



Nazwa Wydziału: Wydział Finansów i Zarządzania

Rodzaj studiów: Studia I stopnia

Tytuł zawodowy nadawany absolwentom: Inżynier

Nazwa kierunku:	Informatyka w biznesie specjalność Web Applications Developer (po angielsku)
Profil kształcenia:	praktyczny
Forma studiów:	stacjonarna
Liczba semestrów:	7
Nabór:	zimowy
Rok akademicki rozpoczęcia studiów:	2020/21

Lp.	Nazwa	Semestr	ECTS
1	Business and Presentation Graphics	I	1
2	Computer Networks	I	4
3	Discrete Mathematics	I	8
4	Engineering Graphics	I	4
5	Introduction to Psychology / Introduction to Sociology (student choose 1 of 2 subjects)	I	1
6	Logic	I	4
7	Mathematics	I	8
8	Occupational health and safety	I	0
9	Programming Languages and Software Engineering	I	6
10	Spreadsheets	I	1
11	Accounting	II	4
12	Algorithms and Data Structures	II	5
13	Finance	II	2
14	Introduction to Engineering Design	II	5
15	Management Information Systems	II	2
16	Operating Systems	II	4
17	Statistics and Probability Theory	II	4



18	Web Programming	II	5
19	Foreign Language	II, III	6
20	Physical Education	II, III	0
21	Computer Systems Architecture	III	4
22	Data Base Systems	III	4
23	Elements of Electrical Engineering and Electronics	III	3
24	Introduction to Economics	III	5
25	Metrology with Elements of Physics	III	4
26	Mobile and Wireless Technologies	III	4
27	Pre-seminar	III	1
28	User Interface Design	III	4
29	Word Processing	III	1
30	Entrepreneurship	IV	2
31	Information Systems Security	IV	3
32	IT Project Management	IV	4
33	Diploma Seminar	IV, V, VI	20
34	Specialization courses	IV, V, VI	25
35	Internship	IV, V, VII	30
36	Data Mining and Machine Learning Techniques	V	1
37	Initiating and Running Business Activity	V	1
38	Intellectual Property Rights Protection	V	1
39	Systems Theory and Engineering with Elements of Systems Analysis	V	2
40	Diploma Internship	VI	6
41	Intercultural Management	VI	2
42	Career Management and Business Communication	VII	1
43	Cost Accounting for Engineers	VII	3
44	Introduction to Management	VII	4
45	Introduction to Philosophy and Ethics	VII	1



Suma punktów ECTS w semestrach:

I	37
II	34
III	33
IV	33
V	25
VI	27
VII	21
RAZEM:	210