



### MODULE DESCRIPTION

Module code	full-time studies:	<b>Z-ZIP1-E-705</b>
	part-time studies:	<b>Z-ZIPN1-E-705</b>
Module name	<b>Diploma Thesis</b>	
Module name in Polish	<b>Praca dyplomowa</b>	
Valid from academic year	<b>2023/2024</b>	

### MODULE PLACEMENT IN THE SYLLABUS

Field of study	<b>MANAGEMENT AND PRODUCTION ENGINEERING</b>
Level of education	<b>1st degree</b>
Studies profile	<b>General</b>
Form and method of conducting classes	<b>Full-time and Part-time</b>
Specialisation	<b>All</b>
Unit conducting the module	<b>Faculty of Management and Computer Modelling</b>
Module co-ordinator	<b>Diploma thesis promoters</b>
Approved by:	<b>Dariusz Bojczuk, PhD, DSc</b>

### MODULE OVERVIEW

Type of subject / group of subjects	<b>Major</b>
Module status	<b>Compulsory</b>
Language of conducting classes	<b>English</b>
Module placement in the syllabus - semester	<b>Semester VII</b>
Initial requirements	<b>No requirements</b>
Examination (YES/NO)	<b>NO</b>
Number of ECTS credit points	<b>15</b>

Method of conducting classes		Lecture	Classes	Laboratory	Project	Other
Per semester	full-time studies:					
	part-time studies:					

## TEACHING RESULTS AND THE METHODS OF ASSESSING TEACHING RESULTS

Category	Symbol	Learning outcomes	Assignations to the directional learning outcomes
Knowledge	W01	A student has knowledge of creating and analysing documentation and solving tasks at the level of first-degree studies related to the field of Management and Production Engineering.	ZIP1_W06 ZIP1_W13 ZIP1_W17 ZIP1_W18
	W02	A student has knowledge and understands the meaning of intellectual property law.	ZIP1_W03
Skills	U01	A student is able to develop a diploma thesis under the supervision of an academic teacher in accordance with the general methodological and formal requirements for the preparation of written first-degree diploma theses, applicable at WZIMK.	ZIP1_U01 ZIP1_U02 ZIP1_U03
	U02	A student is able to independently study the literature of the subject, necessary to prepare a diploma thesis, identify and solve basic decision problems in the field of its proper development, select appropriate research tools, analyse, evaluate and draw conclusions.	ZIP1_U01 ZIP1_U02 ZIP1_U03
	U03	A student is able to independently develop a short multimedia presentation, taking into account the requirements for the necessary information synthesis. He can present it to the public.	ZIP1_U04
Social competences	K01	A student understands the importance of the ability to correctly develop and edit written statements, and the need to improve the workshop and supplement the knowledge of the methodology and methodology of creating such studies.	ZIP1_K03 ZIP1_K04 ZIP1_K06
	K02	A student is aware of the need to comply with ethical, moral, and legal standards regarding the use and documentation of someone else's intellectual output when developing written diploma theses.	ZIP1_K03 ZIP1_K04 ZIP1_K06

## TEACHING CONTENTS

Method of conducting classes	Teaching contents
Other consultation	<p>The teaching contents are adequate to the topic chosen by the student, undertaken in the diploma thesis, and related to the field of study. Completing a diploma thesis involves conducting research, the subject, purpose, and scope of which are specified in the "Assignment for the diploma thesis".</p> <p>Research is conducted independently by the student under the supervision of an academic teacher – thesis supervisor.</p> <p>While carrying out his research, the student uses the knowledge acquired during the first-cycle studies and obtained independently as part of his own work.</p>

## METHODS OF ASSESSING TEACHING RESULTS

Symbol	Methods of checking the learning outcomes <i>(select X)</i>					
	Oral exam	Written exam	Test	Project	Statement	Other
W01				X		
W02				X		
U01				X		
U02				X		
U03				X		
K01				X		
K02				X		

## FORM AND CONDITIONS OF PASSING

Form of classes	Form of credit	Passing conditions
Other	Credit with grade	Positive assessment of the finished diploma thesis by the promoter and the reviewer, taking into account the verification of the thesis in the Uniform Anti-plagiarism System.

## STUDENT WORKLOAD

Balance of ECTS points												
No.	Type of student's activity	Student's workload										Unit
		full-time					part-time					
		Lc	C	Lb	P	O	Lc	C	Lb	P	O	
1.	Participation in the activities											h
2.	Other (consultation, exam)					10					10	h
3.	<b>Number of hours of a student's as- sisted work</b>	<b>10</b>					<b>10</b>					h
4.	<b>Number of ECTS credit points which are allocated for assisted work</b>	<b>0,4</b>					<b>0,4</b>					ECTS
5.	<b>Number of hours of a student's un- assisted work</b>	<b>365</b>					<b>365</b>					h
6.	<b>Number of ECTS credit points which a student receives for unassisted work</b>	<b>14,6</b>					<b>14,6</b>					ECTS
7.	<b>Work input connected with practical classes</b>											h
8.	<b>Number of ECTS credit points which a student receives for practical classes</b>	<b>0,0</b>					<b>0,0</b>					ECTS
9.	<b>Total number of hours of a stu- dent's work</b>	<b>375</b>					<b>375</b>					h
10.	<b>Punkty ECTS za moduł</b> <i>1 ECTS=25 hours</i>						<b>15</b>					ECTS

## LITERATURE

1. Wa-Mbaleka S. (2018), *Writing your thesis and dissertation qualitatively: Fear no more*, Oikos Biblios Publishing Hous ([https://www.researchgate.net/publication/344782866\\_Writing\\_your\\_thesis\\_and\\_dissertation\\_qualitatively\\_Fear\\_no\\_more](https://www.researchgate.net/publication/344782866_Writing_your_thesis_and_dissertation_qualitatively_Fear_no_more))
2. Wiśniewska K. (2022), *English Speeches and Presentations. A Practical Guide*, Wydawnictwo Poltext.
3. Wyrębowicz J. (2018), *How to Write a Good Thesis – Some Tips*, Warsaw University of Technology Digital Library ([https://www.academia.edu/45033504/Guide\\_to\\_writing\\_a\\_diploma\\_thesis\\_General\\_requirements\\_standard](https://www.academia.edu/45033504/Guide_to_writing_a_diploma_thesis_General_requirements_standard))