
| <p>Social competencies:</p> <p>1. Has a sense of responsibility for their work and willingness to abide by the rules of team work and take responsibility for jointly implemented tasks in the field of organizations management in the knowledge economy - [K2A_K02]</p> <p>2. He is able to see cause-effect in the implementation of goals and rang the importance of alternative or competitive problems in the field of organizations management in the knowledge-based economy - [K2A_K03]</p> |

| Assessment methods of study outcomes | | |
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| <p>-Assessment formative:</p> <p>a) exercise: based on the assessment of the current progress of the tasks in the audit process of the knowledge-based economy organisation</p> <p>b) lectures: based on the answers to the questions concerning material, as described in the previous lectures,</p> <p>Final assesment:</p> <p>a) exercises: (1) public presentation of the results of the audit and evaluation of the level of adaptation of the organization to the conditions of the knowledge-based economy</p> <p>b)lectures: the exam in the form of a test of choice, with the answers, among which at least one is correct</p> | | |
| Course description | | |
| <p>-the development of the knowledge-based economy in Europe and Poland</p> <p>- methods of analysis and evaluation of the knowledge-based economy</p> <p>-the conditions for the development of enterprises in the knowledge-based economy on (human capital, innovation, ICT technologies, political-legal environment)</p> <p>- model of enterprise management, knowledge-based economy</p> <p>- tools and methods for facilitating the development of the organization in the knowledge economy</p> | | |
| <p>Basic bibliography:</p> <p>1. Kalkowska J., Pawłowski E., Włodarkiewicz-Klimek H., Zarządzanie organizacjami w gospodarce opartej na wiedzy, Wydawnictwo Politechniki Poznańskiej, Poznań 2013</p> <p>2. Mięka B., Pietruszka-Ortyl A., Potocki A., Podstawy zarządzania przedsiębiorstwami w gospodarce opartej na wiedzy Difin Warszawa 2007</p> <p>3. Przybyszewski R. Kapitał ludzki w procesie kształtowania gospodarki opartej na wiedzy, Difin Warszawa 2007</p> <p>4. Piech K. Wiedza i innowacje w rozwoju gospodarczym: w kierunku pomiaru i współczesnej roli państwa Instytut Wiedzy i Innowacji Kraków 2008</p> | | |
| <p>Additional bibliography:</p> <p>1. Welfe W. Gospodarka oparta na wiedzy Polskie Wydawnictwo Ekonomiczne Warszawa 2007</p> | | |
| Result of average student's workload | | |
| Activity | Time (working hours) | |
| 1. Lecture | 15 | |
| 2. Excercises | 15 | |
| 3. Preparation for lectures | 15 | |
| 4. Preparation for excercises | 15 | |
| Student's workload | | |
| Source of workload | hours | ECTS |

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| Total workload | 60 | 2 |
| Contact hours | 30 | 1 |
| Practical activities | 15 | 1 |