

LIST OF SUBJECTS
 conducted by professors and teachers
 of the "Applied Informatics" department

№	Fan nomi	Kredit(ECTS)	Ta'lim yo'nalishlari
			Axborot tizimlari muhandisligi(ISE)
1.	Programming	6	v
2.	Introduction to information systems	3	v
3.	OOP programming	6	v
4.	Web programming 1	6	v
5.	Database management system	6	v
6.	Data structures and algorithms	6	v
7.	Computer architecture	5	v
8.	Project based learning (PBL) - 1	3	v
9.	Web programming ii	6	v
10.	Computer networks	6	v
11.	Ui/ux	5	v
12.	Project based learning (PBL) - 2	3	v
13.	Operating systems	6	v
14.	Data science	6	v
15.	Software engineering	5	v
16.	Mobile application development	5	v
17.	Project based learning (PBL) - 3	3	v
18.	Introduction to cloud computing	5	v
19.	Advanced computer networks	5	v
20.	Internet of things	5	v
21.	Systems analysis and modelling	5	v
22.	Information security 1	6	v
23.	Artificial intelligence	5	v
24.	Project based learning (PBL) - 4	3	v
25.	Computer vision	5	v
26.	Introduction to big data	5	v
27.	Embedded systems	5	v
28.	Multimedia technologies	5	v
29.	Information security 2	6	v
30.	Project management	5	v
31.	Software quality assurance	5	v
32.	E-government & it law	5	v
33.	Mobile computing	5	v
34.	Wireless networks	5	v