

**DOCTORAL SCHOOL OF WROCLAW UNIVERSITY OF SCIENCE AND  
TECHNOLOGY**

**SUPERVISOR/TEAM/ DECLARING/CONDUCTING COURSE: dr hab. inż. Agnieszka Bieńkowska, prof. uczelni**

**DEPARTMENT:** Department of IT and Management

**SCIENTIFIC DISCIPLINE:** management and quality science

**COURSE CARD**

**Course name in Polish:** Nauki o zarządzaniu i jakości

**Course name in English:** Management and Quality Sciences

**Course language Polish /~~English~~\***

**University-wide general course type\*:**

**The course is intended for all PhD students: YES / NO**

**1) BASIC COURSE**

~~**2) SPECIALIST COURSE**~~

~~**3) SEMINAR**~~

~~**4) HUMANISTIC COURSE**~~

~~**5) LANGUAGE**~~

**Subject code: NZQ100085W**

\* delete as applicable

	Lecture	Foreign language course	Seminar	Mixed forms
Number of hours of organized classes in university (ZZU)	30			
Grading	Exam	Exam	Oral presentation	Exam, inspection, evaluation classes
Number of ECTS points	<b>0</b>			

**PREREQUISITES RELATING TO KNOWLEDGE, SKILLS AND OTHER COMPETENCES**

none

**COURSE OBJECTIVES**

C1 Acquisition of specialist knowledge about the essence, characteristics and limits of the Management and Quality Sciences discipline in the context of other disciplines in the field of social sciences and other scientific fields.

C2 Acquisition of in-depth knowledge on the positioning of scientific work carried out in the discipline of Management and Quality Sciences, including its interdisciplinary character.

**PROGRAM CONTENTS**

Form of classes – lecture (Lec)		Number of hours
Lec1	Fields of science - synthetic approach, classifications. Social sciences -	2

**DOCTORAL SCHOOL OF WROCLAW UNIVERSITY OF SCIENCE AND TECHNOLOGY**

	internal structure.	
Lec2	Origin and development of the Management and Quality Sciences, the Management and Quality Sciences in comparison with other scientific disciplines.	2
Lec3	Basic cognitive problems of management - epistemology in management.	2
Lec4	The organization as a research subject in the Management and Quality Sciences.	2
Lec5	Axiology in the Management and Quality Sciences.	2
Lec6 – Lec7	Statements and paradigms in the Management and Quality Sciences.	4
Wa8- Wa10	Subdisciplines in the Management and Quality Sciences – contemporary research problems.	4
Lec11	Theory and practice of management.	2
Lec12- 13	Empirical research in the Management and Quality Sciences – qualitative and quantitative approach.	4
Lec14	The academic values and ethics of the researcher from the Management and Quality Sciences.	2
Lec15	Exam.	2
	<b>Total hours:</b>	<b>30</b>

<b>Form of classes – foreign language course (Lng)</b>		Number of hours
Lng1		
Lng2		
Lng3		
..		
	<b>Total hours:</b>	

<b>Form of classes – seminar (Sem)</b>		Number of hours
Sem1		
Sem2		
Sem3		
...		
	<b>Total hours:</b>	

<b>Form of classes – mixed forms (mix)</b>		Number of hours
Mix1		
Mix2		
Mix3		
...		
	<b>Total hours:</b>	

<b>TEACHING TOOLS USED</b>
N1. Computer N2. Projector N3. Blackboard

**DOCTORAL SCHOOL OF WROCLAW UNIVERSITY OF SCIENCE AND  
TECHNOLOGY**

<b>ACHIEVED SUBJECT LEARNING OUTCOMES</b>		
Type of learning outcome	Code of learning outcome	Assessment of learning outcome
Knowledge	P8S_WG	exam

<b>PRIMARY AND SECONDARY LITERATURE</b>
<p><b><u>PRIMARY LITERATURE:</u></b></p> <ul style="list-style-type: none"><li>[1] Sudoł S. (2012). Nauki o zarządzaniu, PWE, Warszawa.</li><li>[2] Sułkowski Ł. (2012). Epistemologia i metodologia zarządzania, PWE, Warszawa.</li><li>[3] Cyfert Sz., Dyduch W., Latusek-Jurczak D., Niemczyk J., Sopińska A. (2014). Subdyscypliny w naukach o zarządzaniu, identyfikacja modelu koncepcyjnego oraz zawartość tematyczna, Organizacja i Kierowanie, nr 1, s. 37-48.</li><li>[4] Podstawy metodologii badań w naukach o zarządzaniu (2015). Czakon W. (red.), Wolters Kluwer Polska, Warszawa.</li><li>[5] Czakon W. (2014). Kryteria rygoru metodologicznego badań w naukach o zarządzaniu, Organizacja i Kierowanie, nr 1, s. 51-62.</li><li>[6] Jonker, J., &amp; Pennink, B. (2010). The essence of research methodology: A concise guide for master and PhD students in management science. Springer Science &amp; Business Media.</li><li>[7] Jackson, M. (1992). Systems methodology for the management sciences. Springer Science &amp; Business Media.</li></ul> <p><b><u>SECONDARY LITERATURE:</u></b></p> <ul style="list-style-type: none"><li>[8] Sułkowski Ł. (2005). Epistemologia w naukach o zarządzaniu, PWE, Warszawa.</li><li>[9] Sudoł S. (2014). Podstawowe problemy metodologiczne nauk o zarządzaniu, Organizacja i Kierowanie, nr 1.</li><li>[10] Czakon W. (2016). W kierunku rozwoju badań ilościowych w naukach o zarządzaniu, Organizacja i Kierowanie, nr 3, s. 41-52.</li><li>[11] Brzeziński, M. (2016). Integracja nauki i praktyki zarządzania. Przegląd Organizacji, (4), 19-23.</li></ul>
<b>SUBJECT SUPERVISOR (NAME AND SURNAME, E-MAIL ADDRESS)</b>
<b>Dr hab. inż. Agnieszka Bienkowska, prof. uczelni (agnieszka.bienkowska@pwr.edu.pl)</b>