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| Prowadzący | dr Grzegorz Grela |
| ERASMUS+ (semestr zima) 2025/2026 | <u>TAK</u> / NIE ** |
| Oferta PJOE (semestr lato) 2025/2026 | TAK / <u>NIE</u> ** |
| Kierunek, rok, stopień dla PJOE (*obowiązkowe) | |

* PJOE – przedmiot w języku obcym dla studentów polskich oraz dla studentów Erasmus+

** zostawić właściwe

BASIC INFORMATION ABOUT THE SUBJECT (INDEPENDENT OF THE CYCLE)

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| Module name | Business process management |
| Language of instruction | English |
| Prerequisites | Basic knowledge of management |
| ECTS points hour equivalents (30h = 6 ECTS; 15h = 3 ECTS) | 15 Contact hours (work with an academic teacher) 15 Total number of hours with an academic teacher 3 Number of ECTS points with an academic teacher 10 Non-contact hours (students' own work) 10 Total number of non-contact hours 0 Number of ECTS points for non-contact hours 3 Total number of ECTS points for the module |
| Educational outcomes verification methods | test, project, business processes simulation games |
| Description | <p>The course contains the knowledge and methods required to map, analyze, optimize, implement and evaluate business processes. A business simulation will be used to illustrate the essence of the process approach to organizational management.</p> <p>Students will learn the essence of business process management (BPM) and what value-driven BPM is. The course will clarify what innovation has to do with business processes.</p> <p>Examples of innovation through appropriate process management and digital technologies for process execution will be presented, as well as business process change management and governance.</p> <p>Students will be able to prepare a project using the makigami method to map and optimize the sample processes during the course.</p> |
| Reading list | <ol style="list-style-type: none"> 1. George Watt, Howard Abrams, Lean Entrepreneurship, Apress, Berkeley, CA 2019. 2. Jan vom Brocke, Jan Mendling (ed.) Business Process Management Cases, 2018. 3. Jens Ohlsson, Shengnan Han, Prioritising Business Processes, Design and Evaluation of the Prioritisation and Categorisation Method (PCM), 2018. 4. Kirchmer, M. High Performance Through Business Process Management. Springer 2017. 5. Vanessa Just Sustainable Business Processes in Global Companies, Wertschöpfung und Effizienz, 2020. |
| Educational outcomes | Knowledge: <ol style="list-style-type: none"> 1. Theory of business processes management 2. Approaches to business process optimization. 3. Lean enterprise as business strategy 4. Makigami 5. Digital technologies for process execution 6. Business Process Change Management 7. Business Process Governance |

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| | <p>Skills:</p> <ol style="list-style-type: none"> 1. Process mapping 2. Process analysis 3. Process optimization 4. Process implementation <p>Attitudes:</p> <ol style="list-style-type: none"> 1. Proper attitude toward business process improvement 2. Self-awareness and openness to change |
| Practice | n/a |

INFORMATION ABOUT CLASSES IN THE CYCLE

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| Educational outcomes verification methods | test, project, business processes simulation games |
| Comments | |
| Reading list | <ol style="list-style-type: none"> 1. George Watt, Howard Abrams, Lean Entrepreneurship, Apress, Berkeley, CA 2019. 2. Jan vom Brocke, Jan Mendling (ed.) Business Process Management Cases, 2018. 3. Jens Ohlsson, Shengnan Han, Prioritising Business Processes, Design and Evaluation of the Prioritisation and Categorisation Method (PCM), 2018. 4. Kirchmer, M. High Performance Through Business Process Management. Springer 2017. 5. Vanessa Just Sustainable Business Processes in Global Companies, Wertschöpfung und Effizienz, 2020. |
| Educational outcomes | <p>Knowledge:</p> <ol style="list-style-type: none"> 8. Theory of business processes management 9. Approaches to business process optimization. 10. Lean enterprise as business strategy 11. Makigami 12. Digital technologies for process execution 13. Business Process Change Management 14. Business Process Governance: <p>Skills:</p> <ol style="list-style-type: none"> 5. Process mapping 6. Process analysis 7. Process optimization 8. Process implementation <p>Attitudes:</p> <ol style="list-style-type: none"> 1. Proper attitude toward business process improvement 2. Self-awareness and openness to change |
| A list of topics | <ol style="list-style-type: none"> 1. Theory of business processes management 2. Approaches to business process optimization. 3. Lean enterprise as business strategy 4. Makigami |

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| | 5. Digital technologies for process execution 6. Business Process Change Management 7. Business Process Governance: |
| Teaching methods | Case study, workshop, discussion, business simulation, presentation |
| Assessment methods | test, project presentation |