

COURSE CATALOGUE

WARSAW SCHOOL OF INFORMATION TECHNOLOGY

MANAGEMENT, FIRST CYCLE (ENGINEER), PART-TIME, I YEAR, I SEMESTER

No.	Name of Subjects	Contact hours				ECTS	Form of credit score
		LE	CL	LA	TU		
1.	Microeconomics	24	16		6	6	E
2.	Organization Science	16	16		8	6	E
3.	Mathematics I, II	16	16		8	6	E
4.	Fondation of Law	16			8	3	E
5.	Information Technologies			16		1	C
6.	Organizational Psychology and Sociology	16	16		8	4	C
7.	Phylosophy	16			4	2	C
8.	Foreign Language		16		8	2	C
Total amount of hours:		104	80	16	50	30	

LE – lectures, CL – classes, LA – laboratories, TU – tutoring, E – examination, C - credit

MANAGEMENT, FIRST CYCLE (ENGINEER), PART-TIME, I YEAR, II SEMESTER

No.	Name of Subjects	Contact hours					ECTS	Form of credit score
		LE	CL	LA	TU	P		
1.	Mathematics I, II	16	16		8		6	E
2.	Macroeconomics	16	8				4	E
3.	Fundamentals and Methods of Management	24	16		20		7	E
4.	Descriptive Statistics	16		16		14	6	C
5.	Informative Technologies			16		8	1	C
6.	Databases 1	8		16			2	C
7.	Organizational Behaviour	16					2	C
8.	Foreign Language		16		8		2	C
Total amount of hours:		96	56	48	36	22	30	

LE – lectures, CL – classes, LA – laboratories, TU – tutoring, P – project, E – examination, C - credit

MANAGEMENT, FIRST CYCLE (ENGINEER), PART-TIME, II YEAR, III SEMESTER

No.	Name of Subjects	Contact hours					ECTS	Form of credit score
		LE	CL	LA	TU	P		
1.	Basics of Finance	16	8		8		5	E
2.	Basics of Marketing	16	8		12		5	E
3.	Principles of Accounting	16	16		4		6	E
4.	Mathematical Statistics	16	16		4		6	E
5.	Foreign Language		16		8		2	C
Total amount of hours:		64	64	0	36		24	
Information Technology in Business								
6.	Design and Creation of Web Applications	8		16			3	C
7.	Databases II - SQL	8		16		8	3	C
Total amount of hours:		16	0	32	0	8	6	
Project Management								
6.	MS Project - workshops			24			3	C
7.	Basics of Telecomputing	16		8			3	C
Total amount of hours:		16	0	32	0	0	6	

LE – lectures, CL – classes, LA – laboratories, TU – tutoring, P – project, E – examination, C - credit

MANAGEMENT (INNOVATION MANAGEMENT), FIRST CYCLE (ENGINEER), PART-TIME, II YEAR, IV SEMESTER

No.	Name of Subjects	Contact hours					ECTS	Form of credit score
		LE	CL	LA	TU	P		
1.	Market and Marketing Research	16		16		8	6	E
2.	Operations Research with Elements of Logistics	16		16		8	6	E
3.	IT in Management	8		16			3	C
4.	Foreign Language		16		8		2	C
Total amount of hours:		40	16	48	8	16	17	
Information Technology in Business								
5.	System maintenance based on the ITIL recommendation	16	8				3	C
6.	Architecture of Managerial Information Systems	16	8		8		4	E
7.	Data Warehouses	8		16	8		4	C
Total amount of hours:		40	16	16	16	0	11	
Project Management								
5.	Methodology of Project Management	16		16		8	5	E
6.	Computer aided support of Project Management			16		8	3	C
7.	Project Management under Public Procurement Law	16	8				3	C
Total amount of hours:		32	8	32	0	16	11	

LE – lectures, CL – classes, LA – laboratories, TU – tutoring, P – project, E – examination, C - credit

MANAGEMENT, FIRST CYCLE (ENGINEER), PART-TIME, III YEAR, V SEMESTER

No.	Name of Subjects	Contact hours					ECTS	Form of credit score
		LE	CL	LA	TU	P		
1.	Quality Management	16	8		8		5	E
2.	Corporate Finance Management	16		8	8		5	E
3.	Human Resources Management	16			8		3	C
4.	Interpersonal Communication – Workshops		16		8		3	C
5.	Foreign Language		16		8		2	C
Total amount of hours:		48	40	24	40	0	18	
Information Technology in Business								
6.	Security in IT Systems	16		8	8		5	E
7.	Business Process Engineering			16	8		3	C
8.	Computer Methods Supporting Systems Design	8		16		8	4	C
Total amount of hours:		24	0	40	16	8	12	
Project Management								
6.	Application Testing	16			16		4	C
7.	Development Methodologies	16		8	8		4	E
8.	Information Security Management	16		8	8		4	C
Total amount of hours:		48	0	16	32	0	12	

LE – lectures, CL – classes, LA – laboratories, TU – tutoring, P – project, E – examination, C - credit

MANAGEMENT (INNOVATION MANAGEMENT), FIRST CYCLE (ENGINEER), PART-TIME, III YEAR, VI SEMESTER

No.	Name of Subjects	Contact hours					ECTS	Form of credit score
		LE	CL	LA	TU	P		
1.	Cloud Computing in Management	16		8	16		5	E
2.	BI Technologies in Management	8		16	8		5	C
3.	Copyright and Intellectual Property Protection	16			8		3	C
4.	Foreign Language		16		8		2	E
Total amount of hours:		40	16	24	40	0	15	
Information Technology in Business								
5.	MS Project	16		8		8	5	C
6.	Expert Systems	8		16		8	5	E
7.	ORACLE Application – Design and Implementation			16	24		4	C
Total amount of hours:		24	0	40	24	16	14	
Project Management								
5.	Financial Analysis of the Project	16		16		16	6	E
6.	Teams and Leaders in Project	8		8	16		4	C
7.	CCPM-Critical Chain Project Management	8	8		16		4	C
Total amount of hours:		32	8	24	32	16	14	
Elective Lecture Choice								
8.	Administrative Law	16					2	C
9.	Business Law	16					2	C

LE – lectures, CL – classes, LA – laboratories, TU – tutoring, P – project, E – examination, C - credit

MANAGEMENT, FIRST CYCLE (ENGINEER), PART-TIME, IV YEAR, VII SEMESTER

No.	Name of Subjects	Contact hours					ECTS	Form of credit score
		LE	CL	LA	TU	P		
Information Technology in Business								
1.	Team-building Workshops ITB			64		64	12	C
2.	Diploma Seminar I, II		16				4	C
3.	Dissertation						15	E
Total amount of hours:		0	16	64	0	64	31	
Project Management								
1.	Team-building Workshops PM			64		64	12	C
2.	Diploma Seminar I, II		16				4	C
3.	Dissertation						15	E
Total amount of hours:		0	16	64	0	64	31	

LE – lectures, CL – classes, LA – laboratories, TU – tutoring, P – project, E – examination, C - credit