



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:	letni
Rok akademicki rozpoczęcia studiów:	2020/21

Lp.	Nazwa	Semestr	ECTS
1	Elements of Electrical Engineering and Electronics	I	3
2	Intellectual Property Rights Protection	I	1
3	Introduction to Management	I	4
4	Introduction to Philosophy and Ethics	I	1
5	Logic	I	4
6	Mathematics	I	8
7	Metrology with Elements of Physics	I	4
8	Occupational health and safety	I	0
9	Operating Systems	I	4
10	Word Processing	I	1
11	Business and Presentation Graphics	II	1
12	Computer Networks	II	4
13	Discrete Mathematics	II	8
14	Engineering Graphics	II	4
15	Introduction to Economics	II	5
16	Introduction to Psychology / Introduction to Sociology (student choose 1 of 2 subjects)	II	1
17	Programming Languages and Software Engineering	II	6



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



Suma punktów ECTS w semestrach:

I	30
II	30
III	30
IV	33
V	27
VI	33
VII	27
RAZEM:	210