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| **Prowadzący** | Tomasz Kijek |
| **Oferta PJO\*** | NIE |
| **Oferta PJOE\*** | TAK  |
| **Kierunek, rok, stopień dla PJO (\*obowiązkowe)** |  |
| **Semestr roku 2024/2025** |  letni |

\* PJO – przedmiot w języku obcym dla studentów polskich / PJOE – przedmiot w języku obcym dla studentów Erasmus+
\*\* zostawić właściwe

Basic information about the subject (independent of the cycle)

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| **Module name** | Managerial economics |
| Erasmus code |  |
| ISCED code |  |
| Language of instruction | English |
| Website | http://www.umcs.pl/pl/addres-book-employee,6445,pl.html |
| Prerequisites | - |
| ECTS points hour equivalents | Contact hours (work with an academic teacher): 15Total number of hours with an academic teacher: 15 Number of ECTS points with an academic teacher: 1Non-contact hours (students' own work): 30Total number of non-contact hours: 30 Number of ECTS points for non-contact hours: 2 Total number of ECTS points for the module: 3 |
| Educational outcomes verification methods | Written exam (test) |
| Description | The module covers the knowledge in the area of managerial decision making process. The course focuses on the analysis of major management decisions using the tools of economics. It applies many familiar concepts from economics—demand and cost, monopoly and competition, and the allocation of resources—to aid managers in making better decisions. |
| Reading list | 1. W.F. Samuelson, S.G. Marks (2012), Managerial economics, Wiley, New York.2. M.R. Baye (2010), Managerial Economics and Business Strategy, McGraw-Hill/Irwin, New York.3. N. Wilkinson (2005), Managerial Economics: A Problem-Solving Approach, Cambridge University Press, New York. |
| Educational outcomes | KNOWLEDGE* understanding the fundamentals of ﬁrm behaviour,
* understanding rules for improving managerial decisions.

SKILLS* ability to apply economic theory and methods to business decision-making,.
* ability to use tools and techniques of decision sciences to find optimal decisions.

ATTITUDES* ability to discuss and present arguments,
* ability to work in the group.
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| Practice | - |

Information about classes in the cycle

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| Website | http://www.umcs.pl/pl/addres-book-employee,6445,pl.html |
| Educational outcomes verification methods | Written exam (test) |
| Comments | - |
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| A list of topics | 1. Optimal Decisions Using Marginal Analysis
2. Demand Analysis and Optimal Pricing
3. Production and Cost Analysis
4. Game Theory and Competitive Strategy
5. Decision Making under Uncertainty
6. The Value of Information
7. Linear Programming
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| Teaching methods | Lectures, case studies, group work, discussion |
| Assessment methods | Lectures attendance and activity, test  |