DOCTORAL SCHOOL OF WROCŁAW UNIVERSITY OF SCIENCE AND TECHNOLOGY

SUPERVISOR DECLARING/CONDUCTING COURSE: Halina Podbielska
DEPARTMENT: Faculty of Fundamental Problems of Technology
SCIENTIFIC DISCIPLINE: Biomedical Engineering

COURSE CARD

Course name in Polish: Seminarium sprawozdawcze IB

Course name in English: Reporting seminar IB

Course language: ENGLISH
University-wide general course type*:
The course is intended for all PhD students: <u>YES</u> / NO
1) BASIC COURSE
2) SPECIALIST COURSE
3) <u>SEMINAR</u>
4) HUMANISTIC COURSE
5) LANGUAGE

Subject code:

* delete as applicable

	Lecture	Foreign language course	Seminar	Mixed forms
Number of hours of organized classes in university (ZZU)			15	
Grading			Oral presentation, report	

PREREQUISITES RELATING TO KNOWLEDGE, SKILLS AND OTHER COMPETENCES
1. PhD student at the Doctoral School in the discipline of Biomedical Engineering.
2. Pre-defined research topics.
3. English language in the upper intermediate level.

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COURSE OBJECTIVES
C1 Evaluating progress in research work related to the doctoral dissertation,
C2 Maintaining contact with research carried out by other doctoral students from the same discipline, potential collaboration,
C3 Getting acquainted with chosen aspects of contemporary Biomedical Engineering.
C4 Gaining skills in obtaining, analysis and synthesis of information of chosen methods of Biomedical Engineering and technical solutions.

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PROGRAM CONTENTS

	Content of classes	Number of hours
1.	Introductory information. Participants' presentations (approx. 20 minutes per person). Discussion.	1
2.	Participants' presentations (approx. 20 minutes per person). Discussion.	2
3.	Participants' presentations (approx. 20 minutes per person). Discussion.	2
4.	Participants' presentations (approx. 20 minutes per person). Discussion.	2
5.	Participants' presentations (approx. 20 minutes per person). Discussion.	2
6.	Participants' presentations (approx. 20 minutes per person). Discussion.	2
7.	Participants' presentations (approx. 20 minutes per person). Discussion.	2
8.	Participants' presentations (approx. 20 minutes per person). Discussion.	2
	Total hours	15

TEACHING TOOLS USED

N1. Online courses, communication platforms
N2. Multimedia presentations

ACHIEVED SUBJECT LEARNING OUTCOMES

Type of learning outcome	Code of learning outcome	Assessment of learning outcome
Knowledge	**P8S_WK**	Presentation, report, discussion
Knowledge	**P8S_WG**	Presentation, discussion
Skills	**P8S_UK**	Presentation, discussion
Skills	**P8S_UW**	Presentation, discussion
Skills	**P8S_UK**	Presentation, discussion
Social competence	**P8S_KK**	Presentation, report, discussion
Social competence	**P8S_KO**	Report, discussion

PRIMARY AND SECONDARY LITERATURE

PRIMARY LITERATURE:

Scientific textbooks and articles related to the topis of PhD dissertation

SECONDARY LITERATURE:

Patents databases, others as recommended by the supervisor

SUBJECT SUPERVISOR (NAME AND SURNAME, E-MAIL ADDRESS)

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