

Syllabus	
Course name	Program management
Course version	1
A. Location of the course in education system	
Level of education	II
Degree level	MSc
A form of study	Stationary
Fields of study	Management
Profile of study	General academic
Specialization	-
Administrating unit	Faculty of Management
Coordinator	Tadeusz Grzeszczyk, Eng. PhD, DSc.
B. Ogólna charakterystyka przedmiotu	
Block of subjects	General
Group of courses	Field
Level	Advanced
Status	Elective
Language	English
Semestr	2/3
Academic year	2022/2023
Initial student requirements	Ability to use databases of libraries, which enables finding the recommended literature.
Numer of students	- min 15 students (lecture) - min. 12 students max 30 students (exercises)
C. Learning outcomes and teaching methods	
Objective of the course	After completing the course, students know the basic principles and methodologies of program management and apply the selected tools in program evaluation.
Assessment methods	<p>A. Lecture</p> <ol style="list-style-type: none"> Formative assessment: results from assessing students' activity during a problem and conversational lecture based on supplementing the content presented by the lecturer with speeches and short presentations of students concerning selected theoretical and practical issues. Summative assessment: final test containing problem questions illustrating use of approaches, methods and tools (grades 2-5). To pass, the student should obtain at least a 3.0 grade. <p>B. Exercise</p> <ol style="list-style-type: none"> Formative assessment: concern presentations of tasks, participation in discussions and speeches of students. Summative assessment: results from the substantive value of the presented content (grades 2-5). To pass, the student should obtain at least a 3.0 grade. <p>E. Final grade</p> <p>The final grade will be calculated according to the formula: 30% (final lecture test and students' activity) + 70% (results from the substantive value of the content presented by individual students during the exercises).</p>
Learning outcomes	See Tabele 1

Form of classes and weekly dimension (semester dimension) [Hours]	Lecture 2(15) Exercise 2(15) Laboratory 0 Project 0
Content	<p>A. Lecture</p> <ol style="list-style-type: none"> 1. Introduction and basic definitions: project and program management. The importance of programs in organizations. Strategic Planning and Program Management. Classification of programs. 2. Selected methodologies: Managing Successful Programs, and Portfolio, Programme and Project Offices. 3. Principles of program management, themes of governance, and the program life cycle. 4. Program management, outcomes, and target objectives to achieve. Program design and evaluation. The essence and meaning of evaluation. Types of evaluation. Evaluation processes and phases. 5. Progress monitoring and performance. Models of program evaluation. Development of evaluation approaches, methods and tools. 6. Advanced models supporting the management and evaluation of programs. 7. Course summary and final lecture test. <p>B. Exercise</p> <ol style="list-style-type: none"> 1. Introduction to exercises, presentation of assessment methods and organizational information. Characteristics of assessment criteria and requirements of projects. Discussion on selected problems described in the literature on program management and evaluation. 2. Characteristics of the proposed problems combined with a discussion. Selection of topics for the first projects related to the literature review. 3. Presentations of the first student projects combined with a discussion. 4. Presentations of problems related to the management and evaluation program. Discussion and selection of topics for the second projects related to the selected programs. 5. Presentation of the second case studies projects concerning selected programs. 6. Applying methods for structuring the evaluation processes. Case studies of program evaluation - analysis and discussion. 7. Summing up, discussing, and giving final grades for exercises.
Learning outcomes evaluation	See Tabele 1
Exam	No
Bibliography	<p>Obligatory:</p> <ol style="list-style-type: none"> 1. Levin G., 2013. Program Management: A Life Cycle Approach, Auerbach Publishers, Inc. 2. Thiry M., Dalcher D., 2010. Program Management, Taylor & Francis Group. 3. Williams, D., Parr, T., 2004. Enterprise Programme Management: Delivering Value. Palgrave Macmillan. <p>Supplementary:</p> <ol style="list-style-type: none"> 1. Cerulli G., 2015. Econometric Evaluation of Socio-Economic Programs. Theory and Applications, Berlin Heidelberg, Springer-Verlag GmbH. 2. Gertler P. J., Martinez S., Premand P., Rawlings L. B., Vermeersch C. M. J., 2011. Impact Evaluation in Practice, Wshington: World Bank Publications. 3. Grzeszczyk, T. A., 2018. Mixed Intelligent Systems: Developing Models for Project Management and Evaluation. Palgrave Macmillan-Springer International Publishing AG.

Course website	www.olaf.wz.pw.edu.pl
D. Student workload	
ECTS credits	2 ECTS
ECTS credits delivered by teacher direct participation	1 ECTS 33 = 15h wykład + 15h ćwiczenia + 3h konsultacje
ECTS credits delivered by without teacher direct participation	1 ECTS 3h analiza literatury + 5h przygotowanie do zaliczenia wykładu + 4h przygotowanie do ćwiczeń + 5h przygotowanie do zaliczenia ćwiczeń
E. Additional information	
Teaching methods	Lecture: Teaching methods: seminar lecture, active participation, students' presentations on solved practical and theoretical tasks. ICT tools: multimedia presentation, Moodle platform and e-mail. Exercises: Teaching methods: practical tasks using open science sources, library systems, selected abstract-bibliometric databases, research methods: case study, observation, essay and seminar discussion. ICT tools: bibliometric research software, Moodle platform and e-mail.
Remarks	-
Last update	8.02.2022

Tabela 1

Profil ogólnoakademicki		
Efekty przedmiotowe		Odniesienie do efektów kierunkowych
Wiedza		
Efekt:	Absolwent posiada zaawansowaną wiedzę z zakresu zarządzania programami, w tym ich planowania, monitorowania i kontroli projektów	Z1_WG7
Weryfikacja:	Lecture: final test containing problem questions Exercise: presentations of tasks, participation in discussions and speeches of students	
Umiejętności		
Efekt:	Absolwent potrafi wykorzystywać posiadaną wiedzę do posługiwania się językiem angielskim na poziomie B2+ Europejskiego Systemu Opisu Kształcenia Językowego oraz terminologią z zakresu zarządzania programami	Z2_UK8
Weryfikacja:	Lecture: final test containing problem questions Exercise: presentations of tasks, participation in discussions and speeches of students	
Efekt:	Absolwent potrafi w sposób innowacyjny wykorzystać posiadaną wiedzę do inicjowania i realizowania w organizacjach procesu planowania strategicznego oraz formułowania strategii na poziomie programu w warunkach rynku globalnego i gospodarki cyfrowej	Z2_UW2
Weryfikacja:	Lecture: final test containing problem questions Exercise: presentations of tasks, participation in discussions and speeches of students	
Kompetencje Społeczne		
Efekt:	Absolwent jest gotów do ustawicznego pogłębiania swoich umiejętności językowych oraz samodzielnego wykorzystywania w tym celu dostępnych mu źródeł i ich krytycznej oceny pod względem przydatności do swojej pracy zawodowej w roli członka zespołu	Z2_KK2

	progrmu	
Weryfikacja:	Lecture: final test containing problem questions Exercise: presentations of tasks, participation in discussions and speeches of students	
Efekt:	Absolwent jest gotowy do myślenia i działania w sposób racjonalny i przedsiębiorczy, potrafi projektować programy projektów	Z2_KO5
Weryfikacja:	Lecture: final test containing problem questions Exercise: presentations of tasks, participation in discussions and speeches of students	