

PLAN OF STUDIES

FACULTY: Computer Science and Management

MAIN FIELD OF STUDY: Applied Computer Science

EDUCATION LEVEL: first-level (licencjat/inżynier) studies / ~~second-level studies~~ / ~~magister-uniform-studies*~~

FORM OF STUDIES: full-time studies / ~~part-time-studies*~~

PROFILE: general academic / ~~practical~~ *

SPECIALIZATION: not applicable

LANGUAGE OF STUDY: English/Polish

In effect since 2021/22

1. Set of obligatory and optional courses and groups of courses in semestral arrangement

Semester 1

Obligatory courses / groups of courses

Number of ECTS points 30

No.	Course/ group of courses code	Name of course/group of courses (denote group of courses with symbol GK)	Weekly number of hours				Learning effect symbol	Number of hours		Number of ECTS points			Way ³ of crediting	Course/group of courses					
			lec	cl	lab	pr		sem	ZZU	CNPS	Total	DN ² classes		RU ¹ classes	Form ² of course/gr oup of courses	University -wide ¹	Concerni ng scientific activities ²	Practical ⁶	Type ⁷
1.	INZ004399L	Structural and Object oriented Programming			2			30	60	2		1,2	T				P (2)	PD	
2.	INZ004400Wc	Computer System Organization (GK)	2	1				45	90	3		1,8	T					PD	
3.	INZ004399Wc	Structural and Object oriented Programming (GK)	2	2				60	120	4		2,4	T					PD	
4.	INZ004402Wc	Logic for IT Specialists (GK)	2	2				60	150	5	5	3	T			DN		K	
5.	FZP001136Wc	General Physics I (GK)	2	1				45	120	4		2,4	T					PD	
6.	MAT001688Wc	Algebra and Analytic Geometry (GK)	2	2				60	180	6		3,6	T					PD	
7.	MAT001689Wc	Mathematical Analysis I (GK)	2	2				60	180	6		3,6	T					PD	
Total			12	10	2			360	900	30	5	18						2	

Altogether in semester

Total number of hours			Total number of ZZU hours	Total number of CNPS hours	Total number of ECTS points	Total number of ECTS points for DN classes ⁵	Number of ECTS points for BU classes ¹
lec	cl	lab	pr	sem			
12	10	2			900	30	18

Semester 2

Obligatory courses / groups of courses

Number of ECTS points 30

No.	Course/ group of courses code	Name of course/group of courses (denote group of courses with symbol GK)	Weekly number of hours				Learning effect symbol	Number of hours		Number of ECTS points			Way ³ of crediting	Course/group of courses																		
			lec	cl	lab	pr		se m	ZZU	CNPS	Total	DN ⁵ classes		BU ¹ classes	Form ² of course/gr oup of courses	University -wide ⁴	Concerni ng scientific activities ⁵	Practical ⁶	Type ⁷													
1.	INZ004403L	Data Structures and Algorithms			2																		Z	DN			P (2)	K				
2.	INZ004404W	Computer Architecture	2																				Z	DN				K				
3.	INZ004404L	Computer Architecture				2																Z	DN				P (2)	K				
4.	FZP001137L	General Physics II				1																Z	O				P (2)	PD				
5.	INZ004405W	Operating Systems	2																			Z	DN					K				
6.	INZ004405L	Operating Systems				2																Z	DN				P (2)	K				
7.	INZ004403Wc	Data Structures and Algorithms (GK)	2	1																		E (w)	DN					K				
8.	FZP001137Wc	General Physics II (GK)	2	1																		E (w)	O					PD				
9.	INZ004406Wc	Discrete Mathematics (GK)	2	2																		Z (w)						PD				
10.	MAT001690Wc	Mathematical Analysis II (GK)	2	1																		E (w)	O					PD				
Total																																

Altogether in semester

Total number of hours			Total number of ZZU hours	Total number of CNPS hours	Total number of ECTS points	Total number of ECTS points for DN classes ⁵	Number of ECTS points for BU classes ¹
lec	cl	lab					
12	5	7	360	900	30	14	18

Semester 3

Obligatory courses / groups of courses

Number of ECTS points 28

No.	Course/ group of courses code	Name of course/group of courses (denote group of courses with symbol GK)	Weekly number of hours				Learning effect symbol	Number of hours		Number of ECTS points			Form ² of course/gr oup of courses	Way ³ of crediting	Course/group of courses		
			lec	cl	lab	pr		sem	ZZU	CNPS	Total	DN ⁵ classes			BU ¹ classes	University -wide ⁴	Concerni ng scientific activities ⁵
1.	ZMZ001643W	Basics of entrepreneurship	2					30	60	2			T	Z			KO
2.	INZ004407W	Computer Networks	3					45	110	4	4		T	E		DN	K
3.	INZ004407L	Computer Networks			2			30	90	3	3		T	Z		DN	P (3)
4.	INZ004408W	Effective Programming Techniques	1					15	60	2	2		T	Z		DN	K
5.	INZ004408L	Effective Programming Techniques			2			30	90	3	3		T	Z		DN	P (3)
6.	INZ004409Wc	Programming paradigms			2			30	60	2	2		T	Z		DN	P (2)
7.	INZ004409L	Programming paradigms (GK)	2	1				45	140	5	5		T	E (w)		DN	K
8.	INZ004410Wc	Theory of Probabilistic and Statistics (GK)	2	2				60	200	7			T	E (w)			PD
		Total	10	3	6			285	810	28	19						8

Optional courses / groups of courses (minimum 90 hours in semester, 2 ECTS points)

No.	Course/ group of courses code	Name of course/group of courses (denote group of courses with symbol GK)	Weekly number of hours				Learning effect symbol	Number of hours		Number of ECTS points			Form ² of course/gr oup of courses	Way ³ of crediting	Course/group of courses		
			lec	cl	lab	pr		sem	ZZU	CNPS	Total	DN ⁵ classes			BU ¹ classes	University -wide ⁴	Concerni ng scientific activities ⁵
1.	JZL100927BK	Foreign language A1/A2/ B1/ B2.1/ C1.1		4				60	60	2			T	Z	O		KO
2.	WFW030000BK	Sports I		2				30	30	0	0		T	Z	O		KO
		Total		6				90	90	2	2						

Altogether in semester

Total number of hours			Total number of ZZU hours	Total number of ECTS points	Total number of ECTS points for DN classes ⁵	Number of ECTS points for BU classes ¹
lec	cl	lab				
10	7	6	375	30	19	18

Semester 4

Obligatory courses / groups of courses

Number of ECTS points 23

No.	Course/ group of courses code	Name of course/group of courses (denote group of courses with symbol GK)	Weekly number of hours					Learning effect symbol	Number of hours		Number of ECTS points			Form ² of course/gr oup of courses	Way ³ of crediting	Course/group of courses					
			lec	cl	lab	pr	sem		ZZU	CNPS	Total	DN ⁵ classes	BU ¹ classes			University -wide ⁴	Concerni ng scientific activities ⁵	Practical ⁶	Type ⁷		
1.	INZ002023L	Data Bases			1				15	60	2		2		T	Z		DN	P (2)	K	
2.	INZ002024L	Systems Analysis and Decision Support Methods			1				15	50	2		2		T	Z		DN	P (2)	K	
3.	INZ002025W	Script Languages	2						30	85	3	3	3		T	E		DN			
4.	INZ002025L	Script Languages			2				30	90	3	3	3		T	Z		DN	P (3)	K	
5.	INZ004414L	Basics of Software Engineering			1				15	30	1	1	0,6		T	Z		DN	P (1)	K	
6.	INZ002023Wc	Data Bases (GK)	2	1					45	115	4	4	2,4		T	E(w)		DN		K	
7.	INZ002024Wc	Systems Analysis and Decision Support Methods (GK)	2	1					45	140	5	5	3		T	E(w)		DN		K	
8.	INZ004414Wc	Basics of Software Engineering (GK)	1	2					45	90	3	3	1,8		T	Z(w)		DN		K	
		Total	7	4	5				240	660	23	23	13,8							8	

Optional courses / groups of courses (minimum 60 hours in semester, 3 ECTS points)

No.	Course/ group of courses code	Name of course/group of courses (denote group of courses with symbol GK)	Weekly number of hours					Learning effect symbol	Number of hours		Number of ECTS points			Form ² of course/gr oup of courses	Way ³ of crediting	Course/group of courses				
			lec	cl	lab	pr	sem		ZZU	CNPS	Total	DN ⁵ classes	BU ¹ classes			University -wide ⁴	Concerni ng scientific activities ⁵	Practical ⁶	Type ⁷	
1.	JZL100928BK	Foreign language B2.2/C1.2		4					60	90	3		1,8		T	Z	O			KO
2.	WFW030000BK	Sports II		2					30	30	0		0		T	Z	O			KO
		Total		6					90	120	3		1,8							

Optional M1 block - Administration of Computer Systems (minimum 60 hours in semester, 4 ECTS points, selection of 1 course)

No.	Course/ group of courses code	Name of course/group of courses (denote group of courses with symbol GK)	Weekly number of hours					Learning effect symbol	Number of hours		Number of ECTS points			Form ² of course/gr oup of courses	Way ³ of crediting	Course/group of courses			
			lec	cl	lab	pr	sem		ZZU	CNPS	Total	DN ⁵ classes	BU ¹ classes			University -wide ⁴	Concerni ng scientific activities ⁵	Practical ⁶	Type ⁷
4.	INZ004415W1	Linux Server Administration (GK)	2		2			KIINF_W08 KIIN_U14	60	120	4	4	2,4	T	Z (w)		DN	P (2)	K
5.	INZ004468W1	Managing IT infrastructure (GK)	2		2			KIINF_W08 KIIN_U14	60	120	4	4	2,4	T	Z (w)		DN	P (2)	K
6.	INZ002026W1	Routing and Switching in Computer Networks (GK)	2		2			KIINF_W08 KIIN_U14	60	120	4	4	2,4	T	Z (w)		DN	P (2)	K
		Total	2		2				60	120	4	4	2,4					2	

Altogether in semester

Total number of hours				Total number of ZZU hours	Total number of ECTS points	Total number of ECTS points for DN classes ⁵	Number of ECTS points for BU classes ¹
lec	cl	lab	pr	sem	Total number of ECTS points	Total number of ECTS points for DN classes ⁵	Number of ECTS points for BU classes ¹
9	10	7			30	27	18
					900	27	18

Semester 5

Obligatory courses / groups of courses

Number of ECTS points 18

No.	Course/ group of courses code	Name of course/group of courses (denote group of courses with symbol GK)	Weekly number of hours					Learning effect symbol	Number of hours		Number of ECTS points			Form ² of course/gr oup of courses	Way ³ of crediting	Course/group of courses			
			lec	cl	lab	pr	sem		ZZU	CNPS	Total	DN ⁵ classes	BU ¹ classes			University -wide ⁴	Concerni ng scientific activities ⁵	Practical ⁶	Type ⁷
1.	SCZ001115S	Presentation Techniques	2					2	30	60	2	1,2	T	Z				KO	
2.	INZ004418W	Cybersecurity							30	90	3	1,8	T	E		DN		K	
3.	INZ004418L	Cybersecurity			2				30	60	2	1,2	T	Z		DN	P (2)	K	
4.	INZ002027W	Introduction to IoT	2						30	60	2	1,2	T	E		DN		K	
5.	INZ002027L	Introduction to IoT			2				30	90	3	1,8	T	Z		DN	P (3)	K	
6.	INZ004419W	Software Engineering	2						30	90	3	1,8	T	E		DN		K	
7.	INZ004419P	Software Engineering				2			30	90	3	1,8	T	Z		DN	P (3)	K	
Total								6	4	2	2	210	540	18	16	10,8			8

Optional block M2 - Web Technologies (minimum 60 hours in semester, 4 ECTS points, selection of 1 course)

No.	Course/ group of courses code	Name of course/group of courses (denote group of courses with symbol GK)	Weekly number of hours					Learning effect symbol	Number of hours		Number of ECTS points			Form ² of course/gr oup of courses	Way ³ of crediting	Course/group of courses			
			lec	cl	lab	pr	sem		ZZU	CNPS	Total	DN ⁵ classes	BU ¹ classes			University -wide ⁴	Concerni ng scientific activities ⁵	Practical ⁶	Type ⁷
3.	INZ004420WI	Web Systems Programming (GK)	2		2				60	120	4	4	2,4	T	Z (w)		DN	P (2)	K
4.	INZ002028WI	Developing Web Applications with .NET (GK)	2		2				60	120	4	4	2,4	T	Z (w)		DN	P (2)	K
Total								2	2			60	120	4	4	2,4			2

Optional block M3 - Database Design (minimum 45 hours in semester, 4 ECTS points, selection of 1 course)

No.	Course/ group of courses code	Name of course/group of courses (denote group of courses with symbol GK)	Weekly number of hours					Learning effect symbol	Number of hours		Number of ECTS points			Form ² of course/gr oup of courses	Way ³ of crediting	Course/group of courses				
			lec	cl	lab	pr	sem		ZZU	CNPS	Total	DN ⁵ classes	BU ¹ classes			University -wide ⁴	Concerni ng scientific activities ⁵	Practical ⁶	Type ⁷	
4.	INZ004422Wp	Database Systems Engineering (GK)	1			2			45	120	4	4	4	T	Z (w)			DN	P (2)	K
5.	INZ004470Wp	Database Programming (GK)	1			2			45	120	4	4	4	T	Z (w)			DN	P (2)	K
6.	INZ004424Wp	Database Design (GK)	1			2			45	120	4	4	4	T	Z (w)			DN	P (2)	K
		Total	1			2			45	120	4	4	4							2

Optional block M4 - Mobile applications (minimum 60 hours in semester, 4 ECTS points, selection of 1 course)

No.	Course/ group of courses code	Name of course/group of courses (denote group of courses with symbol GK)	Weekly number of hours					Learning effect symbol	Number of hours		Number of ECTS points			Form ² of course/gr oup of courses	Way ³ of crediting	Course/group of courses				
			lec	cl	lab	pr	sem		ZZU	CNPS	Total	DN ⁵ classes	BU ¹ classes			University -wide ⁴	Concerni ng scientific activities ⁵	Practical ⁶	Type ⁷	
3.	INZ002029W1	Mobile Applications for Android (GK)	2		2				60	120	4	4	4	T	Z (w)			DN	P (2)	K
4.	INZ002030W1	Mobile Applications for IOS (GK)	2		2				60	120	4	4	4	T	Z (w)			DN	P (2)	K
		Total	2		2				60	120	4	4	4							2

Altogether in semester

Total number of hours			Total number of ZZU hours	Total number of CNPS hours	Total number of ECTS points	Total number of ECTS points for DN classes ⁵	Number of ECTS points for BU classes ¹
lec	cl	lab					
11	8	4	375	900	30	28	18

Semester 6

Obligatory courses / groups of courses

Number of ECTS points 9

No.	Course/ group of courses code	Name of course/group of courses (denote group of courses with symbol GK)	Weekly number of hours					Learning effect symbol		Number of hours		Number of ECTS points			Form ² of course/gr oup of courses	Way ³ of crediting	Course/group of courses		
			lec	cl	lab	pr	sem			ZZU	CNPS	Total	DN ⁵ classes	BU ¹ classes			University -wide ⁴	Concerni ng scientific activities ⁵	Practical ⁶
1.	INZ004427W	Artificial intelligence and knowledge engineering	2					KIINF_W13 KIINF_U06	30	60	2	2	1,2	T	E	DN			K
2.	INZ004427L	Artificial intelligence and knowledge engineering	2		2			KIINF_W13 KIINF_U06	30	90	3	3	1,8	T	Z	DN	P (3)		K
3.	INZ002031W	Data Warehouses	2					KIINF_W12 KIINF_U06	30	60	2	2	1,2	T	E	DN			K
4.	INZ002031L	Data Warehouses	2		2			KIINF_W12 KIINF_U06	30	60	2	2	1,2	T	Z	DN	P (2)		K
5.	INZ002044Q	Practical training	4		4				0	160	5	1	0	T	Z				K
		Total							120	430	14	10	5,4					5	

Optional block M5 - Project Management Basics (minimum 60 hours in semester, 4 ECTS points, selection of 1 course)

No.	Course/ group of courses code	Name of course/group of courses (denote group of courses with symbol GK)	Weekly number of hours					Learning effect symbol	Number of hours		Number of ECTS points			Form ² of course/gr oup of courses	Way ³ of crediting	Course/group of courses			
			lec	cl	lab	pr	sem		ZZU	CNPS	Total	DN ⁵ classes	BU ¹ classes			University -wide ⁴	Concerni ng scientific activities ⁵	Practical ⁶	Type ⁷
3.	INZ002032W1s	Introduction to IT Project Management (GK)	1		2			KIINF_W17 KIINF_U09 KIINF_U16 KIINF_U18	60	120	4	4	2,4	T	Z (w)	DN	P (2)		K
4.	INZ002033W1s	Support for IT Project Management (GK)	1		2			KIINF_W17 KIINF_U09 KIINF_U16 KIINF_U18	60	120	4	4	2,4	T	Z (w)	DN	P (2)		K
		Total			2				60	120	4	4	4					2	

Optional block M6 - Distributed Systems (minimum 60 hours in semester, 4 ECTS points, selection of 1 course)

No.	Course/ group of courses code	Name of course/group of courses (denote group of courses with symbol GK)	Weekly number of hours					Learning effect symbol	Number of hours		Number of ECTS points			Form ² of course/gr oup of courses	Way ³ of crediting	Course/group of courses			
			lec	cl	lab	pr	sem		ZZU	CNPS	Total	DN ⁵ classes	BU ¹ classes			University -wide ⁴	Concerni ng scientific activities ⁵	Practical ⁶	Type ⁷
3.	INZ002035W1	Distributed Computer Systems (GK)	2		2			KIINF_W07 KIINF_U11 KIINF_U16	60	120	4	4	2,4	T	Z (w)	DN	P (2)		K
4.	INZ004470W1	Cloud programming (GK)	2		2			KIINF_W07 KIINF_U11 KIINF_U16	60	120	4	4	2,4	T	Z (w)	DN	P (2)		K

Total	2	2	2	60	120	4	4	2,4	2
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Optional block M7 - Programming Tools and Technologies (minimum 60 hours in semester, 4 ECTS points, selection of 1 course)

No.	Course/ group of courses code	Name of course/group of courses (denote group of courses with symbol GK)	Weekly number of hours				Learning effect symbol	Number of hours		Number of ECTS points			Form ² of course/gr oup of courses	Way ³ of crediting	Course/group of courses			
			lec	cl	lab	pr		sem	ZZU	CNPS	Total	DN ⁵ classes			BU ¹ classes	University -wide ⁴	Concerni ng scientific activities ⁵	Practical ⁶
3.	INZ004376WI	Game Programming (GK)	2		2			60	110	4	4	2,4	T	Z (w)		DN	P (2)	K
4.	INZ004436WI	Advanced Web Technologies (GK)	2		2			60	110	4	4	2,4	T	Z (w)		DN	P (2)	K
	Total		2		2			60	110	4	4	4						2

Optional block M8 - Multimedia (minimum 60 hours in semester, 4 ECTS points, selection of 1 course)

No.	Course/ group of courses code	Name of course/group of courses (denote group of courses with symbol GK)	Weekly number of hours				Learning effect symbol	Number of hours		Number of ECTS points			Form ² of course/gr oup of courses	Way ³ of crediting	Course/group of courses			
			lec	cl	lab	pr		sem	ZZU	CNPS	Total	DN ⁵ classes			BU ¹ classes	University -wide ⁴	Concerni ng scientific activities ⁵	Practical ⁶
4.	INZ004437WI	Computer Graphics (GK)	2		2			60	120	4	4	2,4	T	Z (w)		DN	P (2)	K
5.	INZ004438WI	Programming Multimedia Applications (GK)	2		2			60	120	4	4	2,4	T	Z (w)		DN	P (2)	K
6.	INZ004439WI	Digital Media Processing Techniques (GK)	2		2			60	120	4	4	2,4	T	Z (w)			P (2)	K
	Total		2		2			60	120	4	4	2,4				DN		2

Altogether in semester

Total number of hours		Total number of ZZU hours		Total number of CNPS hours		Total number of ECTS points		Total number of ECTS points for DN classes ⁵		Number of ECTS points for BU classes ¹	
lec	cl	lab	pr	sem	lec	cl	lab	pr	sem	lec	cl
11		12		1	900 (including 160 of training)					26 (including 1 of training)	18 (including 3 of training)

Semester 7

Obligatory courses / groups of courses

Number of ECTS points 22

No.	Course/ group of courses code	Name of course/group of courses (denote group of courses with symbol GK)	Weekly number of hours				Learning effect symbol	Number of hours		Number of ECTS points			Form ² of course/gr oup of courses	Way ³ of crediting	Course/group of courses			
			lec	cl	lab	pr		sem	ZZU	CNPS	Total	DN ⁵ classes			BU ¹ classes	University -wide ⁴	Concerni ng scientific activities ⁵	Practical ⁶
1.	INZ004440W	IT Social and Professional Problems	2					30	60	2			T	Z				KO
2.	INZ002039Ps	Team Project (GK)				8	1	135	600	20			T	Z	DN	P (19)		K
		Total	2			8	1	165	660	22	20	13,2						

Optional block M9 - Current trends in Computer (minimum 60 hours in semester, 5 ECTS points, selection of 1 course)

No.	Course/ group of courses code	Name of course/group of courses (denote group of courses with symbol GK)	Weekly number of hours				Learning effect symbol	Number of hours		Number of ECTS points			Form ² of course/gr oup of courses	Way ³ of crediting	Course/group of courses			
			lec	cl	lab	pr		sem	ZZU	CNPS	Total	DN ⁵ classes			BU ¹ classes	University -wide ⁴	Concerni ng scientific activities ⁵	Practical ⁶
5.	INZ002040WI	Data Science (GK)	2		2			60	150	5	5	3	T	Z (w)	DN	P (3)		K
6.	INZ002041WI	Neural Networks (GK)	2		2			60	150	5	5	3	T	Z (w)	DN	P (3)		K
7.	INZ002042WI	Metaheuristics in Problems Solving (GK)	2		2			60	150	5	5	3	T	Z (w)	DN	P (3)		K
8.	INZ002043WI	Human-Computer Interaction (GK)	2		2			60	150	5	5	3	T	Z (w)	DN	P (3)		K
		Total	2		2			60	150	5	5	3						3

Optional block M10 - Humanistic subject (minimum 30 hours in semester, 3 ECTS points, selection of 1 course)

No.	Course/ group of courses code	Name of course/group of courses (denote group of courses with symbol GK)	Weekly number of hours				Learning effect symbol	Number of hours		Number of ECTS points			Form ² of course/gr oup of courses	Way ³ of crediting	Course/group of courses			
			lec	cl	lab	pr		sem	ZZU	CNPS	Total	DN ⁵ classes			BU ¹ classes	University -wide ⁴	Concerni ng scientific activities ⁵	Practical ⁶
1.	INZ118560BK	Humanities subject 1	2					30	90	3		1,8	T	Z	O			KO
2.	INZ118560BK	Humanities subject 2	2					30	90	3		1,8	T	Z	O			KO
		Total	2					30	90	3		1,8						

Altogether in semester

Total number of hours				Total number of ZZU hours	Total number of CNPS hours	Total number of ECTS points	Total number of ECTS points for DN classes ⁵	Number of ECTS points for BU classes ¹
lec	cl	lab	pr sem					
6		2	8	1	900	30	25	18

3. Set of examinations in semestral arrangement

Course / group of courses code	Names of courses / groups of courses ending with examination	Semester
INZ004402Wc MAT001688Wc MAT001689Wc	1. Logic for IT Specialists 2. Algebra and Analytic Geometry 3. Mathematical Analysis I	1
INZ004403Wc MAT001690Wc FZP001137Wc	1. Data Structures and Algorithms 2. Mathematical Analysis II 3. General Physics II	2
INZ004407W INZ004409Wc INZ004410Wc	1. Computer Networks 2. Programming paradigms 3. Theory of Probabilistic and Statistics	3
INZ002024Wc INZ002023Wc INZ002025W	1. Systems Analysis and Decision Support Methods 2. Databases 3. Script Languages	4
INZ004418W INZ002027W INZ004419W	1. Cybersecurity 2. Introduction to IoT 3. Software Engineering	5
INZ004427W INZ002031W	1. Artificial intelligence and knowledge engineering 2. Data Warehouses	6

4. Numbers of allowable deficit of ECTS points after particular semesters

Semester	Allowable deficit of ECTS points after semester
1	8
2	8
3	8
4	8
5	8
6	0
7	0

Opinion of student government legislative body

AA 03 2020.

Mateusz Selski, Mateusz Selski

Date

11.03.2021

Name and surname **Dziękowski** student representative

Dziękowski

dr hab. inż. Katarzyna Iworek, prof. uczelni

Dean's signature

(3)

Date

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 ul. Piłsudskiego 10
 60-205 Poznań, tel. 61 832 30 00

Concerning principles of training crediting

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UCHWAŁA nr 8/1/2020–2024 RADY KONSULTACYJNEJ

Wydziału Informatyki i Zarządzania Politechniki Wrocławskiej z dnia 29.09.2020 r.

w sprawie przyjęcia zasad funkcjonowania Wydziałowego Systemu Jakości Kształcenia

§ 1. Rada Konsultacyjna Wydziału Informatyki i Zarządzania, działając w oparciu o ZW 34/2018 pozytywnie opiniuje aktualizację Wydziałowego Systemu Zapewnienia Jakości Kształcenia.

§ 2. Uchwała wchodzi w życie z dniem podjęcia.

DZIEKAN
Halyna Max
dr hab. inż. Halyna Tworek, prof. uczelni
(1)