JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY KAKINADA Results for III B.Tech II semester (R16) Regular/Supplementary Examinations Oct/Nov 2020 College name: DADI INSTT. OF ENGG. & TECH.,GAVARAPALEM, ANAKAPALLE:U4



Htno	Subcode	Subname	Grade	Credits
15U41A0215	R1632021	POWER ELECTRONIC CONTROLLERS & DRIVES	F	0
15U41A0215	R1632022	POWER SYSTEM ANALYSIS	F	0
15U41A0215	R1632023	MICRO PROCESSORS AND MICRO CONTROLLERS	F	0
15U41A0215	R1632024	DATA STRUCTURES	F	0
15U41A0215	R1632026	POWER ELECTRONICS LABORATORY	А	2
15U41A0215	R1632027	MICROPROCESSORS & MICROCONTROLLERS LABOR	А	2
15U41A0215	R1632028	DATA STRUCTURES LABORATORY	А	2
15U41A0215	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
15U41A0215	R163202A	UNIX AND SHELL PROGRAMMING	F	0
15U41A0421	R1632042	MICRO WAVE ENGINEERING	F	0
15U41A0421	R1632044	DIGITAL SIGNAL PROCESSING	F	0
16U41A0105	R1632011	DESIGN & DRAWING OF STEEL STRUCTURES	А	3
16U41A0105	R1632012	GEOTECHNICAL ENGINEERING - I	С	3
16U41A0105	R1632013	ENVIRONMENTAL ENGINEERING -I	С	3
16U41A0105	R1632014	WATER RESOURCE ENGINEERING -I	В	3
16U41A0105	R1632016	GEOTECHNICAL ENGINEERING LAB	S	2
16U41A0105	R1632017	ENVIRONMENTAL ENGINEERING LAB	0	2
16U41A0105	R1632018	COMPUTER AIDED ENGINEERING LAB	S	2
16U41A0105	R163201D	WASTE WATER MANAGEMENT	С	3
16U41A0112	R1632012	GEOTECHNICAL ENGINEERING - I	ABSENT	0
16U41A0113	R1632011	DESIGN & DRAWING OF STEEL STRUCTURES	С	3
16U41A0113	R1632012	GEOTECHNICAL ENGINEERING - I	D	3
16U41A0113	R1632014	WATER RESOURCE ENGINEERING -I	ABSENT	0
16U41A0203	R1632023	MICRO PROCESSORS AND MICRO CONTROLLERS	D	3
16U41A0203	R163202A	UNIX AND SHELL PROGRAMMING	F	0
16U41A0207	R163202A	UNIX AND SHELL PROGRAMMING	F	0
16U41A0402	R1632042	MICRO WAVE ENGINEERING	С	3
16U41A0402	R1632044	DIGITAL SIGNAL PROCESSING	D	3
16U41A0408	R163204D	BIO-MEDICAL ENGINEERING	С	3
16U41A0409	R1632043	VLSI DESIGN	С	3
16U41A0415	R1632042	MICRO WAVE ENGINEERING	С	3
16U41A0417	R1632042	MICRO WAVE ENGINEERING	В	3
16U41A0440	R1632042	MICRO WAVE ENGINEERING	F	0
16U41A0440	R1632043	VLSI DESIGN	ABSENT	0
16U41A0440	R1632044	DIGITAL SIGNAL PROCESSING	D	3
16U41A0446	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	ABSENT	0
16U41A0446	R1632042	MICRO WAVE ENGINEERING	ABSENT	0
16U41A0446	R1632044	DIGITAL SIGNAL PROCESSING	ABSENT	0
16U41A0449	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	F	0
16U41A0449	R1632042	MICRO WAVE ENGINEERING	F	0
16U41A0449	R1632043	VLSI DESIGN	F	0
16U41A0449	R1632044	DIGITAL SIGNAL PROCESSING	F	0
16U41A0527	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	D	3
16U41A0531	R1632052	DATA WAREHOUSING AND MINING	D	3
16U41A0531	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	F	0

Htno	Subcode	Subname	Grade	Credits
16U41A0531	R1632054	SOFTWARE TESTING METHODOLOGIES	F	0
16U41A0539	R1632049	IPR & PATENTS	COMPLETED	0
16U41A0539	R1632051	COMPUTER NETWORKS	F	0
16U41A0539	R1632052	DATA WAREHOUSING AND MINING	F	0
16U41A0539	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	F	0
16U41A0539	R1632054	SOFTWARE TESTING METHODOLOGIES	F	0
16U41A0539	R1632056	NETWORK PROGRAMMING LAB	0	2
16U41A0539	R1632057	SOFTWARE TESTING LAB	s	2
16U41A0539	R1632058	DATA WAREHOUSING AND MINING LAB	S	2
16U41A0539	R163205C	CYBER SECURITY	F	0
16U41A0542	R1632052	DATA WAREHOUSING AND MINING	С	3
16U41A0544	R163205C	CYBER SECURITY	F	0
16U41A0545	R1632052	DATA WAREHOUSING AND MINING	D	3
16U41A0545	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	F	0
16U41A0545	R1632054	SOFTWARE TESTING METHODOLOGIES	F	0
16U41A0586	R1632054	COMPUTER NETWORKS	F	0
16U41A0586	R163205C	CYBER SECURITY	F	0
16U41A05A0	R1632051	COMPUTER NETWORKS	D	3
16U41A05A0	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	D	3
16U41A05A2	R163205C	CYBER SECURITY	D	3
16U41A05A8	R163205C	CYBER SECURITY	D	3
16U41A05B0	R1632050	DATA WAREHOUSING AND MINING	ABSENT	0
176K1A0212	R1632021	POWER ELECTRONIC CONTROLLERS & DRIVES	A	3
176K1A0212	R1632021	POWER SYSTEM ANALYSIS	S	3
176K1A0212	R1632022	MICRO PROCESSORS AND MICRO CONTROLLERS	В	3
176K1A0212	R1632023	DATA STRUCTURES	В	3
176K1A0212	R1632024	POWER ELECTRONICS LABORATORY	S	2
176K1A0212	R1632027	MICROPROCESSORS & MICROCONTROLLERS LABOR	S	2
176K1A0212	R1632028	DATA STRUCTURES LABORATORY	0	2
176K1A0212	R1632020	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
176K1A0212	R1632023	UNIX AND SHELL PROGRAMMING	B	3
17A61A0429	R163202A	MICRO PROCESSORS & MICRO CONTROLLERS	С	3
17A61A0429	R1632041	MICRO WAVE ENGINEERING	A	3
17A61A0429	R1632042	VLSI DESIGN	A	3
17A61A0429	R1632043	DIGITAL SIGNAL PROCESSING	C	3
17A61A0429	R1632044	MICRO PROCESSORS & MICRO CONTROLLERS LAB	0	2
17A61A0429	R1632040	VLSI LAB	0	2
17A61A0429 17A61A0429	R1632047	DIGITAL COMMUNICATIONS LAB	0	2
17A61A0429	R1632048	IPR & PATENTS	COMPLETED	2
17A61A0429 17A61A0429	R1632049	BIO-MEDICAL ENGINEERING	B	3
17A61A0429	R163204D	IPR & PATENTS	COMPLETED	0
17A61A0534 17A61A0534	R1632049	COMPUTER NETWORKS	B	3
17A61A0534	R1632051	DATA WAREHOUSING AND MINING	С	3
17A61A0534 17A61A0534	R1632052 R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	C	3
17A61A0534 17A61A0534				
	R1632054		A	3
17A61A0534	R1632056		0	2
17A61A0534	R1632057		S	2
17A61A0534	R1632058	DATA WAREHOUSING AND MINING LAB	0	2
17A61A0534	R163205C			3
17A61A0548	R1632049		COMPLETED	0
17A61A0548	R1632051	COMPUTER NETWORKS	С	3

Htno	Subcode	Subname	Grade	Credits
17A61A0548	R1632052	DATA WAREHOUSING AND MINING	В	3
17A61A0548	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	А	3
17A61A0548	R1632054	SOFTWARE TESTING METHODOLOGIES	A	3
17A61A0548	R1632056	NETWORK PROGRAMMING LAB	0	2
17A61A0548	R1632057	SOFTWARE TESTING LAB	S	2
17A61A0548	R1632058	DATA WAREHOUSING AND MINING LAB	0	2
17A61A0548	R163205C	CYBER SECURITY	В	3
17U41A0101	R1632011	DESIGN & DRAWING OF STEEL STRUCTURES	В	3
17U41A0101	R1632012	GEOTECHNICAL ENGINEERING - I	A	3
17U41A0101	R1632013	ENVIRONMENTAL ENGINEERING -I	В	3
17U41A0101	R1632014	WATER RESOURCE ENGINEERING -I	С	3
17U41A0101	R1632016	GEOTECHNICAL ENGINEERING LAB	0	2
17U41A0101	R1632017	ENVIRONMENTAL ENGINEERING LAB	0	2
17U41A0101	R1632018	COMPUTER AIDED ENGINEERING LAB	0	2
17U41A0101	R163201D	WASTE WATER MANAGEMENT	С	3
17U41A0102	R1632011	DESIGN & DRAWING OF STEEL STRUCTURES	D	3
17U41A0102	R1632012	GEOTECHNICAL ENGINEERING - I	С	3
17U41A0102	R1632013	ENVIRONMENTAL ENGINEERING -I	C	3
17U41A0102	R1632014	WATER RESOURCE ENGINEERING -I	D	3
17U41A0102	R1632016	GEOTECHNICAL ENGINEERING LAB	S	2
17U41A0102	R1632017	ENVIRONMENTAL ENGINEERING LAB	S	2
17U41A0102	R1632018	COMPUTER AIDED ENGINEERING LAB	S	2
17U41A0102	R163201D	WASTE WATER MANAGEMENT	C	3
17U41A0103	R1632011	DESIGN & DRAWING OF STEEL STRUCTURES	C	3
17U41A0103	R1632012	GEOTECHNICAL ENGINEERING - I	D	3
17U41A0103	R1632013	ENVIRONMENTAL ENGINEERING -I	C	3
17U41A0103	R1632014	WATER RESOURCE ENGINEERING -I	C	3
17U41A0103	R1632016	GEOTECHNICAL ENGINEERING LAB	S	2
17U41A0103	R1632017	ENVIRONMENTAL ENGINEERING LAB	0	2
17U41A0103	R1632018	COMPUTER AIDED ENGINEERING LAB	S	2
17U41A0103	R163201D	WASTE WATER MANAGEMENT	В	3
17U41A0105	R1632011	DESIGN & DRAWING OF STEEL STRUCTURES	S	3
17U41A0105	R1632012	GEOTECHNICAL ENGINEERING - I	C	3
17U41A0105	R1632013	ENVIRONMENTAL ENGINEERING -I	C	3
17U41A0105	R1632014	WATER RESOURCE ENGINEERING -I	C	3
17U41A0105	R1632016	GEOTECHNICAL ENGINEERING LAB	S	2
17U41A0105	R1632017	ENVIRONMENTAL ENGINEERING LAB	0	2
17U41A0105	R1632018	COMPUTER AIDED ENGINEERING LAB	0	2
17U41A0105	R163201D	WASTE WATER MANAGEMENT	C	3
17U41A0107	R1632011	DESIGN & DRAWING OF STEEL STRUCTURES	C	3
17U41A0107	R1632012	GEOTECHNICAL ENGINEERING - I	c	3
17U41A0107	R1632013	ENVIRONMENTAL ENGINEERING -I	D	3
17U41A0107	R1632014	WATER RESOURCE ENGINEERING -I	D	3
17U41A0107	R1632014	GEOTECHNICAL ENGINEERING LAB	S	2
17U41A0107	R1632017	ENVIRONMENTAL ENGINEERING LAB	0	2
17U41A0107	R1632018	COMPUTER AIDED ENGINEERING LAB	0	2
17U41A0107	R1632010	WASTE WATER MANAGEMENT	C	3
17U41A0107	R163201D	DESIGN & DRAWING OF STEEL STRUCTURES	B	3
17U41A0108	R1632011	GEOTECHNICAL ENGINEERING - I	D	3
17U41A0108	R1632012	ENVIRONMENTAL ENGINEERING -I	D	3
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Htno	Subcode	Subname	Grade	Credits
17U41A0108	R1632016	GEOTECHNICAL ENGINEERING LAB	S	2
17U41A0108	R1632017	ENVIRONMENTAL ENGINEERING LAB	S	2
17U41A0108	R1632018	COMPUTER AIDED ENGINEERING LAB	S	2
17U41A0108	R163201D	WASTE WATER MANAGEMENT	D	3
17U41A0109	R1632011	DESIGN & DRAWING OF STEEL STRUCTURES	В	3
17U41A0109	R1632012	GEOTECHNICAL ENGINEERING - I	D	3
17U41A0109	R1632013	ENVIRONMENTAL ENGINEERING -I	С	3
17U41A0109	R1632014	WATER RESOURCE ENGINEERING -I	В	3
17U41A0109	R1632016	GEOTECHNICAL ENGINEERING LAB	S	2
17U41A0109	R1632017	ENVIRONMENTAL ENGINEERING LAB	А	2
17U41A0109	R1632018	COMPUTER AIDED ENGINEERING LAB	А	2
17U41A0109	R163201D	WASTE WATER MANAGEMENT	С	3
17U41A0110	R1632011	DESIGN & DRAWING OF STEEL STRUCTURES	А	3
17U41A0110	R1632012	GEOTECHNICAL ENGINEERING - I	А	3
17U41A0110	R1632013	ENVIRONMENTAL ENGINEERING -I	А	3
17U41A0110	R1632014	WATER RESOURCE ENGINEERING -I	в	3
17U41A0110	R1632016	GEOTECHNICAL ENGINEERING LAB	S	2
17U41A0110	R1632017	ENVIRONMENTAL ENGINEERING LAB	0	2
17U41A0110	R1632018	COMPUTER AIDED ENGINEERING LAB	S	2
17U41A0110	R163201D	WASTE WATER MANAGEMENT	В	3
17U41A0201	R1632021	POWER ELECTRONIC CONTROLLERS & DRIVES	В	3
17U41A0201	R1632022	POWER SYSTEM ANALYSIS	В	3
17U41A0201	R1632023	MICRO PROCESSORS AND MICRO CONTROLLERS	С	3
17U41A0201	R1632024	DATA STRUCTURES	С	3
17U41A0201	R1632026	POWER ELECTRONICS LABORATORY	0	2
17U41A0201	R1632027	MICROPROCESSORS & MICROCONTROLLERS LABOR	S	2
17U41A0201	R1632028	DATA STRUCTURES LABORATORY	0	2
17U41A0201	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
17U41A0201	R163202A	UNIX AND SHELL PROGRAMMING	С	3
17U41A0202	R1632021	POWER ELECTRONIC CONTROLLERS & DRIVES	А	3
17U41A0202	R1632022	POWER SYSTEM ANALYSIS	В	3
17U41A0202	R1632023	MICRO PROCESSORS AND MICRO CONTROLLERS	В	3
17U41A0202	R1632024	DATA STRUCTURES	В	3
17U41A0202	R1632026	POWER ELECTRONICS LABORATORY	0	2
17U41A0202	R1632027	MICROPROCESSORS & MICROCONTROLLERS LABOR	0	2
17U41A0202	R1632028	DATA STRUCTURES LABORATORY	0	2
17U41A0202	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
17U41A0202	R163202A	UNIX AND SHELL PROGRAMMING	В	3
17U41A0203	R1632021	POWER ELECTRONIC CONTROLLERS & DRIVES	В	3
17U41A0203	R1632022	POWER SYSTEM ANALYSIS	С	3
17U41A0203	R1632023	MICRO PROCESSORS AND MICRO CONTROLLERS	В	3
17U41A0203	R1632024	DATA STRUCTURES	С	3
17U41A0203	R1632026	POWER ELECTRONICS LABORATORY	S	2
17U41A0203	R1632027	MICROPROCESSORS & MICROCONTROLLERS LABOR	S	2
17U41A0203	R1632028	DATA STRUCTURES LABORATORY	0	2
17U41A0203	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
17U41A0203	R163202A	UNIX AND SHELL PROGRAMMING	F	0
17U41A0204	R1632021	POWER ELECTRONIC CONTROLLERS & DRIVES	B	3
17U41A0204	R1632022	POWER SYSTEM ANALYSIS	A	3
17U41A0204	R1632023	MICRO PROCESSORS AND MICRO CONTROLLERS	С	3
17U41A0204	R1632023	DATA STRUCTURES	C	3

Htno	Subcode	Subname	Grade	Credits
17U41A0204	R1632026	POWER ELECTRONICS LABORATORY	0	2
17U41A0204	R1632027	MICROPROCESSORS & MICROCONTROLLERS LABOR	S	2
17U41A0204	R1632028	DATA STRUCTURES LABORATORY	0	2
17U41A0204	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
17U41A0204	R163202A	UNIX AND SHELL PROGRAMMING	A	3
17U41A0205	R1632021	POWER ELECTRONIC CONTROLLERS & DRIVES	С	3
17U41A0205	R1632022	POWER SYSTEM ANALYSIS	В	3
17U41A0205	R1632023	MICRO PROCESSORS AND MICRO CONTROLLERS	F	0
17U41A0205	R1632024	DATA STRUCTURES	С	3
17U41A0205	R1632026	POWER ELECTRONICS LABORATORY	0	2
17U41A0205	R1632027	MICROPROCESSORS & MICROCONTROLLERS LABOR	A	2
17U41A0205	R1632028	DATA STRUCTURES LABORATORY	0	2
17U41A0205	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
17U41A0205	R163202A	UNIX AND SHELL PROGRAMMING	B	3
17U41A0206	R1632021	POWER ELECTRONIC CONTROLLERS & DRIVES	F	0
17U41A0206	R1632022	POWER SYSTEM ANALYSIS	F	0
17U41A0206	R1632023	MICRO PROCESSORS AND MICRO CONTROLLERS	F	0
17U41A0206	R1632024	DATA STRUCTURES	F	0
17U41A0206	R1632024	POWER ELECTRONICS LABORATORY	C	2
17U41A0206	R1632027	MICROPROCESSORS & MICROCONTROLLERS LABOR	В	2
17U41A0206	R1632028	DATA STRUCTURES LABORATORY	0	2
17U41A0206	R1632020	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
17U41A0206	R163202A	UNIX AND SHELL PROGRAMMING	F	0
17U41A0200	R163202A	POWER ELECTRONIC CONTROLLERS & DRIVES	D	3
17U41A0207	R1632021	POWER SYSTEM ANALYSIS	В	3
17U41A0207	R1632022	MICRO PROCESSORS AND MICRO CONTROLLERS	D	3
17U41A0207	R1632023	DATA STRUCTURES	F	0
17U41A0207	R1632024	POWER ELECTRONICS LABORATORY	S	2
17U41A0207	R1632027	MICROPROCESSORS & MICROCONTROLLERS LABOR	S	2
17U41A0207	R1632027	DATA STRUCTURES LABORATORY	0	2
17U41A0207	R1632020	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
17U41A0207	R1632023	UNIX AND SHELL PROGRAMMING	C	3
17U41A0208	R163202A	POWER ELECTRONIC CONTROLLERS & DRIVES	C	3
17U41A0208	R1632021	POWER SYSTEM ANALYSIS	В	3
17U41A0208	R1632022	MICRO PROCESSORS AND MICRO CONTROLLERS	C	3
17U41A0208	R1632023	DATA STRUCTURES	C	3
17U41A0208	R1632024	POWER ELECTRONICS LABORATORY	S	2
17U41A0208	R1632020	MICROPROCESSORS & MICROCONTROLLERS LABOR	S	2
17U41A0208	R1632027	DATA STRUCTURES LABORATORY	0	2
17U41A0208	R1632028	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
17U41A0208	R1632029 R163202A	UNIX AND SHELL PROGRAMMING	COMPLETED	3
17U41A0208	R163202A	POWER ELECTRONIC CONTROLLERS & DRIVES	В	3
17U41A0209	R1632021	POWER ELECTRONIC CONTROLLERS & DRIVES	A	3
17U41A0209	R1632022	MICRO PROCESSORS AND MICRO CONTROLLERS	C	3
17U41A0209	R1632023 R1632024	DATA STRUCTURES	C	3
17U41A0209	R1632024 R1632026	POWER ELECTRONICS LABORATORY	0	2
			S	2
17U41A0209	R1632027	MICROPROCESSORS & MICROCONTROLLERS LABOR		
17U41A0209	R1632028			2
17U41A0209	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
17U41A0209	R163202A		В	3
17U41A0210	R1632021	POWER ELECTRONIC CONTROLLERS & DRIVES	A	3

Htno	Subcode	Subname	Grade	Credits
17U41A0210	R1632022	POWER SYSTEM ANALYSIS	В	3
17U41A0210	R1632023	MICRO PROCESSORS AND MICRO CONTROLLERS	D	3
17U41A0210	R1632024	DATA STRUCTURES	В	3
17U41A0210	R1632026	POWER ELECTRONICS LABORATORY	S	2
17U41A0210	R1632027	MICROPROCESSORS & MICROCONTROLLERS LABOR	S	2
17U41A0210	R1632028	DATA STRUCTURES LABORATORY	0	2
17U41A0210	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
17U41A0210	R163202A	UNIX AND SHELL PROGRAMMING	В	3
17U41A0211	R1632021	POWER ELECTRONIC CONTROLLERS & DRIVES	В	3
17U41A0211	R1632022	POWER SYSTEM ANALYSIS	В	3
17U41A0211	R1632023	MICRO PROCESSORS AND MICRO CONTROLLERS	D	3
17U41A0211	R1632024	DATA STRUCTURES	В	3
17U41A0211	R1632026	POWER ELECTRONICS LABORATORY	0	2
17U41A0211	R1632027	MICROPROCESSORS & MICROCONTROLLERS LABOR	0	2
17U41A0211	R1632028	DATA STRUCTURES LABORATORY	0	2
17U41A0211	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
17U41A0211	R163202A	UNIX AND SHELL PROGRAMMING	С	3
17U41A0212	R1632021	POWER ELECTRONIC CONTROLLERS & DRIVES	С	3
17U41A0212	R1632022	POWER SYSTEM ANALYSIS	А	3
17U41A0212	R1632023	MICRO PROCESSORS AND MICRO CONTROLLERS	В	3
17U41A0212	R1632024	DATA STRUCTURES	В	3
17U41A0212	R1632026	POWER ELECTRONICS LABORATORY	S	2
17U41A0212	R1632027	MICROPROCESSORS & MICROCONTROLLERS LABOR	S	2
17U41A0212	R1632028	DATA STRUCTURES LABORATORY	0	2
17U41A0212	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
17U41A0212	R163202A	UNIX AND SHELL PROGRAMMING	В	3
17U41A0213	R1632021	POWER ELECTRONIC CONTROLLERS & DRIVES	В	3
17U41A0213	R1632022	POWER SYSTEM ANALYSIS	С	3
17U41A0213	R1632023	MICRO PROCESSORS AND MICRO CONTROLLERS	С	3
17U41A0213	R1632024	DATA STRUCTURES	С	3
17U41A0213	R1632026	POWER ELECTRONICS LABORATORY	S	2
17U41A0213	R1632027	MICROPROCESSORS & MICROCONTROLLERS LABOR	s	2
17U41A0213	R1632028	DATA STRUCTURES LABORATORY	0	2
17U41A0213	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
17U41A0213	R163202A	UNIX AND SHELL PROGRAMMING	В	3
17U41A0214	R1632021	POWER ELECTRONIC CONTROLLERS & DRIVES	D	3
17U41A0214	R1632022	POWER SYSTEM ANALYSIS	D	3
17U41A0214	R1632023	MICRO PROCESSORS AND MICRO CONTROLLERS	F	0
17U41A0214	R1632024	DATA STRUCTURES	F	0
17U41A0214	R1632026	POWER ELECTRONICS LABORATORY	S	2
17U41A0214	R1632027	MICROPROCESSORS & MICROCONTROLLERS LABOR	А	2
17U41A0214	R1632028	DATA STRUCTURES LABORATORY	0	2
17U41A0214	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
17U41A0214	R163202A	UNIX AND SHELL PROGRAMMING	С	3
17U41A0215	R1632021	POWER ELECTRONIC CONTROLLERS & DRIVES	С	3
17U41A0215	R1632022	POWER SYSTEM ANALYSIS	F	0
17U41A0215	R1632023	MICRO PROCESSORS AND MICRO CONTROLLERS	F	0
17U41A0215	R1632024	DATA STRUCTURES	С	3
17U41A0215	R1632026	POWER ELECTRONICS LABORATORY	S	2
17U41A0215	R1632027	MICROPROCESSORS & MICROCONTROLLERS LABOR	A	2
17U41A0215	R1632028	DATA STRUCTURES LABORATORY	0	2

Htno	Subcode	Subname	Grade	Credits
17U41A0215	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
17U41A0215	R163202A	UNIX AND SHELL PROGRAMMING	C	3
17U41A0216	R1632021	POWER ELECTRONIC CONTROLLERS & DRIVES	С	3
17U41A0216	R1632022	POWER SYSTEM ANALYSIS	C	3
17U41A0216	R1632023	MICRO PROCESSORS AND MICRO CONTROLLERS	D	3
17U41A0216	R1632024	DATA STRUCTURES	В	3
17U41A0216	R1632026	POWER ELECTRONICS LABORATORY	S	2
17U41A0216	R1632027	MICROPROCESSORS & MICROCONTROLLERS LABOR	A	2
17U41A0216	R1632028	DATA STRUCTURES LABORATORY	0	2
17U41A0216	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
17U41A0216	R163202A	UNIX AND SHELL PROGRAMMING	С	3
17U41A0217	R1632021	POWER ELECTRONIC CONTROLLERS & DRIVES	ABSENT	0
17U41A0217	R1632022	POWER SYSTEM ANALYSIS	D	3
17U41A0217	R1632023	MICRO PROCESSORS AND MICRO CONTROLLERS	F	0
17U41A0217	R1632024	DATA STRUCTURES	F	0
17U41A0217	R1632026	POWER ELECTRONICS LABORATORY	S	2
17U41A0217	R1632027	MICROPROCESSORS & MICROCONTROLLERS LABOR	A	2
17U41A0217	R1632028	DATA STRUCTURES LABORATORY	0	2
17U41A0217	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
17U41A0217	R163202A	UNIX AND SHELL PROGRAMMING	D	3
17U41A0218	R1632021	POWER ELECTRONIC CONTROLLERS & DRIVES	D	3
17U41A0218	R1632021	POWER SYSTEM ANALYSIS	F	0
17U41A0218	R1632023	MICRO PROCESSORS AND MICRO CONTROLLERS	F	0
17U41A0218	R1632024	DATA STRUCTURES	С	3
17U41A0218	R1632026	POWER ELECTRONICS LABORATORY	S	2
17U41A0218	R1632027	MICROPROCESSORS & MICROCONTROLLERS LABOR	A	2
17U41A0218	R1632028	DATA STRUCTURES LABORATORY	0	2
17U41A0218	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
17U41A0218	R163202A	UNIX AND SHELL PROGRAMMING	D	3
17U41A0219	R1632021	POWER ELECTRONIC CONTROLLERS & DRIVES	В	3
17U41A0219	R1632022	POWER SYSTEM ANALYSIS	A	3
17U41A0219	R1632023	MICRO PROCESSORS AND MICRO CONTROLLERS	D	3
17U41A0219	R1632024	DATA STRUCTURES	C	3
17U41A0219	R1632026	POWER ELECTRONICS LABORATORY	0	2
17U41A0219	R1632027	MICROPROCESSORS & MICROCONTROLLERS LABOR	A	2
17U41A0219	R1632028	DATA STRUCTURES LABORATORY	0	2
17U41A0219	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
17U41A0219	R163202A	UNIX AND SHELL PROGRAMMING	C	3
17U41A0222	R1632021	POWER ELECTRONIC CONTROLLERS & DRIVES	D	3
17U41A0222	R1632022	POWER SYSTEM ANALYSIS	C	3
17U41A0222	R1632023	MICRO PROCESSORS AND MICRO CONTROLLERS	D	3
17U41A0222	R1632024	DATA STRUCTURES	C	3
17U41A0222	R1632026	POWER ELECTRONICS LABORATORY	S	2
17U41A0222	R1632027	MICROPROCESSORS & MICROCONTROLLERS LABOR	A	2
17U41A0222	R1632028	DATA STRUCTURES LABORATORY	0	2
17U41A0222	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
17U41A0222	R1632028	UNIX AND SHELL PROGRAMMING	C	3
17U41A0223	R1632021	POWER ELECTRONIC CONTROLLERS & DRIVES	C	3
17U41A0223	R1632021	POWER SYSTEM ANALYSIS	D	3
			C	3
17U41A0223	R1632023	MICRO PROCESSORS AND MICRO CONTROLLERS	I C	1.3

Htno	Subcode	Subname	Grade	Credits
17U41A0223	R1632026	POWER ELECTRONICS LABORATORY	S	2
17U41A0223	R1632027	MICROPROCESSORS & MICROCONTROLLERS LABOR	А	2
17U41A0223	R1632028	DATA STRUCTURES LABORATORY	0	2
17U41A0223	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
17U41A0223	R163202A	UNIX AND SHELL PROGRAMMING	С	3
17U41A0224	R1632021	POWER ELECTRONIC CONTROLLERS & DRIVES	с	3
17U41A0224	R1632022	POWER SYSTEM ANALYSIS	В	3
17U41A0224	R1632023	MICRO PROCESSORS AND MICRO CONTROLLERS	С	3
17U41A0224	R1632024	DATA STRUCTURES	С	3
17U41A0224	R1632026	POWER ELECTRONICS LABORATORY	0	2
17U41A0224	R1632027	MICROPROCESSORS & MICROCONTROLLERS LABOR	А	2
17U41A0224	R1632028	DATA STRUCTURES LABORATORY	0	2
17U41A0224	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
17U41A0224	R163202A	UNIX AND SHELL PROGRAMMING	с	3
17U41A0225	R1632021	POWER ELECTRONIC CONTROLLERS & DRIVES	D	3
17U41A0225	R1632022	POWER SYSTEM ANALYSIS	С	3
17U41A0225	R1632023	MICRO PROCESSORS AND MICRO CONTROLLERS	D	3
17U41A0225	R1632024	DATA STRUCTURES	D	3
17U41A0225	R1632026	POWER ELECTRONICS LABORATORY	S	2
17U41A0225	R1632027	MICROPROCESSORS & MICROCONTROLLERS LABOR	A	2
17U41A0225	R1632028	DATA STRUCTURES LABORATORY	0	2
17U41A0225	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
17U41A0225	R163202A	UNIX AND SHELL PROGRAMMING	C	3
17U41A0226	R1632021	POWER ELECTRONIC CONTROLLERS & DRIVES	F	0
17U41A0226	R1632022	POWER SYSTEM ANALYSIS	D	3
17U41A0226	R1632023	MICRO PROCESSORS AND MICRO CONTROLLERS	F	0
17U41A0226	R1632024	DATA STRUCTURES	D	3
17U41A0226	R1632026	POWER ELECTRONICS LABORATORY	S	2
17U41A0226	R1632027	MICROPROCESSORS & MICROCONTROLLERS LABOR	A	2
17U41A0226	R1632028	DATA STRUCTURES LABORATORY	0	2
17U41A0226	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
17U41A0226	R163202A	UNIX AND SHELL PROGRAMMING	F	0
17U41A0401	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	С	3
17U41A0401	R1632042	MICRO WAVE ENGINEERING	A	3
17U41A0401	R1632043	VLSI DESIGN	А	3
17U41A0401	R1632044	DIGITAL SIGNAL PROCESSING	D	3
17U41A0401	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	0	2
17U41A0401	R1632047	VLSI LAB	0	2
17U41A0401	R1632048	DIGITAL COMMUNICATIONS LAB	0	2
17U41A0401	R1632049	IPR & PATENTS	COMPLETED	0
17U41A0401	R163204D	BIO-MEDICAL ENGINEERING	А	3
17U41A0402	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	F	0
17U41A0402	R1632042	MICRO WAVE ENGINEERING	С	3
17U41A0402	R1632043	VLSI DESIGN	D	3
17U41A0402	R1632044	DIGITAL SIGNAL PROCESSING	F	0
17U41A0402	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	A	2
17U41A0402	R1632047	VLSI LAB	A	2
17U41A0402	R1632048	DIGITAL COMMUNICATIONS LAB	S	2
17U41A0402	R1632040	IPR & PATENTS	COMPLETED	0
17U41A0402	R1632049	BIO-MEDICAL ENGINEERING	D	3
17U41A0403	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	F	0

Htno	Subcode	Subname	Grade	Credits
17U41A0403	R1632042	MICRO WAVE ENGINEERING	D	3
17U41A0403	R1632043	VLSI DESIGN	C	3
17U41A0403	R1632044	DIGITAL SIGNAL PROCESSING	F	0
17U41A0403	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	S	2
17U41A0403	R1632047	VLSI LAB	A	2
17U41A0403	R1632048	DIGITAL COMMUNICATIONS LAB	S	2
17U41A0403	R1632049	IPR & PATENTS	COMPLETED	0
17U41A0403	R163204D	BIO-MEDICAL ENGINEERING	D	3
17U41A0404	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	В	3
17U41A0404	R1632042	MICRO WAVE ENGINEERING	В	3
17U41A0404	R1632043	VLSI DESIGN	В	3
17U41A0404	R1632044	DIGITAL SIGNAL PROCESSING	D	3
17U41A0404	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	0	2
17U41A0404	R1632047	VLSI LAB	S	2
17U41A0404	R1632048	DIGITAL COMMUNICATIONS LAB	0	2
17U41A0404	R1632040	IPR & PATENTS	COMPLETED	0
17U41A0404	R1632049	BIO-MEDICAL ENGINEERING	A	3
17U41A0404	R163204D	MICRO PROCESSORS & MICRO CONTROLLERS	В	3
17U41A0405	R1632041	MICRO WAVE ENGINEERING	0	3
17U41A0405	R1632042	VLSI DESIGN	S	3
17U41A0405	R1632043	DIGITAL SIGNAL PROCESSING	D	3
17U41A0405	R1632044	MICRO PROCESSORS & MICRO CONTROLLERS LAB	0	2
17U41A0405	R1632040	VLSI LAB	0	2
17U41A0405	R1632047	DIGITAL COMMUNICATIONS LAB	0	2
		IPR & PATENTS	COMPLETED	
17U41A0405 17U41A0405	R1632049 R163204D	BIO-MEDICAL ENGINEERING	S	0
			C	3
17U41A0406	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS MICRO WAVE ENGINEERING		3
17U41A0406	R1632042		A	3
17U41A0406	R1632043		B	3
17U41A0406	R1632044	DIGITAL SIGNAL PROCESSING MICRO PROCESSORS & MICRO CONTROLLERS LAB		0 2
17U41A0406 17U41A0406	R1632046 R1632047	VLSI LAB	A	2
	R1632047 R1632048		0	
17U41A0406 17U41A0406	R1632046	DIGITAL COMMUNICATIONS LAB	COMPLETED	2
17U41A0406	R1632049	BIO-MEDICAL ENGINEERING	B	
17U41A0406		MICRO PROCESSORS & MICRO CONTROLLERS		3
	R1632041		D B	3 3
17U41A0407 17U41A0407	R1632042 R1632043	MICRO WAVE ENGINEERING VLSI DESIGN	A	3
			F	
17U41A0407	R1632044	DIGITAL SIGNAL PROCESSING MICRO PROCESSORS & MICRO CONTROLLERS LAB	A	0
17U41A0407	R1632046		S	
17U41A0407	R1632047			2
17U41A0407	R1632048	DIGITAL COMMUNICATIONS LAB		2
17U41A0407	R1632049		COMPLETED	0
17U41A0407	R163204D		A	3
17U41A0408	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	D	3
17U41A0408	R1632042		В	3
17U41A0408	R1632043	VLSI DESIGN	В	3
17U41A0408	R1632044	DIGITAL SIGNAL PROCESSING	С	3
17U41A0408	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	0	2
17U41A0408	R1632047	VLSILAB	A	2
17U41A0408	R1632048	DIGITAL COMMUNICATIONS LAB	0	2

Subcode	Subname	Grade	Credits
R1632049	IPR & PATENTS	COMPLETED	0
R163204D	BIO-MEDICAL ENGINEERING	В	3
R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	С	3
R1632042	MICRO WAVE ENGINEERING	A	3
R1632043	VLSI DESIGN	С	3
R1632044	DIGITAL SIGNAL PROCESSING	D	3
R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	S	2
R1632047	VLSI LAB	s	2
R1632048	DIGITAL COMMUNICATIONS LAB	S	2
R1632049	IPR & PATENTS	COMPLETED	0
R163204D	BIO-MEDICAL ENGINEERING	В	3
R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	В	3
R1632042	MICRO WAVE ENGINEERING	A	3
R1632043	VLSI DESIGN	A	3
	DIGITAL SIGNAL PROCESSING		0
R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	A	2
R1632047	VLSI LAB	0	2
R1632048	DIGITAL COMMUNICATIONS LAB	0	2
	IPR & PATENTS		0
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R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	F	0 0
D1600040			
R1632042 R1632043	MICRO WAVE ENGINEERING VLSI DESIGN	D	3
	R1632049R1632041R1632042R1632043R1632044R1632047R1632048R1632049R1632041R1632041R1632043R1632044R1	R1632049 IPR & PATENTS R1632040 BIO-MEDICAL ENGINEERING R1632041 MICRO PROCESSORS & MICRO CONTROLLERS R1632043 VLSI DESIGN R1632044 DIGITAL SIGNAL PROCESSING R1632045 MICRO PROCESSORS & MICRO CONTROLLERS LAB R1632046 MICRO PROCESSORS & MICRO CONTROLLERS LAB R1632047 VLSI LAB R1632048 DIGITAL COMMUNICATIONS LAB R1632040 BIO-MEDICAL ENGINEERING R1632041 MICRO PROCESSORS & MICRO CONTROLLERS R1632042 MICRO PROCESSORS & MICRO CONTROLLERS R1632043 VLSI DESIGN R1632044 DIGITAL SIGNAL PROCESSING R1632045 DIGITAL SIGNAL PROCESSING R1632046 MICRO PROCESSORS & MICRO CONTROLLERS LAB R1632047 VLSI LAB R1632048 DIGITAL COMMUNICATIONS LAB R1632044 DIGITAL SIGNAL PROCESSING R1632045 MICRO PROCESSORS & MICRO CONTROLLERS R1632044 DIGITAL SIGNAL PROCESSING R1632045 VLSI LAB R1632044 DIGITAL SIGNAL PROCESSING R1632045 VLSI COMMUNICATIONS LAB R1632	R1632049 IPR & PATENTS COMPLETED R163204D BIO-MEDICAL ENGINEERING B R1632041 MICRO PROCESSORS & MICRO CONTROLLERS C R1632042 MICRO WAVE ENGINEERING A R1632044 DIGITAL SIGNAL PROCESSING D R1632045 DIGITAL COMMUNICATIONS LAB S R1632046 DIGITAL COMMUNICATIONS LAB S R1632047 VLSI LAB COMPLETED R1632049 DIGITAL COMMUNICATIONS LAB S R1632040 DIGITAL COMMUNICATIONS LAB S R1632041 MICRO PROCESSORS & MICRO CONTROLLERS B R1632042 MICRO PROCESSORS & MICRO CONTROLLERS B R1632043 VLSI DESIGN A R1632044 DIGITAL COMMUNICATIONS LAB O R1632045 DIGITAL COMMUNICATIONS LAB O R1632046 MICRO PROCESSORS & MICRO CONTROLLERS LAB A R1632047 VLSI LAB O C R1632043 VLSI DESIGN C C R1632044 DIGITAL COMMUNICATIONS LAB O C

Htno	Subcode	Subname	Grade	Credits
17U41A0415	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	А	2
17U41A0415	R1632047	VLSI LAB	A	2
17U41A0415	R1632048	DIGITAL COMMUNICATIONS LAB	S	2
17U41A0415	R1632049	IPR & PATENTS	COMPLETED	0
17U41A0415	R163204D	BIO-MEDICAL ENGINEERING	F	0
17U41A0418	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	С	3
17U41A0418	R1632041	MICRO WAVE ENGINEERING	S	3
17U41A0418	R1632042	VLSI DESIGN	В	3
17U41A0418	R1632043	DIGITAL SIGNAL PROCESSING	C	3
17U41A0418	R1632044	MICRO PROCESSORS & MICRO CONTROLLERS LAB	S	2
17U41A0418	R1632040	VLSI LAB	S	2
17U41A0418	R1632048	DIGITAL COMMUNICATIONS LAB	0	2
17U41A0418	R1632040	IPR & PATENTS	COMPLETED	0
17U41A0418	R1632049	BIO-MEDICAL ENGINEERING	C	3
17U41A0419	R163204D	MICRO PROCESSORS & MICRO CONTROLLERS	D	3
17U41A0419	R1632041	MICRO WAVE ENGINEERING	C	3
17U41A0419	R1632042	VLSI DESIGN	B	3
17U41A0419	R1632043	DIGITAL SIGNAL PROCESSING	С	3
17U41A0419	R1632044	MICRO PROCESSORS & MICRO CONTROLLERS LAB	B	2
17U41A0419	R1632046	VLSI LAB	S	2
17U41A0419	R1632047 R1632048		S	2
		DIGITAL COMMUNICATIONS LAB	COMPLETED	
17U41A0419	R1632049		COMPLETED	0
17U41A0419	R163204D	BIO-MEDICAL ENGINEERING MICRO PROCESSORS & MICRO CONTROLLERS		3
17U41A0420	R1632041		C	3
17U41A0420	R1632042		A	3
17U41A0420	R1632043	VLSI DESIGN	B	3
17U41A0420	R1632044		D	3
17U41A0420	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	0	2
17U41A0420	R1632047	VLSI LAB	0	2
17U41A0420	R1632048	DIGITAL COMMUNICATIONS LAB	0	2
17U41A0420	R1632049	IPR & PATENTS	COMPLETED	0
17U41A0420	R163204D		В	3
17U41A0421	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	С	3
17U41A0421	R1632042		B	3
17U41A0421	R1632043	VLSI DESIGN	В	3
17U41A0421	R1632044	DIGITAL SIGNAL PROCESSING	С	3
17U41A0421	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	S	2
17U41A0421	R1632047	VLSI LAB	0	2
17U41A0421	R1632048	DIGITAL COMMUNICATIONS LAB	0	2
17U41A0421	R1632049	IPR & PATENTS	COMPLETED	0
17U41A0421	R163204D	BIO-MEDICAL ENGINEERING	В	3
17U41A0423	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	D	3
17U41A0423	R1632042		В	3
17U41A0423	R1632043	VLSI DESIGN	С	3
17U41A0423	R1632044	DIGITAL SIGNAL PROCESSING	F	0
17U41A0423	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	S	2
17U41A0423	R1632047	VLSI LAB	S	2
17U41A0423	R1632048	DIGITAL COMMUNICATIONS LAB	S	2
17U41A0423	R1632049	IPR & PATENTS	COMPLETED	0
17U41A0423	R163204D	BIO-MEDICAL ENGINEERING	В	3
17U41A0425	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	С	3

Htno	Subcode	Subname	Grade	Credits
17U41A0425	R1632042	MICRO WAVE ENGINEERING	В	3
17U41A0425	R1632043	VLSI DESIGN	С	3
17U41A0425	R1632044	DIGITAL SIGNAL PROCESSING	F	0
17U41A0425	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	S	2
17U41A0425	R1632047	VLSI LAB	0	2
17U41A0425	R1632048	DIGITAL COMMUNICATIONS LAB	0	2
17U41A0425	R1632049	IPR & PATENTS	COMPLETED	0
17U41A0425	R163204D	BIO-MEDICAL ENGINEERING	В	3
17U41A0426	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	В	3
17U41A0426	R1632042	MICRO WAVE ENGINEERING	В	3
17U41A0426	R1632043	VLSI DESIGN	В	3
17U41A0426	R1632044	DIGITAL SIGNAL PROCESSING	F	0
17U41A0426	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	S	2
17U41A0426	R1632047	VLSI LAB	0	2
17U41A0426	R1632048	DIGITAL COMMUNICATIONS LAB	S	2
17U41A0426	R1632049	IPR & PATENTS	COMPLETED	0
17U41A0426	R163204D	BIO-MEDICAL ENGINEERING	С	3
17U41A0427	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	D	3
17U41A0427	R1632042	MICRO WAVE ENGINEERING	С	3
17U41A0427	R1632043	VLSI DESIGN	с	3
17U41A0427	R1632044	DIGITAL SIGNAL PROCESSING	F	0
17U41A0427	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	A	2
17U41A0427	R1632047	VLSI LAB	S	2
17U41A0427	R1632048	DIGITAL COMMUNICATIONS LAB	0	2
17U41A0427	R1632049	IPR & PATENTS	COMPLETED	0
17U41A0427	R163204D	BIO-MEDICAL ENGINEERING	В	3
17U41A0428	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	F	0
17U41A0428	R1632042	MICRO WAVE ENGINEERING	С	3
17U41A0428	R1632043	VLSI DESIGN	D	3
17U41A0428	R1632044	DIGITAL SIGNAL PROCESSING	F	0
17U41A0428	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	S	2
17U41A0428	R1632047	VLSI LAB	S	2
17U41A0428	R1632048	DIGITAL COMMUNICATIONS LAB	0	2
17U41A0428	R1632049	IPR & PATENTS	COMPLETED	0
17U41A0428	R163204D	BIO-MEDICAL ENGINEERING	F	0
17U41A0429	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	D	3
17U41A0429	R1632042	MICRO WAVE ENGINEERING	С	3
17U41A0429	R1632043	VLSI DESIGN	D	3
17U41A0429	R1632044	DIGITAL SIGNAL PROCESSING	D	3
17U41A0429	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	A	2
17U41A0429	R1632047	VLSI LAB	A	2
17U41A0429	R1632048	DIGITAL COMMUNICATIONS LAB	0	2
17U41A0429	R1632049	IPR & PATENTS	COMPLETED	0
17U41A0429	R163204D	BIO-MEDICAL ENGINEERING	С	3
17U41A0431	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	D	3
17U41A0431	R1632042	MICRO WAVE ENGINEERING	C	3
17U41A0431	R1632043	VLSI DESIGN	F	0
17U41A0431	R1632043	DIGITAL SIGNAL PROCESSING	D	3
17U41A0431	R1632044	MICRO PROCESSORS & MICRO CONTROLLERS LAB	S	2
		VLSI LAB	B	2
17U41A0431	R1632047			

Htno	Subcode	Subname	Grade	Credits
17U41A0431	R1632049	IPR & PATENTS	COMPLETED	0
17U41A0431	R163204D	BIO-MEDICAL ENGINEERING	F	0
17U41A0432	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	В	3
17U41A0432	R1632042	MICRO WAVE ENGINEERING	A	3
17U41A0432	R1632043	VLSI DESIGN	С	3
17U41A0432	R1632044	DIGITAL SIGNAL PROCESSING	D	3
17U41A0432	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	S	2
17U41A0432	R1632047	VLSI LAB	S	2
17U41A0432	R1632048	DIGITAL COMMUNICATIONS LAB	0	2
17U41A0432	R1632049	IPR & PATENTS	COMPLETED	0
17U41A0432	R163204D	BIO-MEDICAL ENGINEERING	A	3
17U41A0433	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	D	3
17U41A0433	R1632042	MICRO WAVE ENGINEERING	А	3
17U41A0433	R1632043	VLSI DESIGN	С	3
17U41A0433	R1632044	DIGITAL SIGNAL PROCESSING	D	3
17U41A0433	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	А	2
17U41A0433	R1632047	VLSI LAB	0	2
17U41A0433	R1632048	DIGITAL COMMUNICATIONS LAB	0	2
17U41A0433	R1632049	IPR & PATENTS	COMPLETED	0
17U41A0433	R163204D	BIO-MEDICAL ENGINEERING	C	3
17U41A0434	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	В	3
17U41A0434	R1632042	MICRO WAVE ENGINEERING	B	3
17U41A0434	R1632043	VLSI DESIGN	C	3
17U41A0434	R1632044	DIGITAL SIGNAL PROCESSING	C	3
17U41A0434	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	A	2
17U41A0434	R1632047	VLSI LAB	0	2
17U41A0434	R1632048	DIGITAL COMMUNICATIONS LAB	S	2
17U41A0434	R1632049	IPR & PATENTS	COMPLETED	0
17U41A0434	R163204D	BIO-MEDICAL ENGINEERING	B	3
17U41A0435	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	В	3
17U41A0435	R1632042	MICRO WAVE ENGINEERING	В	3
17U41A0435	R1632042	VLSI DESIGN	A	3
17U41A0435	R1632043	DIGITAL SIGNAL PROCESSING	C	3
17U41A0435	R1632044	MICRO PROCESSORS & MICRO CONTROLLERS LAB	A	2
17U41A0435	R1632040	VLSI LAB	0	2
17U41A0435	R1632047	DIGITAL COMMUNICATIONS LAB	S	2
17U41A0435	R1632040	IPR & PATENTS	COMPLETED	0
17U41A0435	R1632049	BIO-MEDICAL ENGINEERING	A	3
17U41A0435	R163204D	MICRO PROCESSORS & MICRO CONTROLLERS	F	0
17U41A0436	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	F	0
17U41A0436	R1632042	VLSI DESIGN	F	0
17U41A0436	R1632043	DIGITAL SIGNAL PROCESSING	F	0
17U41A0436	R1632044	MICRO PROCESSORS & MICRO CONTROLLERS LAB	C	2
17U41A0436	R1632046	VLSI LAB	C	2
			C	2
17U41A0436	R1632048	DIGITAL COMMUNICATIONS LAB		-
17U41A0436	R1632049		COMPLETED	0
17U41A0436	R163204D		D	3
17U41A0437	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	C	3
17U41A0437	R1632042		A	3
17U41A0437	R1632043	VLSI DESIGN	C	3
17U41A0437	R1632044	DIGITAL SIGNAL PROCESSING	В	3

Htno	Subcode	Subname	Grade	Credits
17U41A0437	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	0	2
17U41A0437	R1632047	VLSI LAB	S	2
17U41A0437	R1632048	DIGITAL COMMUNICATIONS LAB	0	2
17U41A0437	R1632049	IPR & PATENTS	COMPLETED	0
17U41A0437	R163204D	BIO-MEDICAL ENGINEERING	в	3
17U41A0438	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	С	3
17U41A0438	R1632042	MICRO WAVE ENGINEERING	С	3
17U41A0438	R1632043	VLSI DESIGN	D	3
17U41A0438	R1632044	DIGITAL SIGNAL PROCESSING	С	3
17U41A0438	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	S	2
17U41A0438	R1632047	VLSI LAB	A	2
17U41A0438	R1632048	DIGITAL COMMUNICATIONS LAB	S	2
17U41A0438	R1632049	IPR & PATENTS	COMPLETED	0
17U41A0438	R163204D	BIO-MEDICAL ENGINEERING	F	0
17U41A0439	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	c	3
17U41A0439	R1632042	MICRO WAVE ENGINEERING	В	3
17U41A0439	R1632042	VLSI DESIGN	В	3
17U41A0439	R1632043	DIGITAL SIGNAL PROCESSING	D	3
17U41A0439	R1632044	MICRO PROCESSORS & MICRO CONTROLLERS LAB	A	2
17U41A0439	R1632040	VLSI LAB	S	2
17U41A0439	R1632048	DIGITAL COMMUNICATIONS LAB	S	2
17U41A0439	R1632040	IPR & PATENTS	COMPLETED	0
17U41A0439	R1632049	BIO-MEDICAL ENGINEERING	C	3
17U41A0439	R163204D	MICRO PROCESSORS & MICRO CONTROLLERS	В	3
17U41A0440	R1632041	MICRO WAVE ENGINEERING	B	3
17U41A0440	R1632042	VLSI DESIGN	B	3
17U41A0440	R1632043	DIGITAL SIGNAL PROCESSING	В	3
17U41A0440	R1632044	MICRO PROCESSORS & MICRO CONTROLLERS LAB	S	2
	R1632040	VLSI LAB	0	2
17U41A0440			s	2
17U41A0440 17U41A0440	R1632048 R1632049	DIGITAL COMMUNICATIONS LAB	COMPLETED	
17U41A0440	R1632049 R163204D	BIO-MEDICAL ENGINEERING	COMPLETED	0
17U41A0440	R163204D		В	
	R1632041 R1632042	MICRO PROCESSORS & MICRO CONTROLLERS		3
17U41A0441			A C	3
17U41A0441	R1632043	VLSI DESIGN DIGITAL SIGNAL PROCESSING		3
17U41A0441	R1632044		D	3
17U41A0441	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	S O	2
17U41A0441	R1632047		s	2
17U41A0441	R1632048	DIGITAL COMMUNICATIONS LAB	S COMPLETED	2
17U41A0441	R1632049			-
17U41A0441	R163204D	BIO-MEDICAL ENGINEERING MICRO PROCESSORS & MICRO CONTROLLERS	B	3
17U41A0442	R1632041		D	
17U41A0442	R1632042		F	0
17U41A0442	R1632043		D	3
17U41A0442	R1632044	DIGITAL SIGNAL PROCESSING	D	3
17U41A0442	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	S	2
17U41A0442	R1632047	VLSILAB	A	2
17U41A0442	R1632048	DIGITAL COMMUNICATIONS LAB	S	2
17U41A0442	R1632049	IPR & PATENTS	COMPLETED	0
17U41A0442	R163204D	BIO-MEDICAL ENGINEERING	D	3
17U41A0443	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	D	3

Htno	Subcode	Subname	Grade	Credits
17U41A0443	R1632042	MICRO WAVE ENGINEERING	с	3
17U41A0443	R1632043	VLSI DESIGN	D	3
17U41A0443	R1632044	DIGITAL SIGNAL PROCESSING	c	3
17U41A0443	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	A	2
17U41A0443	R1632047	VLSI LAB	S	2
17U41A0443	R1632048	DIGITAL COMMUNICATIONS LAB	0	2
17U41A0443	R1632049	IPR & PATENTS	COMPLETED	0
17U41A0443	R163204D	BIO-MEDICAL ENGINEERING	C	3
17U41A0444	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	В	3
17U41A0444	R1632042		С	3
17U41A0444	R1632043	VLSI DESIGN	D	3
17U41A0444	R1632044	DIGITAL SIGNAL PROCESSING	F	0
17U41A0444	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	S	2
17U41A0444	R1632047	VLSI LAB	В	2
17U41A0444	R1632048	DIGITAL COMMUNICATIONS LAB	S	2
17U41A0444	R1632040	IPR & PATENTS	COMPLETED	0
17U41A0444	R1632049	BIO-MEDICAL ENGINEERING	C	3
17U41A0445	R163204D	MICRO PROCESSORS & MICRO CONTROLLERS	D	3
17U41A0445	R1632041	MICRO WAVE ENGINEERING	D	3
17U41A0445	R1632042	VLSI DESIGN	F	0
17U41A0445	R1632043	DIGITAL SIGNAL PROCESSING	F	0
17U41A0445	R1632044	MICRO PROCESSORS & MICRO CONTROLLERS LAB	A	2
17U41A0445	R1632040	VLSI LAB	A	2
17U41A0445	R1632047	DIGITAL COMMUNICATIONS LAB	S	2
17U41A0445		IPR & PATENTS	COMPLETED	
17U41A0445	R1632049 R163204D	BIO-MEDICAL ENGINEERING	F	0
			-	0
17U41A0446	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS MICRO WAVE ENGINEERING	B	3
17U41A0446	R1632042		D	3
17U41A0446 17U41A0446	R1632043	VLSI DESIGN DIGITAL SIGNAL PROCESSING	D F	3
	R1632044	MICRO PROCESSORS & MICRO CONTROLLERS LAB	S	0 2
17U41A0446 17U41A0446	R1632046 R1632047	VLSI LAB	S	2
			0	
17U41A0446 17U41A0446	R1632048 R1632049	DIGITAL COMMUNICATIONS LAB	COMPLETED	2
17U41A0446		BIO-MEDICAL ENGINEERING		
17U41A0446	R163204D		DB	3
	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS		3
17U41A0447 17U41A0447	R1632042 R1632043	MICRO WAVE ENGINEERING VLSI DESIGN	S A	3
17U41A0447	R1632044	DIGITAL SIGNAL PROCESSING MICRO PROCESSORS & MICRO CONTROLLERS LAB	A	3
17U41A0447	R1632046		A	
17U41A0447	R1632047		0	2
17U41A0447	R1632048	DIGITAL COMMUNICATIONS LAB		2
17U41A0447	R1632049		COMPLETED	0
17U41A0447	R163204D		S	3
17U41A0448	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	S	3
17U41A0448	R1632042		A	3
17U41A0448	R1632043		В	3
17U41A0448	R1632044	DIGITAL SIGNAL PROCESSING	С	3
17U41A0448	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	S	2
17U41A0448	R1632047	VLSILAB	0	2
17U41A0448	R1632048	DIGITAL COMMUNICATIONS LAB	0	2

Htno	Subcode	Subname	Grade	Credits
17U41A0448	R1632049	IPR & PATENTS	COMPLETED	0
17U41A0448	R163204D	BIO-MEDICAL ENGINEERING	С	3
17U41A0450	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	В	3
17U41A0450	R1632042	MICRO WAVE ENGINEERING	А	3
17U41A0450	R1632043	VLSI DESIGN	A	3
17U41A0450	R1632044	DIGITAL SIGNAL PROCESSING	С	3
17U41A0450	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	S	2
17U41A0450	R1632047	VLSI LAB	0	2
17U41A0450	R1632048	DIGITAL COMMUNICATIONS LAB	0	2
17U41A0450	R1632049	IPR & PATENTS	COMPLETED	0
17U41A0450	R163204D	BIO-MEDICAL ENGINEERING	В	3
17U41A0451	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	D	3
17U41A0451	R1632042	MICRO WAVE ENGINEERING	F	0
17U41A0451	R1632043	VLSI DESIGN	D	3
17U41A0451	R1632044	DIGITAL SIGNAL PROCESSING	F	0
17U41A0451	R1632044	MICRO PROCESSORS & MICRO CONTROLLERS LAB	S	2
17U41A0451	R1632040	VLSI LAB	0	2
17U41A0451	R1632048	DIGITAL COMMUNICATIONS LAB	0	2
17U41A0451	R1632049	IPR & PATENTS	COMPLETED	0
17U41A0451	R163204D	BIO-MEDICAL ENGINEERING	D	3
17U41A0452	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	В	3
17U41A0452	R1632041	MICRO WAVE ENGINEERING	В	3
17U41A0452	R1632042	VLSI DESIGN	D	3
17U41A0452	R1632043	DIGITAL SIGNAL PROCESSING	F	0
17U41A0452	R1632044	MICRO PROCESSORS & MICRO CONTROLLERS LAB	S	2
17U41A0452	R1632040	VLSI LAB	S	2
17U41A0452	R1632048	DIGITAL COMMUNICATIONS LAB	0	2
17U41A0452	R1632040	IPR & PATENTS	COMPLETED	0
17U41A0452	R1632045	BIO-MEDICAL ENGINEERING	D	3
17U41A0453	R163204D	MICRO PROCESSORS & MICRO CONTROLLERS	F	0
17U41A0453	R1632041	MICRO WAVE ENGINEERING	C	3
17U41A0453	R1632042	VLSI DESIGN	F	0
17U41A0453	R1632043	DIGITAL SIGNAL PROCESSING	F	0
17U41A0453	R1632044	MICRO PROCESSORS & MICRO CONTROLLERS LAB	A	2
17U41A0453	R1632040	VLSI LAB	A	2
17U41A0453	R1632047	DIGITAL COMMUNICATIONS LAB	S	2
17U41A0453	R1632040	IPR & PATENTS	COMPLETED	0
17U41A0453	R1632049	BIO-MEDICAL ENGINEERING	D	3
17U41A0453	R163204D	MICRO PROCESSORS & MICRO CONTROLLERS	C	3
17U41A0454 17U41A0454	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	C	3
17U41A0454	R1632042	VLSI DESIGN	D	3
17U41A0454 17U41A0454	R1632043	DIGITAL SIGNAL PROCESSING	F	3 0
17U41A0454	R1632044	MICRO PROCESSORS & MICRO CONTROLLERS LAB	S	2
17U41A0454 17U41A0454	R1632046 R1632047	VLSI LAB	A	2
17U41A0454	R1632047		0	2
		DIGITAL COMMUNICATIONS LAB	-	
17U41A0454	R1632049		COMPLETED	0
17U41A0454	R163204D		C	3
17U41A0455	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	F	0
17U41A0455	R1632042		F	0
17U41A0455	R1632043	VLSI DESIGN	F	0
17U41A0455	R1632044	DIGITAL SIGNAL PROCESSING	F	0

Htno	Subcode	Subname	Grade	Credits
17U41A0455	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	А	2
17U41A0455	R1632047	VLSI LAB	S	2
17U41A0455	R1632048	DIGITAL COMMUNICATIONS LAB	0	2
17U41A0455	R1632049	IPR & PATENTS	COMPLETED	0
17U41A0455	R163204D	BIO-MEDICAL ENGINEERING	D	3
17U41A0456	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	D	3
17U41A0456	R1632041	MICRO WAVE ENGINEERING	C	3
17U41A0456	R1632042	VLSI DESIGN	C	3
17U41A0456	R1632043	DIGITAL SIGNAL PROCESSING	F	0
17U41A0456	R1632044	MICRO PROCESSORS & MICRO CONTROLLERS LAB	S	2
17U41A0456	R1632040	VLSI LAB	S	2
17U41A0456	R1632047	DIGITAL COMMUNICATIONS LAB	0	2
17U41A0456	R1632048	IPR & PATENTS	COMPLETED	0
17U41A0456	R1632049	BIO-MEDICAL ENGINEERING	B	3
			С	
17U41A0457 17U41A0457	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS		3
	R1632042		B	3
17U41A0457	R1632043		C F	3
17U41A0457	R1632044	DIGITAL SIGNAL PROCESSING		0
17U41A0457	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	A S	2
17U41A0457	R1632047			2
17U41A0457	R1632048	DIGITAL COMMUNICATIONS LAB		2
17U41A0457	R1632049		COMPLETED	0
17U41A0457	R163204D		A	3
17U41A0458	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	F	0
17U41A0458	R1632042		F	0
17U41A0458	R1632043	VLSI DESIGN	F	0
17U41A0458	R1632044	DIGITAL SIGNAL PROCESSING	F	0
17U41A0458	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	В	2
17U41A0458	R1632047	VLSILAB	A	2
17U41A0458	R1632048	DIGITAL COMMUNICATIONS LAB	S	2
17U41A0458	R1632049	IPR & PATENTS	COMPLETED	0
17U41A0458	R163204D	BIO-MEDICAL ENGINEERING	F	0
17U41A0459	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	В	3
17U41A0459	R1632042	MICRO WAVE ENGINEERING	A	3
17U41A0459	R1632043	VLSI DESIGN	A	3
17U41A0459	R1632044	DIGITAL SIGNAL PROCESSING	F	0
17U41A0459	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	0	2
17U41A0459	R1632047	VLSI LAB	0	2
17U41A0459	R1632048	DIGITAL COMMUNICATIONS LAB	0	2
17U41A0459	R1632049	IPR & PATENTS	COMPLETED	0
17U41A0459	R163204D	BIO-MEDICAL ENGINEERING	В	3
17U41A0460	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	D	3
17U41A0460	R1632042	MICRO WAVE ENGINEERING	D	3
17U41A0460	R1632043	VLSI DESIGN	В	3
17U41A0460	R1632044	DIGITAL SIGNAL PROCESSING	F	0
17U41A0460	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	А	2
17U41A0460	R1632047	VLSI LAB	S	2
17U41A0460	R1632048	DIGITAL COMMUNICATIONS LAB	S	2
17U41A0460	R1632049	IPR & PATENTS	COMPLETED	0
17U41A0460	R163204D	BIO-MEDICAL ENGINEERING	F	0
17U41A0461	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	С	3

Htno	Subcode	Subname	Grade	Credits
17U41A0461	R1632042	MICRO WAVE ENGINEERING	А	3
17U41A0461	R1632043	VLSI DESIGN	S	3
17U41A0461	R1632044	DIGITAL SIGNAL PROCESSING	С	3
17U41A0461	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	0	2
17U41A0461	R1632047	VLSI LAB	0	2
17U41A0461	R1632048	DIGITAL COMMUNICATIONS LAB	0	2
17U41A0461	R1632049	IPR & PATENTS	COMPLETED	0
17U41A0461	R163204D	BIO-MEDICAL ENGINEERING	А	3
17U41A0462	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	С	3
17U41A0462	R1632042	MICRO WAVE ENGINEERING	В	3
17U41A0462	R1632043	VLSI DESIGN	S	3
17U41A0462	R1632044	DIGITAL SIGNAL PROCESSING	С	3
17U41A0462	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	0	2
17U41A0462	R1632047	VLSI LAB	0	2
17U41A0462	R1632048	DIGITAL COMMUNICATIONS LAB	0	2
17U41A0462	R1632049	IPR & PATENTS	COMPLETED	0
17U41A0462	R163204D	BIO-MEDICAL ENGINEERING	В	3
17U41A0463	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	С	3
17U41A0463	R1632042	MICRO WAVE ENGINEERING	С	3
17U41A0463	R1632043	VLSI DESIGN	В	3
17U41A0463	R1632044	DIGITAL SIGNAL PROCESSING	F	0
17U41A0463	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	S	2
17U41A0463	R1632047	VLSI LAB	S	2
17U41A0463	R1632048	DIGITAL COMMUNICATIONS LAB	0	2
17U41A0463	R1632049	IPR & PATENTS	COMPLETED	0
17U41A0463	R163204D	BIO-MEDICAL ENGINEERING	С	3
17U41A0464	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	D	3
17U41A0464	R1632042	MICRO WAVE ENGINEERING	С	3
17U41A0464	R1632043	VLSI DESIGN	В	3
17U41A0464	R1632044	DIGITAL SIGNAL PROCESSING	F	0
17U41A0464	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	0	2
17U41A0464	R1632047	VLSI LAB	S	2
17U41A0464	R1632048	DIGITAL COMMUNICATIONS LAB	S	2
17U41A0464	R1632049	IPR & PATENTS	COMPLETED	0
17U41A0464	R163204D	BIO-MEDICAL ENGINEERING	В	3
17U41A0465	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	F	0
17U41A0465	R1632042	MICRO WAVE ENGINEERING	F	0
17U41A0465	R1632043	VLSI DESIGN	D	3
17U41A0465	R1632044	DIGITAL SIGNAL PROCESSING	F	0
17U41A0465	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	A	2
17U41A0465	R1632047	VLSI LAB	A	2
17U41A0465	R1632048	DIGITAL COMMUNICATIONS LAB	S	2
17U41A0465	R1632049	IPR & PATENTS	COMPLETED	0
17U41A0465	R163204D	BIO-MEDICAL ENGINEERING	F	0
17U41A0466	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	С	3
17U41A0466	R1632042	MICRO WAVE ENGINEERING	c	3
17U41A0466	R1632042	VLSI DESIGN	A	3
17U41A0466	R1632043	DIGITAL SIGNAL PROCESSING	F	0
17U41A0466	R1632044	MICRO PROCESSORS & MICRO CONTROLLERS LAB	A	2
1104170400			0	2
17U41A0466	R1632047	VLSI LAB		

Htno	Subcode	Subname	Grade	Credits
17U41A0466	R1632049	IPR & PATENTS	COMPLETED	0
17U41A0466	R163204D	BIO-MEDICAL ENGINEERING	В	3
17U41A0467	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	В	3
17U41A0467	R1632042	MICRO WAVE ENGINEERING	А	3
17U41A0467	R1632043	VLSI DESIGN	0	3
17U41A0467	R1632044	DIGITAL SIGNAL PROCESSING	F	0
17U41A0467	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	S	2
17U41A0467	R1632047	VLSI LAB	0	2
17U41A0467	R1632048	DIGITAL COMMUNICATIONS LAB	0	2
17U41A0467	R1632049	IPR & PATENTS	COMPLETED	0
17U41A0467	R163204D	BIO-MEDICAL ENGINEERING	S	3
17U41A0468	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	C	3
17U41A0468	R1632042	MICRO WAVE ENGINEERING	С	3
17U41A0468	R1632043	VLSI DESIGN	В	3
17U41A0468	R1632044	DIGITAL SIGNAL PROCESSING	C	3
17U41A0468	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	A	2
17U41A0468	R1632047	VLSI LAB	S	2
17U41A0468	R1632048	DIGITAL COMMUNICATIONS LAB	0	2
17U41A0468	R1632049	IPR & PATENTS	COMPLETED	0
17U41A0468	R163204D	BIO-MEDICAL ENGINEERING	C	3
17U41A0469	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	D	3
17U41A0469	R1632041	MICRO WAVE ENGINEERING	D	3
17U41A0469	R1632042	VLSI DESIGN	D	3
17U41A0469	R1632043	DIGITAL SIGNAL PROCESSING	F	0
17U41A0469	R1632044	MICRO PROCESSORS & MICRO CONTROLLERS LAB	S	2
17U41A0469	R1632040	VLSI LAB	A	2
17U41A0469	R1632047	DIGITAL COMMUNICATIONS LAB	S	2
17U41A0469	R1632040	IPR & PATENTS	COMPLETED	0
17U41A0469	R1632045	BIO-MEDICAL ENGINEERING	D	3
17U41A0470	R163204D	MICRO PROCESSORS & MICRO CONTROLLERS	D	3
17U41A0470	R1632041	MICRO WAVE ENGINEERING	C	3
17U41A0470	R1632042	VLSI DESIGN	C	3
17U41A0470	R1632043	DIGITAL SIGNAL PROCESSING	D	3
17U41A0470	R1632044	MICRO PROCESSORS & MICRO CONTROLLERS LAB	A	2
17U41A0470	R1632040	VLSI LAB	S	2
17U41A0470	R1632047	DIGITAL COMMUNICATIONS LAB	S	2
17U41A0470	R1632040	IPR & PATENTS	COMPLETED	0
17U41A0470	R1632049	BIO-MEDICAL ENGINEERING	D	3
17U41A0470	R163204D	MICRO PROCESSORS & MICRO CONTROLLERS	D	3
17U41A0471	R1632041	MICRO WAVE ENGINEERING	F	0
17U41A0471 17U41A0471	R1632042	VLSI DESIGN	C	3
17U41A0471	R1632043	DIGITAL SIGNAL PROCESSING	F	0
17U41A0471 17U41A0471	R1632044	MICRO PROCESSORS & MICRO CONTROLLERS LAB	A	2
17U41A0471 17U41A0471	R1632046 R1632047	VLSI LAB	A	2
17U41A0471 17U41A0471	R1632047 R1632048	DIGITAL COMMUNICATIONS LAB	S	2
17U41A0471	R1632049		COMPLETED	0
17U41A0471	R163204D		D	3
17U41A0472	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	D	3
17U41A0472	R1632042		D	3
17U41A0472	R1632043	VLSI DESIGN	D	3
17U41A0472	R1632044	DIGITAL SIGNAL PROCESSING	F	0

Htno	Subcode	Subname	Grade	Credits
17U41A0472	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	А	2
17U41A0472	R1632047	VLSI LAB	А	2
17U41A0472	R1632048	DIGITAL COMMUNICATIONS LAB	S	2
17U41A0472	R1632049	IPR & PATENTS	COMPLETED	0
17U41A0472	R163204D	BIO-MEDICAL ENGINEERING	D	3
17U41A0473	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	С	3
17U41A0473	R1632042	MICRO WAVE ENGINEERING	A	3
17U41A0473	R1632043	VLSI DESIGN	S	3
17U41A0473	R1632044	DIGITAL SIGNAL PROCESSING	В	3
17U41A0473	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	S	2
17U41A0473	R1632047	VLSI LAB	0	2
17U41A0473	R1632048	DIGITAL COMMUNICATIONS LAB	0	2
17U41A0473	R1632049	IPR & PATENTS	COMPLETED	0
17U41A0473	R163204D	BIO-MEDICAL ENGINEERING	С	3
17U41A0501	R1632049	IPR & PATENTS	COMPLETED	0
17U41A0501	R1632051	COMPUTER NETWORKS	A	3
17U41A0501	R1632052	DATA WAREHOUSING AND MINING	D	3
17U41A0501	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	В	3
17U41A0501	R1632054	SOFTWARE TESTING METHODOLOGIES	A	3
17U41A0501	R1632056	NETWORK PROGRAMMING LAB	0	2
17U41A0501	R1632057	SOFTWARE TESTING LAB	0	2
17U41A0501	R1632058	DATA WAREHOUSING AND MINING LAB	0	2
17U41A0501	R163205C	CYBER SECURITY	В	3
17U41A0502	R1632049	IPR & PATENTS	COMPLETED	0
17U41A0502	R1632051	COMPUTER NETWORKS	B	3
17U41A0502	R1632052		С	3
17U41A0502	R1632052	DESIGN AND ANALYSIS OF ALGORITHMS	c	3
17U41A0502	R1632054	SOFTWARE TESTING METHODOLOGIES	В	3
17U41A0502	R1632054	NETWORK PROGRAMMING LAB	0	2
17U41A0502	R1632057	SOFTWARE TESTING LAB	0	2
17U41A0502	R1632058	DATA WAREHOUSING AND MINING LAB	0	2
17U41A0502	R163205C	CYBER SECURITY	c	3
17U41A0503	R1632049	IPR & PATENTS	COMPLETED	0
17U41A0503	R1632051	COMPUTER NETWORKS	B	3
17U41A0503	R1632052	DATA WAREHOUSING AND MINING	В	3
17U41A0503	R1632052	DESIGN AND ANALYSIS OF ALGORITHMS	A	3
17U41A0503	R1632054	SOFTWARE TESTING METHODOLOGIES	В	3
17U41A0503	R1632054	NETWORK PROGRAMMING LAB	0	2
17U41A0503	R1632057	SOFTWARE TESTING LAB	0	2
17U41A0503	R1632057	DATA WAREHOUSING AND MINING LAB	0	2
17U41A0503	R163205C	CYBER SECURITY	В	3
17U41A0504	R1632049	IPR & PATENTS	COMPLETED	0
17U41A0504	R1632049	COMPUTER NETWORKS	C	3
17U41A0504	R1632051	DATA WAREHOUSING AND MINING	C	3
17U41A0504	R1632052	DESIGN AND ANALYSIS OF ALGORITHMS	C	3
17U41A0504	R1632055	SOFTWARE TESTING METHODOLOGIES	D	3
17U41A0504	R1632054	NETWORK PROGRAMMING LAB	0	2
17U41A0504	R1632050	SOFTWARE TESTING LAB	S	2
17U41A0504	R1632057	DATA WAREHOUSING AND MINING LAB	0	2
17U41A0504	R1632056	CYBER SECURITY	c	3
17U41A0504	R163205C	IPR & PATENTS	COMPLETED	0
17041A0505	111032049			0

Htno	Subcode	Subname	Grade	Credits
17U41A0505	R1632051	COMPUTER NETWORKS	С	3
	R1632052	DATA WAREHOUSING AND MINING	С	3
17U41A0505	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	В	3
17U41A0505	R1632054	SOFTWARE TESTING METHODOLOGIES	С	3
17U41A0505	R1632056	NETWORK PROGRAMMING LAB	0	2
17U41A0505	R1632057	SOFTWARE TESTING LAB	0	2
17U41A0505	R1632058	DATA WAREHOUSING AND MINING LAB	0	2
17U41A0505	R163205C	CYBER SECURITY	С	3
17U41A0506	R1632049	IPR & PATENTS	COMPLETED	0
17U41A0506	R1632051	COMPUTER NETWORKS	С	3
17U41A0506	R1632052	DATA WAREHOUSING AND MINING	С	3
17U41A0506	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	В	3
17U41A0506	R1632054	SOFTWARE TESTING METHODOLOGIES	В	3
17U41A0506	R1632056	NETWORK PROGRAMMING LAB	0	2
17U41A0506	R1632057	SOFTWARE TESTING LAB	0	2
17U41A0506	R1632058	DATA WAREHOUSING AND MINING LAB	0	2
17U41A0506	R163205C	CYBER SECURITY	С	3
	R1632049	IPR & PATENTS	COMPLETED	0
	R1632051	COMPUTER NETWORKS	С	3
	R1632052	DATA WAREHOUSING AND MINING	D	3
	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	В	3
	R1632054	SOFTWARE TESTING METHODOLOGIES	В	3
	R1632056	NETWORK PROGRAMMING LAB	0	2
	R1632057	SOFTWARE TESTING LAB	0	2
	R1632058	DATA WAREHOUSING AND MINING LAB	0	2
	R163205C	CYBER SECURITY	C	3
	R1632049	IPR & PATENTS	COMPLETED	0
	R1632051	COMPUTER NETWORKS	С	3
	R1632052	DATA WAREHOUSING AND MINING	D	3
	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	С	3
	R1632054	SOFTWARE TESTING METHODOLOGIES	В	3
17U41A0508	R1632056	NETWORK PROGRAMMING LAB	0	2
	R1632057	SOFTWARE TESTING LAB	0	2
	R1632058	DATA WAREHOUSING AND MINING LAB	0	2
17U41A0508	R163205C	CYBER SECURITY	В	3
17U41A0509	R1632049	IPR & PATENTS	COMPLETED	0
17U41A0509	R1632051	COMPUTER NETWORKS	С	3
17U41A0509	R1632052	DATA WAREHOUSING AND MINING	А	3
17U41A0509	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	А	3
	R1632054	SOFTWARE TESTING METHODOLOGIES	А	3
	R1632056	NETWORK PROGRAMMING LAB	0	2
	R1632057	SOFTWARE TESTING LAB	0	2
	R1632058	DATA WAREHOUSING AND MINING LAB	0	2
	R163205C	CYBER SECURITY	В	3
	R1632049	IPR & PATENTS	COMPLETED	0
	R1632051	COMPUTER NETWORKS	C	3
	R1632052	DATA WAREHOUSING AND MINING	C	3
	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	В	3
	R1632054	SOFTWARE TESTING METHODOLOGIES	C	3
I 17U41A0510 L				Ĭ
	R1632056	NETWORK PROGRAMMING LAB	0	2

Htno	Subcode	Subname	Grade	Credits
17U41A0510	R1632058	DATA WAREHOUSING AND MINING LAB	0	2
17U41A0510	R163205C	CYBER SECURITY	С	3
17U41A0511	R1632049	IPR & PATENTS	COMPLETED	0
17U41A0511	R1632051	COMPUTER NETWORKS	F	0
17U41A0511	R1632052	DATA WAREHOUSING AND MINING	D	3
17U41A0511	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	С	3
17U41A0511	R1632054	SOFTWARE TESTING METHODOLOGIES	С	3
17U41A0511	R1632056	NETWORK PROGRAMMING LAB	0	2
17U41A0511	R1632057	SOFTWARE TESTING LAB	S	2
17U41A0511	R1632058	DATA WAREHOUSING AND MINING LAB	0	2
17U41A0511	R163205C	CYBER SECURITY	С	3
17U41A0512	R1632049	IPR & PATENTS	COMPLETED	0
17U41A0512	R1632051	COMPUTER NETWORKS	С	3
17U41A0512	R1632052	DATA WAREHOUSING AND MINING	В	3
17U41A0512	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	В	3
17U41A0512	R1632054	SOFTWARE TESTING METHODOLOGIES	А	3
17U41A0512	R1632056	NETWORK PROGRAMMING LAB	0	2
17U41A0512	R1632057	SOFTWARE TESTING LAB	0	2
17U41A0512	R1632058	DATA WAREHOUSING AND MINING LAB	0	2
17U41A0512	R163205C	CYBER SECURITY	В	3
17U41A0513	R1632049	IPR & PATENTS	COMPLETED	0
17U41A0513	R1632051	COMPUTER NETWORKS	F	0
17U41A0513	R1632052	DATA WAREHOUSING AND MINING	D	3
17U41A0513	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	D	3
17U41A0513	R1632054	SOFTWARE TESTING METHODOLOGIES	F	0
17U41A0513	R1632056	NETWORK PROGRAMMING LAB	0	2
17U41A0513	R1632057	SOFTWARE TESTING LAB	S	2
17U41A0513	R1632058	DATA WAREHOUSING AND MINING LAB	0	2
17U41A0513	R163205C	CYBER SECURITY	F	0
17U41A0514	R1632049	IPR & PATENTS	COMPLETED	0
17U41A0514	R1632051	COMPUTER NETWORKS	С	3
17U41A0514	R1632052	DATA WAREHOUSING AND MINING	С	3
17U41A0514	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	С	3
17U41A0514	R1632054	SOFTWARE TESTING METHODOLOGIES	В	3
17U41A0514	R1632056	NETWORK PROGRAMMING LAB	0	2
17U41A0514	R1632057	SOFTWARE TESTING LAB	0	2
17U41A0514	R1632058	DATA WAREHOUSING AND MINING LAB	0	2
17U41A0514	R163205C	CYBER SECURITY	С	3
17U41A0515	R1632049	IPR & PATENTS	COMPLETED	0
17U41A0515	R1632051	COMPUTER NETWORKS	С	3
17U41A0515	R1632052	DATA WAREHOUSING AND MINING	D	3
17U41A0515	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	В	3
17U41A0515	R1632054	SOFTWARE TESTING METHODOLOGIES	D	3
17U41A0515	R1632056	NETWORK PROGRAMMING LAB	0	2
17U41A0515	R1632057	SOFTWARE TESTING LAB	0	2
17U41A0515	R1632058	DATA WAREHOUSING AND MINING LAB	0	2
17U41A0515	R163205C	CYBER SECURITY	C	3
17U41A0517	R1632049	IPR & PATENTS	COMPLETED	0
17U41A0517	R1632051	COMPUTER NETWORKS	D	3
			В	3
17U41A0517	R1632052	DATA WAREHOUSING AND MINING	ГВ	1.3

Htno	Subcode	Subname	Grade	Credits
17U41A0517	R1632054	SOFTWARE TESTING METHODOLOGIES	В	3
17U41A0517	R1632056	NETWORK PROGRAMMING LAB	0	2
17U41A0517	R1632057	SOFTWARE TESTING LAB	0	2
17U41A0517	R1632058	DATA WAREHOUSING AND MINING LAB	0	2
17U41A0517	R163205C	CYBER SECURITY	С	3
17U41A0518	R1632049	IPR & PATENTS	COMPLETED	0
17U41A0518	R1632051	COMPUTER NETWORKS	F	0
17U41A0518	R1632052	DATA WAREHOUSING AND MINING	D	3
17U41A0518	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	D	3
17U41A0518	R1632054	SOFTWARE TESTING METHODOLOGIES	D	3
17U41A0518	R1632056	NETWORK PROGRAMMING LAB	0	2
17U41A0518	R1632057	SOFTWARE TESTING LAB	S	2
17U41A0518	R1632058	DATA WAREHOUSING AND MINING LAB	0	2
17U41A0518	R163205C	CYBER SECURITY	C	3
17U41A0519	R1632049	IPR & PATENTS	COMPLETED	0
17U41A0519	R1632051	COMPUTER NETWORKS	C	3
17U41A0519	R1632052		C	3
17U41A0519	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	C	3
17U41A0519	R1632054	SOFTWARE TESTING METHODOLOGIES	C	3
17U41A0519	R1632056	NETWORK PROGRAMMING LAB	0	2
17U41A0519	R1632057	SOFTWARE TESTING LAB	S	2
17U41A0519	R1632058	DATA WAREHOUSING AND MINING LAB	0	2
17U41A0519	R163205C	CYBER SECURITY	C	3
17U41A0520	R1632049	IPR & PATENTS	COMPLETED	0
17U41A0520	R1632051	COMPUTER NETWORKS	F	0
17U41A0520	R1632052		С	3
17U41A0520	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	C	3
17U41A0520	R1632054	SOFTWARE TESTING METHODOLOGIES	C	3
17U41A0520	R1632056	NETWORK PROGRAMMING LAB	0	2
17U41A0520	R1632057	SOFTWARE TESTING LAB	S	2
17U41A0520	R1632058	DATA WAREHOUSING AND MINING LAB	S	2
17U41A0520	R163205C	CYBER SECURITY	D	3
17U41A0521	R1632049	IPR & PATENTS	COMPLETED	0
17U41A0521	R1632051	COMPUTER NETWORKS	F	0
17U41A0521	R1632052	DATA WAREHOUSING AND MINING	D	3
17U41A0521	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	C	3
17U41A0521	R1632054	SOFTWARE TESTING METHODOLOGIES	F	0
17U41A0521	R1632056	NETWORK PROGRAMMING LAB	0	2
17U41A0521	R1632057	SOFTWARE TESTING LAB	0	2
17U41A0521	R1632058	DATA WAREHOUSING AND MINING LAB	0	2
17U41A0521	R163205C	CYBER SECURITY	F	0
17U41A0522	R1632049	IPR & PATENTS	COMPLETED	0
17U41A0522	R1632051	COMPUTER NETWORKS	F	0
17U41A0522	R1632052	DATA WAREHOUSING AND MINING	D	3
17U41A0522	R1632052	DESIGN AND ANALYSIS OF ALGORITHMS	D	3
17U41A0522	R1632054	SOFTWARE TESTING METHODOLOGIES	D	3
17U41A0522	R1632054	NETWORK PROGRAMMING LAB	0	2
17U41A0522	R1632057	SOFTWARE TESTING LAB	0	2
17U41A0522 17U41A0522	R1632057	DATA WAREHOUSING AND MINING LAB	0	2
	111002000		5	-
17U41A0522	R163205C	CYBER SECURITY	F	0

Htno	Subcode	Subname	Grade	Credits
17U41A0523	R1632051	COMPUTER NETWORKS	В	3
17U41A0523	R1632052	DATA WAREHOUSING AND MINING	С	3
17U41A0523	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	С	3
17U41A0523	R1632054	SOFTWARE TESTING METHODOLOGIES	С	3
17U41A0523	R1632056	NETWORK PROGRAMMING LAB	0	2
17U41A0523	R1632057	SOFTWARE TESTING LAB	S	2
17U41A0523	R1632058	DATA WAREHOUSING AND MINING LAB	0	2
17U41A0523	R163205C	CYBER SECURITY	С	3
17U41A0524	R1632049	IPR & PATENTS	COMPLETED	0
17U41A0524	R1632051	COMPUTER NETWORKS	А	3
17U41A0524	R1632052	DATA WAREHOUSING AND MINING	А	3
17U41A0524	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	с	3
17U41A0524	R1632054	SOFTWARE TESTING METHODOLOGIES	A	3
17U41A0524	R1632056	NETWORK PROGRAMMING LAB	0	2
17U41A0524	R1632057	SOFTWARE TESTING LAB	0	2
17U41A0524	R1632058	DATA WAREHOUSING AND MINING LAB	0	2
17U41A0524	R163205C	CYBER SECURITY	С	3
17U41A0525	R1632049	IPR & PATENTS	COMPLETED	0
17U41A0525	R1632051	COMPUTER NETWORKS	D	3
17U41A0525	R1632052	DATA WAREHOUSING AND MINING	С	3
17U41A0525	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	C	3
17U41A0525	R1632054	SOFTWARE TESTING METHODOLOGIES	c	3
17U41A0525	R1632056	NETWORK PROGRAMMING LAB	0	2
17U41A0525	R1632057	SOFTWARE TESTING LAB	0	2
17U41A0525	R1632058	DATA WAREHOUSING AND MINING LAB	0	2
17U41A0525	R163205C	CYBER SECURITY	D	3
17U41A0526	R1632049	IPR & PATENTS	COMPLETED	0
17U41A0526	R1632051	COMPUTER NETWORKS	F	0
17U41A0526	R1632052	DATA WAREHOUSING AND MINING	С	3
17U41A0526	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	c	3
17U41A0526	R1632054	SOFTWARE TESTING METHODOLOGIES	F	0
17U41A0526	R1632056	NETWORK PROGRAMMING LAB	0	2
17U41A0526	R1632057	SOFTWARE TESTING LAB	0	2
17U41A0526	R1632058	DATA WAREHOUSING AND MINING LAB	0	2
17U41A0526	R163205C	CYBER SECURITY	C	3
17U41A0527	R1632049	IPR & PATENTS	COMPLETED	0
17U41A0527	R1632051	COMPUTER NETWORKS	D	3
17U41A0527	R1632052	DATA WAREHOUSING AND MINING	D	3
17U41A0527	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	D	3
17U41A0527	R1632055	SOFTWARE TESTING METHODOLOGIES	C	3
17U41A0527	R1632054	NETWORK PROGRAMMING LAB	0	2
17U41A0527	R1632050	SOFTWARE TESTING LAB	S	2
17U41A0527	R1632058	DATA WAREHOUSING AND MINING LAB	0	2
17U41A0527	R1632050	CYBER SECURITY	C	3
17U41A0528	R1632030	IPR & PATENTS	COMPLETED	0
17U41A0528	R1632049	COMPUTER NETWORKS	ABSENT	0
17U41A0528	R1632051	DATA WAREHOUSING AND MINING	ABSENT	
				0
17U41A0528	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	ABSENT	0
17U41A0528	R1632054			0
17U41A0528	R1632056	NETWORK PROGRAMMING LAB	ABSENT	0
17U41A0528	R1632057	SOFTWARE TESTING LAB	ABSENT	0

Htno	Subcode	Subname	Grade	Credits
17U41A0528	R1632058	DATA WAREHOUSING AND MINING LAB	ABSENT	0
17U41A0528	R163205C	CYBER SECURITY	ABSENT	0
17U41A0529	R1632049	IPR & PATENTS	COMPLETED	0
17U41A0529	R1632051	COMPUTER NETWORKS	В	3
17U41A0529	R1632052	DATA WAREHOUSING AND MINING	S	3
17U41A0529	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	A	3
17U41A0529	R1632054	SOFTWARE TESTING METHODOLOGIES	S	3
17U41A0529	R1632056	NETWORK PROGRAMMING LAB	0	2
17U41A0529	R1632057	SOFTWARE TESTING LAB	0	2
	R1632058	DATA WAREHOUSING AND MINING LAB	0	2
	R163205C	CYBER SECURITY	В	3
	R1632049	IPR & PATENTS	COMPLETED	0
	R1632051	COMPUTER NETWORKS	B	3
	R1632052	DATA WAREHOUSING AND MINING	S	3
	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	В	3
	R1632054	SOFTWARE TESTING METHODOLOGIES	A	3
	R1632054	NETWORK PROGRAMMING LAB	0	2
	R1632056	SOFTWARE TESTING LAB	0	2
	R1632057		0	2
		DATA WAREHOUSING AND MINING LAB	C	
	R163205C		-	3
	R1632049	IPR & PATENTS	COMPLETED	0
	R1632051		В	3
	R1632052	DATA WAREHOUSING AND MINING	В	3
	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	В	3
	R1632054	SOFTWARE TESTING METHODOLOGIES	В	3
	R1632056	NETWORK PROGRAMMING LAB	0	2
	R1632057	SOFTWARE TESTING LAB	0	2
	R1632058	DATA WAREHOUSING AND MINING LAB	0	2
	R163205C	CYBER SECURITY	С	3
17U41A0532	R1632049	IPR & PATENTS	COMPLETED	0
	R1632051	COMPUTER NETWORKS	С	3
17U41A0532	R1632052	DATA WAREHOUSING AND MINING	A	3
17U41A0532	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	С	3
17U41A0532	R1632054	SOFTWARE TESTING METHODOLOGIES	В	3
17U41A0532	R1632056	NETWORK PROGRAMMING LAB	0	2
17U41A0532	R1632057	SOFTWARE TESTING LAB	0	2
17U41A0532	R1632058	DATA WAREHOUSING AND MINING LAB	0	2
17U41A0532	R163205C	CYBER SECURITY	D	3
17U41A0533	R1632049	IPR & PATENTS	COMPLETED	0
17U41A0533	R1632051	COMPUTER NETWORKS	В	3
17U41A0533	R1632052	DATA WAREHOUSING AND MINING	В	3
17U41A0533	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	С	3
17U41A0533	R1632054	SOFTWARE TESTING METHODOLOGIES	С	3
17U41A0533	R1632056	NETWORK PROGRAMMING LAB	0	2
17U41A0533	R1632057	SOFTWARE TESTING LAB	0	2
17U41A0533	R1632058	DATA WAREHOUSING AND MINING LAB	0	2
17U41A0533	R163205C	CYBER SECURITY	В	3
	R1632049	IPR & PATENTS	COMPLETED	0
			B	3
	R1632051	COMPUTER NETWORKS	D	0
17U41A0534	R1632051 R1632052	DATA WAREHOUSING AND MINING	A	3

Htno	Subcode	Subname	Grade	Credits
17U41A0534	R1632054	SOFTWARE TESTING METHODOLOGIES	В	3
17U41A0534	R1632056	NETWORK PROGRAMMING LAB	0	2
17U41A0534	R1632057	SOFTWARE TESTING LAB	0	2
17U41A0534	R1632058	DATA WAREHOUSING AND MINING LAB	0	2
17U41A0534	R163205C	CYBER SECURITY	В	3
17U41A0535	R1632049	IPR & PATENTS	COMPLETED	0
17U41A0535	R1632051	COMPUTER NETWORKS	В	3
17U41A0535	R1632052	DATA WAREHOUSING AND MINING	В	3
17U41A0535	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	С	3
17U41A0535	R1632054	SOFTWARE TESTING METHODOLOGIES	В	3
17U41A0535	R1632056	NETWORK PROGRAMMING LAB	0	2
17U41A0535	R1632057	SOFTWARE TESTING LAB	0	2
17U41A0535	R1632058	DATA WAREHOUSING AND MINING LAB	0	2
17U41A0535	R163205C	CYBER SECURITY	С	3
17U41A0536	R1632049	IPR & PATENTS	COMPLETED	0
17U41A0536	R1632051	COMPUTER NETWORKS	С	3
17U41A0536	R1632052	DATA WAREHOUSING AND MINING	С	3
17U41A0536	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	D	3
17U41A0536	R1632054	SOFTWARE TESTING METHODOLOGIES	С	3
17U41A0536	R1632056	NETWORK PROGRAMMING LAB	0	2
17U41A0536	R1632057	SOFTWARE TESTING LAB	S	2
17U41A0536	R1632058	DATA WAREHOUSING AND MINING LAB	0	2
17U41A0536	R163205C	CYBER SECURITY	D	3
17U41A0537	R1632049	IPR & PATENTS	COMPLETED	0
17U41A0537	R1632051	COMPUTER NETWORKS	С	3
17U41A0537	R1632052	DATA WAREHOUSING AND MINING	В	3
17U41A0537	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	В	3
17U41A0537	R1632054	SOFTWARE TESTING METHODOLOGIES	C	3
17U41A0537	R1632056	NETWORK PROGRAMMING LAB	0	2
17U41A0537	R1632057	SOFTWARE TESTING LAB	0	2
17U41A0537	R1632058	DATA WAREHOUSING AND MINING LAB	0	2
17U41A0537	R163205C	CYBER SECURITY	D	3
17U41A0538	R1632049	IPR & PATENTS	COMPLETED	0
17U41A0538	R1632051	COMPUTER NETWORKS	С	3
17U41A0538	R1632052	DATA WAREHOUSING AND MINING	С	3
17U41A0538	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	С	3
17U41A0538	R1632054	SOFTWARE TESTING METHODOLOGIES	В	3
17U41A0538	R1632056	NETWORK PROGRAMMING LAB	0	2
17U41A0538	R1632057	SOFTWARE TESTING LAB	0	2
17U41A0538	R1632058	DATA WAREHOUSING AND MINING LAB	0	2
17U41A0538	R163205C	CYBER SECURITY	D	3
17U41A0539	R1632049	IPR & PATENTS	COMPLETED	0
17U41A0539	R1632051	COMPUTER NETWORKS	D	3
17U41A0539	R1632052	DATA WAREHOUSING AND MINING	F	0
17U41A0539	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	С	3
17U41A0539	R1632054	SOFTWARE TESTING METHODOLOGIES	C	3
17U41A0539	R1632056	NETWORK PROGRAMMING LAB	0	2
17U41A0539	R1632057	SOFTWARE TESTING LAB	S	2
17U41A0539	R1632058	DATA WAREHOUSING AND MINING LAB	0	2
110-11/0003		CYBER SECURITY	D	3
17U41A0539	R163205C			

Htno	Subcode	Subname	Grade	Credits
17U41A0540	R1632051	COMPUTER NETWORKS	С	3
17U41A0540	R1632052	DATA WAREHOUSING AND MINING	А	3
17U41A0540	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	в	3
17U41A0540	R1632054	SOFTWARE TESTING METHODOLOGIES	А	3
17U41A0540	R1632056	NETWORK PROGRAMMING LAB	0	2
17U41A0540	R1632057	SOFTWARE TESTING LAB	S	2
17U41A0540	R1632058	DATA WAREHOUSING AND MINING LAB	0	2
17U41A0540	R163205C	CYBER SECURITY	С	3
17U41A0541	R1632049	IPR & PATENTS	COMPLETED	0
17U41A0541	R1632051	COMPUTER NETWORKS	С	3
17U41A0541	R1632052	DATA WAREHOUSING AND MINING	В	3
17U41A0541	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	F	0
17U41A0541	R1632054	SOFTWARE TESTING METHODOLOGIES	В	3
17U41A0541	R1632056	NETWORK PROGRAMMING LAB	0	2
17U41A0541	R1632057	SOFTWARE TESTING LAB	S	2
17U41A0541	R1632058	DATA WAREHOUSING AND MINING LAB	S	2
17U41A0541	R163205C	CYBER SECURITY	С	3
17U41A0542	R1632049	IPR & PATENTS	COMPLETED	0
17U41A0542	R1632051	COMPUTER NETWORKS	Α	3
17U41A0542	R1632052	DATA WAREHOUSING AND MINING	A	3
17U41A0542	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	A	3
17U41A0542	R1632054	SOFTWARE TESTING METHODOLOGIES	A	3
17U41A0542	R1632056		0	2
17U41A0542	R1632057	SOFTWARE TESTING LAB	0	2
17U41A0542	R1632058	DATA WAREHOUSING AND MINING LAB	0	2
17U41A0542	R163205C	CYBER SECURITY	В	3
17U41A0544	R1632049	IPR & PATENTS	COMPLETED	0
17U41A0544	R1632051	COMPUTER NETWORKS	B	3
17U41A0544	R1632052	DATA WAREHOUSING AND MINING	A	3
17U41A0544	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	С	3
17U41A0544	R1632054	SOFTWARE TESTING METHODOLOGIES	A	3
17U41A0544	R1632056	NETWORK PROGRAMMING LAB	0	2
17U41A0544	R1632057	SOFTWARE TESTING LAB	0	2
17U41A0544	R1632058	DATA WAREHOUSING AND MINING LAB	0	2
17U41A0544	R163205C	CYBER SECURITY	С	3
17U41A0546	R1632049	IPR & PATENTS	COMPLETED	0
17U41A0546	R1632051	COMPUTER NETWORKS	В	3
17U41A0546	R1632052	DATA WAREHOUSING AND MINING	А	3
17U41A0546	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	А	3
17U41A0546	R1632054	SOFTWARE TESTING METHODOLOGIES	А	3
17U41A0546	R1632056	NETWORK PROGRAMMING LAB	0	2
17U41A0546	R1632057	SOFTWARE TESTING LAB	0	2
17U41A0546	R1632058	DATA WAREHOUSING AND MINING LAB	0	2
17U41A0546	R163205C	CYBER SECURITY	C	3
17U41A0547	R1632049	IPR & PATENTS	COMPLETED	0
17U41A0547	R1632051	COMPUTER NETWORKS	C	3
17U41A0547	R1632052	DATA WAREHOUSING AND MINING	В	3
17U41A0547	R1632052	DESIGN AND ANALYSIS OF ALGORITHMS	C	3
17U41A0547	R1632055	SOFTWARE TESTING METHODOLOGIES	В	3
17U41A0547	R1632054	NETWORK PROGRAMMING LAB	0	2
			0	-

17U41A0547 R1632056 CYBER SECURITY D 3 17U41A0547 R163205C CYBER SECURITY D 3 17U41A0549 R1632052 COMPUTER NETWORKS COMPLETED 0 17U41A0549 R1632052 DATA WAREHOUSING AND MINING A 3 17U41A0549 R1632052 DATA WAREHOUSING AND MINING A 3 17U41A0549 R1632053 DESIGN AND ANALYSIS OF ALGORITHMS B 3 17U41A0549 R1632054 SOFTWARE TESTING METHODOLOGIES B 3 17U41A0549 R1632055 DATA WAREHOUSING AND MINING LAB O 2 17U41A0549 R1632056 DATA WAREHOUSING AND MINING LAB O 2 17U41A0550 R1632051 COMPUTER NETWORKS B 3 17U41A0550 R1632053 DESIGN AND ANALYSIS OF ALGORITHMS B 3 17U41A0550 R1632054 SOFTWARE TESTING METHODOLOGIES B 3 17U41A0550 R1632057 SOFTWARE TESTING METHODOLOGIES B 3 17U4	Htno	Subcode	Subname	Grade	Credits
17U41A0549 R1632041 IPR & PATENTS COMPLETED 0 17U41A0549 R1632051 COMPUTER NETWORKS C 3 17U41A0549 R1632052 DATA WAREHOUSING AND MINING A 3 17U41A0549 R1632053 DESIGN AND ANALYSIS OF ALGORITHMS B 3 17U41A0549 R1632056 NETWORK PROGRAMMING LAB O 2 17U41A0549 R1632056 DATA WAREHOUSING AND MINING LAB O 2 17U41A0549 R1632056 DATA WAREHOUSING AND MINING LAB O 2 17U41A0550 R1632051 COMPUTER NETWORKS B 3 17U41A0550 R1632052 DATA WAREHOUSING AND MINING B 3 17U41A0550 R1632051 COMPUTER NETWORKS B 3 17U41A0550 R1632054 SOFTWARE TESTING METHODOLOGIES B 3 17U41A0550 R1632054 SOFTWARE TESTING METHODOLOGIES B 3 17U41A0550 R1632055 SOFTWARE TESTING METHODOLOGIES C 3 17U41A0550 </td <td>17U41A0547</td> <td>R1632058</td> <td>DATA WAREHOUSING AND MINING LAB</td> <td>0</td> <td>2</td>	17U41A0547	R1632058	DATA WAREHOUSING AND MINING LAB	0	2
17U41A0549 R1632052 OATA WAREHOUSING AND MINING A 3 17U41A0549 R1632052 DATA WAREHOUSING AND MINING A 3 17U41A0549 R1632053 DESIGN AND ANALYSIS OF ALGORITHMS B 3 17U41A0549 R1632054 SOFTWARE TESTING METHODOLOGIES B 3 17U41A0549 R1632057 SOFTWARE TESTING LAB O 2 17U41A0549 R1632057 SOFTWARE TESTING MAD MINING LAB O 2 17U41A0549 R1632057 SOFTWARE TESTING MAD AND MINING LAB O 2 17U41A0550 R1632051 COMPUTER NETWORKS B 3 17U41A0550 R1632051 COMPUTER NETWORKS B 3 17U41A0550 R1632054 SOFTWARE TESTING METHODOLOGIES B 3 17U41A0550 R1632054 SOFTWARE TESTING LAB O 2 17U41A0550 R1632054 SOFTWARE TESTING METHODOLOGIES B 3 17U41A0550 R1632056 NETWORK PROGRAMMING LAB O 2 17U41A	17U41A0547	R163205C	CYBER SECURITY	D	3
17U41A0549R1632052DATA WAREHOUSING AND MININGA317U41A0549R1632053DESIGN AND ANALYSIS OF ALGORITHINSB317U41A0549R1632056SOFTWARE TESTING METHODOLOGIESB317U41A0549R1632056NETWORK PROGRAMMING LABO217U41A0549R1632056SOFTWARE TESTING AND MINING LABO217U41A0549R1632057SOFTWARE TESTING LADC317U41A0549R1632058DATA WAREHOUSING AND MINING LABC317U41A0550R1632052DATA WAREHOUSING AND MININGB317U41A0550R1632052DATA WAREHOUSING AND MININGB317U41A0550R1632052DATA WAREHOUSING AND MININGB317U41A0550R1632051SOFTWARE TESTING METHODOLOGIESB317U41A0550R1632056NETWORK PROGRAMMING LABO217U41A0550R1632057SOFTWARE TESTING MADO217U41A0550R1632057SOFTWARE TESTING MAD MINING LABO317U41A0550R1632051COMPUTER NETWORKSC317U41A0550R1632051SOFTWARE TESTING MAD MINING LABO217U41A0551R1632051COMPUTER NETWORKSC317U41A0551R1632051COMPUTER NETWORKSC317U41A0551R1632051SOFTWARE TESTING MAD MINING LABO217U41A0551R1632051SOFTWARE TESTING METHODOLOGIESC317U41A0551R163205	17U41A0549	R1632049	IPR & PATENTS	COMPLETED	0
17U41A0549 R1632053 DESIGN AND ANALYSIS OF ALGORITHMS B 3 17U41A0549 R1632054 SOFTWARE TESTING METHODOLOGIES B 3 17U41A0549 R1632056 NETWORK PROGRAMMING LAB O 2 17U41A0549 R1632057 SOFTWARE TESTING LAB O 2 17U41A0549 R1632050 DATA WAREHOUSING AND MINING LAB O 2 17U41A0550 R1632050 COMPUTER NETWORKS COMPLETED 0 17U41A0550 R1632052 DATA WAREHOUSING AND MINING B 3 17U41A0550 R1632053 DESIGN AND ANALYSIS OF ALGORITHMS B 3 17U41A0550 R1632053 DESIGN AND ANALYSIS OF ALGORITHMS B 3 17U41A0550 R1632053 DESIGN AND ANALYSIS OF ALGORITHMS B 3 17U41A0550 R1632055 SOFTWARE TESTING LAB O 2 17U41A0550 R1632056 DATA WAREHOUSING AND MINING LAB O 2 17U41A0551 R1632052 DATA WAREHOUSING AND MINING LAB O 2 <td>17U41A0549</td> <td>R1632051</td> <td>COMPUTER NETWORKS</td> <td>С</td> <td>3</td>	17U41A0549	R1632051	COMPUTER NETWORKS	С	3
17U41A0549R1632054SOFTWARE TESTING METHODOLOGIESB317U41A0549R1632056NETWORK PROGRAMMING LABO217U41A0549R1632057SOFTWARE TESTING LABO217U41A0549R1632056CYBER SECURITYC317U41A0550R1632051COMPUTER NETWORKSB317U41A0550R1632052DATA WAREHOUSING AND MINING LABB317U41A0550R1632052DATA WAREHOUSING AND MININGB317U41A0550R1632052DATA WAREHOUSING AND MININGB317U41A0550R1632053DESIGN AND ANALYSIS OF ALGORITHMSB317U41A0550R1632054SOFTWARE TESTING METHODOLOGIESB317U41A0550R1632055SOFTWARE TESTING LABO217U41A0550R1632056DATA WAREHOUSING AND MINING LABO217U41A0550R1632056CYBER SECURITYB317U41A0551R1632052DATA WAREHOUSING AND MINING LABO317U41A0551R1632051COMPUTER NETWORKSC317U41A0551R1632052DATA WAREHOUSING AND MININGC317U41A0551R1632054SOFTWARE TESTING METHODOLOGIESC317U41A0551R1632056NETWORK PROGRAMMING LABO217U41A0551R1632056DATA WAREHOUSING AND MININGC317U41A0551R1632056NETWORK PROGRAMMING LABO217U41A0551R1632056NETWORK PROGRAMMING	17U41A0549	R1632052	DATA WAREHOUSING AND MINING	А	3
17U41A0549R1632056NETWORK PROGRAMMING LABO217U41A0549R1632057SOFTWARE TESTING LABO217U41A0549R1632056DATA WAREHOLSING AND MINING LABO217U41A0550R1632052CYBER SECURITYC317U41A0550R1632052DATA WAREHOLSING AND MINING LABCOMPLETED017U41A0550R1632052DATA WAREHOUSING AND MININGB317U41A0550R1632053DESIGN AND ANALYSIS OF ALGORITHMSB317U41A0550R1632054SOFTWARE TESTING METHODOLOGIESB317U41A0550R1632056NETWORK PROGRAMMING LABO217U41A0550R1632056DATA WAREHOUSING AND MINING LABO217U41A0550R1632056DATA WAREHOUSING AND MINING LABO217U41A0550R1632056CYBER SECURITYB317U41A0551R1632051COMPUTER NETWORKSC317U41A0551R1632052DATA WAREHOUSING AND MINING LABO217U41A0551R1632054DEFWARE TESTING METHODOLOGIESC317U41A0551R1632054DEFWARE TESTING METHODOLOGIESC317U41A0551R1632054DETWARE TESTING LABO217U41A0551R1632055SOFTWARE TESTING LABO217U41A0551R1632056DETWORK PROGRAMMING LABO217U41A0551R1632056DETWORK PROGRAMMING LABO217U41A0552R1632054DATA WA	17U41A0549	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	В	3
17U41A0549R1632057SOFTWARE TESTING LABO217U41A0549R1632058DATA WAREHOUSING AND MINING LABO217U41A0550R1632052CVBER SECURITYC317U41A0550R1632051COMPUTER NETWORKSB317U41A0550R1632052DATA WAREHOUSING AND MININGB317U41A0550R1632052DATA WAREHOUSING AND MININGB317U41A0550R1632053DESIGN AND ANALYSIS OF ALGORITHMSB317U41A0550R1632054SOFTWARE TESTING METHODOLOGIESB317U41A0550R1632057SOFTWARE TESTING LABO217U41A0550R1632057SOFTWARE TESTING LABO217U41A0550R1632057SOFTWARE TESTING METHODOLOGIESB317U41A0550R1632052DATA WAREHOUSING AND MINING LABO217U41A0551R1632052CYBER SECURITYB317U41A0551R1632052DATA WAREHOUSING AND MININGD317U41A0551R1632052DATA WAREHOUSING AND MININGD317U41A0551R1632052DOFTWARE TESTING METHODOLOGIESC317U41A0551R1632054SOFTWARE TESTING METHODOLOGIESC317U41A0551R1632056OFTWARE TESTING LABO217U41A0551R1632056SOFTWARE TESTING METHODOLOGIESC317U41A0551R1632056OFTWARE TESTING METHODOLOGIESC317U41A0551R1632056OFTWARE	17U41A0549	R1632054	SOFTWARE TESTING METHODOLOGIES	В	3
17U41A0549R1632058DATA WAREHOUSING AND MINING LABO217U41A0550R1632052CYBER SECURITYC317U41A0550R1632051ICOMPUTER NETWORKSB317U41A0550R1632052DATA WAREHOUSING AND MININGB317U41A0550R1632052DATA WAREHOUSING AND MININGB317U41A0550R1632053DESIGN AND ANALYSIS OF ALGORITHMSB317U41A0550R1632054SOFTWARE TESTING METHODOLOGIESB317U41A0550R1632057SOFTWARE TESTING LABO217U41A0550R1632057SOFTWARE TESTING METHODOLOGIESB317U41A0550R1632057SOFTWARE TESTING METHODOLOGIESB317U41A0550R1632052CYBER SECURITYB317U41A0550R1632052CYBER SECURITYB317U41A0551R1632052COMPUTER NETWORKSC317U41A0551R1632054SOFTWARE TESTING METHODOLOGIESC317U41A0551R1632054SOFTWARE TESTING METHODOLOGIESC317U41A0551R1632054SOFTWARE TESTING LABO217U41A0551R1632055SOFTWARE TESTING METHODOLOGIESC317U41A0551R1632056NETWORK PROGRAMMING LABO217U41A0551R1632056SOFTWARE TESTING METHODOLOGIESC317U41A0551R1632056NETWORK PROGRAMMING LABO217U41A0552R1632056OFTWARE TESTING METHODO	17U41A0549	R1632056	NETWORK PROGRAMMING LAB	0	2
17U41A0549R163205CCYBER SECURITYC317U41A0550R1632049IPR & PATENTSCOMPLETED017U41A0550R1632051COMPUTER NETWORKSB317U41A0550R1632052DATA WAREHOUSING AND MININGB317U41A0550R1632053DESIGN AND ANALYSIS OF ALGORITHMSB317U41A0550R1632054SOFTWARE TESTING METHODOLOGIESB317U41A0550R1632056NETWORK PROGRAMMING LABO217U41A0550R1632057SOFTWARE TESTING LABO217U41A0550R1632058DATA WAREHOUSING AND MINING LABO217U41A0550R1632050CYBER SECURITYB317U41A0551R1632051COMPUTER NETWORKSC317U41A0551R1632052DATA WAREHOUSING AND MINING LABO317U41A0551R1632053DESIGN AND ANALYSIS OF ALGORITHMSD317U41A0551R1632053DESIGN AND ANALYSIS OF ALGORITHMSD317U41A0551R1632056NETWORK PROGRAMMING LABO217U41A0551R1632056SOFTWARE TESTING METHODOLOGIESC317U41A0551R1632056NETWORK PROGRAMMING LABO217U41A0551R1632056SOFTWARE TESTING METHODOLOGIESA317U41A0552R1632056DATA WAREHOUSING AND MINING LABO317U41A0552R1632054IDTWARK PROGRAMMING LABO317U41A0552R1632054IDTWARK PR	17U41A0549	R1632057	SOFTWARE TESTING LAB	0	2
17U41A0550R1632049IPR & PATENTSCOMPLETED017U41A0550R1632051COMPUTER NETWORKSB317U41A0550R1632052DATA WAREHOUSING AND MININGB317U41A0550R1632053DESIGN AND ANALYSIS OF ALGORITHMSB317U41A0550R1632054SOFTWARE TESTING METHODOLOGIESB317U41A0550R1632055SOFTWARE TESTING LABO217U41A0550R1632056DATA WAREHOUSING AND MINING LABO217U41A0550R1632056CYBER SECURITYB317U41A0551R1632051COMPUTER NETWORKSCOMPLETED017U41A0551R1632052DATA WAREHOUSING AND MINING LABCOMPLETED017U41A0551R1632053DESIGN AND ANALYSIS OF ALGORITHMSC317U41A0551R1632054DOTHVARE TESTING METHODOLOGIESC317U41A0551R1632054SOFTWARE TESTING METHODOLOGIESC317U41A0551R1632054SOFTWARE TESTING LABO217U41A0551R1632055OFTWARE TESTING LABO317U41A0551R1632056NETWORK PROGRAMMING LABO317U41A0551R1632056OFTWARE TESTING METHODOLOGIESC317U41A0552R1632056OFTWARE TESTING METHODOLOGIESG317U41A0552R1632056OMPUTER NETWORKSG317U41A0552R1632056OFTWARE TESTING METHODOLOGIESA317U41A0552R1632056 <td< td=""><td>17U41A0549</td><td>R1632058</td><td>DATA WAREHOUSING AND MINING LAB</td><td>0</td><td>2</td></td<>	17U41A0549	R1632058	DATA WAREHOUSING AND MINING LAB	0	2
17U41A0550R1632051COMPUTER NETWORKSB317U41A0550R1632052DATA WAREHOUSING AND MININGB317U41A0550R1632053DESIGN AND ANALYSIS OF ALGORITHMSB317U41A0550R1632054SOFTWARE TESTING METHODOLOGIESB317U41A0550R1632056NETWORK PROGRAMMING LABO217U41A0550R1632057SOFTWARE TESTING METHODOLAGIESB317U41A0550R1632056DATA WAREHOUSING AND MINING LABO217U41A0550R1632057SOFTWARE TESTING METHODOLAGIESB317U41A0550R1632056CYBER SECURITYB317U41A0551R1632051COMPUTER NETWORKSC317U41A0551R1632052DATA WAREHOUSING AND MININGC317U41A0551R1632054SOFTWARE TESTING METHODOLOGIESC317U41A0551R1632054SOFTWARE TESTING METHODOLOGIESC317U41A0551R1632056SOFTWARE TESTING LABO217U41A0551R1632056SOFTWARE TESTING LABO317U41A0551R1632056SOFTWARE TESTING METHODOLOGIESG317U41A0551R1632056SOFTWARE TESTING METHODOLOGIESG317U41A0552R1632052DATA WAREHOUSING AND MINING LABO317U41A0552R1632052DATA WAREHOUSING AND MININGB317U41A0552R1632052OFTWARE TESTING METHODOLOGIESA317U41A0552R1632	17U41A0549	R163205C	CYBER SECURITY	С	3
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17U41A0552R1632052DATA WAREHOUSING AND MININGB317U41A0552R1632053DESIGN AND ANALYSIS OF ALGORITHMSB317U41A0552R1632054SOFTWARE TESTING METHODOLOGIESA317U41A0552R1632056NETWORK PROGRAMMING LABO217U41A0552R1632057SOFTWARE TESTING LABO217U41A0552R1632058DATA WAREHOUSING AND MINING LABO217U41A0552R1632056CYBER SECURITYC317U41A0553R1632049IPR & PATENTSCOMPLETED017U41A0553R1632051COMPUTER NETWORKSB317U41A0553R1632052DATA WAREHOUSING AND MININGA3			COMPUTER NETWORKS	С	3
17U41A0552R1632054SOFTWARE TESTING METHODOLOGIESA317U41A0552R1632056NETWORK PROGRAMMING LABO217U41A0552R1632057SOFTWARE TESTING LABO217U41A0552R1632058DATA WAREHOUSING AND MINING LABO217U41A0552R1632050CYBER SECURITYC317U41A0553R1632049IPR & PATENTSCOMPLETED017U41A0553R1632051COMPUTER NETWORKSB317U41A0553R1632052DATA WAREHOUSING AND MININGA3			DATA WAREHOUSING AND MINING		
17U41A0552 R1632056 NETWORK PROGRAMMING LAB O 2 17U41A0552 R1632057 SOFTWARE TESTING LAB O 2 17U41A0552 R1632058 DATA WAREHOUSING AND MINING LAB O 2 17U41A0552 R163205C CYBER SECURITY C 3 17U41A0553 R1632049 IPR & PATENTS COMPLETED 0 17U41A0553 R1632051 COMPUTER NETWORKS B 3 17U41A0553 R1632052 DATA WAREHOUSING AND MINING A 3	17U41A0552	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	В	3
17U41A0552 R1632057 SOFTWARE TESTING LAB O 2 17U41A0552 R1632058 DATA WAREHOUSING AND MINING LAB O 2 17U41A0552 R163205C CYBER SECURITY C 3 17U41A0553 R1632049 IPR & PATENTS COMPLETED 0 17U41A0553 R1632051 COMPUTER NETWORKS B 3 17U41A0553 R1632052 DATA WAREHOUSING AND MINING A 3	17U41A0552	R1632054	SOFTWARE TESTING METHODOLOGIES	А	3
17U41A0552 R1632058 DATA WAREHOUSING AND MINING LAB O 2 17U41A0552 R163205C CYBER SECURITY C 3 17U41A0553 R1632049 IPR & PATENTS COMPLETED 0 17U41A0553 R1632051 COMPUTER NETWORKS B 3 17U41A0553 R1632052 DATA WAREHOUSING AND MINING A 3	17U41A0552	R1632056	NETWORK PROGRAMMING LAB	0	2
17U41A0552 R163205C CYBER SECURITY C 3 17U41A0553 R1632049 IPR & PATENTS COMPLETED 0 17U41A0553 R1632051 COMPUTER NETWORKS B 3 17U41A0553 R1632052 DATA WAREHOUSING AND MINING A 3	17U41A0552	R1632057	SOFTWARE TESTING LAB	0	2
17U41A0553 R1632049 IPR & PATENTS COMPLETED 0 17U41A0553 R1632051 COMPUTER NETWORKS B 3 17U41A0553 R1632052 DATA WAREHOUSING AND MINING A 3	17U41A0552	R1632058	DATA WAREHOUSING AND MINING LAB	0	2
17U41A0553 R1632051 COMPUTER NETWORKS B 3 17U41A0553 R1632052 DATA WAREHOUSING AND MINING A 3	17U41A0552	R163205C	CYBER SECURITY	С	3
17U41A0553 R1632052 DATA WAREHOUSING AND MINING A	17U41A0553	R1632049	IPR & PATENTS	COMPLETED	0
	17U41A0553	R1632051	COMPUTER NETWORKS	В	3
17U41A0553 R1632053 DESIGN AND ANALYSIS OF ALGORITHMS C 3	17U41A0553	R1632052	DATA WAREHOUSING AND MINING	А	3
	17U41A0553	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	С	3
17U41A0553 R1632054 SOFTWARE TESTING METHODOLOGIES B 3	17U41A0553	R1632054	SOFTWARE TESTING METHODOLOGIES	В	3
17U41A0553 R1632056 NETWORK PROGRAMMING LAB O 2	17U41A0553	R1632056	NETWORK PROGRAMMING LAB	0	2
17U41A0553 R1632057 SOFTWARE TESTING LAB 0 2	17U41A0553	R1632057	SOFTWARE TESTING LAB	0	2
17U41A0553 R1632058 DATA WAREHOUSING AND MINING LAB O 2			DATA WAREHOUSING AND MINING LAB	0	
17U41A0553 R163205C CYBER SECURITY C 3					
17U41A0554 R1632049 IPR & PATENTS COMPLETED 0					
17U41A0554 R1632051 COMPUTER NETWORKS D 3					
17U41A0554 R1632052 DATA WAREHOUSING AND MINING B 3				_	
17U41A0554 R1632053 DESIGN AND ANALYSIS OF ALGORITHMS C 3					

Htno	Subcode	Subname	Grade	Credits
17U41A0554	R1632054	SOFTWARE TESTING METHODOLOGIES	С	3
17U41A0554	R1632056	NETWORK PROGRAMMING LAB	0	2
17U41A0554	R1632057	SOFTWARE TESTING LAB	0	2
17U41A0554	R1632058	DATA WAREHOUSING AND MINING LAB	0	2
17U41A0554	R163205C	CYBER SECURITY	С	3
17U41A0555	R1632049	IPR & PATENTS	COMPLETED	0
17U41A0555	R1632051	COMPUTER NETWORKS	С	3
17U41A0555	R1632052	DATA WAREHOUSING AND MINING	В	3
17U41A0555	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	D	3
17U41A0555	R1632054	SOFTWARE TESTING METHODOLOGIES	В	3
17U41A0555	R1632056	NETWORK PROGRAMMING LAB	0	2
17U41A0555	R1632057	SOFTWARE TESTING LAB	0	2
17U41A0555	R1632058	DATA WAREHOUSING AND MINING LAB	0	2
17U41A0555	R163205C	CYBER SECURITY	C	3
17U41A0556	R1632049	IPR & PATENTS	COMPLETED	0
17U41A0556	R1632051	COMPUTER NETWORKS	B	3
17U41A0556	R1632052		B	3
17U41A0556	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	В	3
17U41A0556	R1632054	SOFTWARE TESTING METHODOLOGIES	В	3
17U41A0556	R1632056	NETWORK PROGRAMMING LAB	0	2
17U41A0556	R1632057	SOFTWARE TESTING LAB	0	2
17U41A0556	R1632058	DATA WAREHOUSING AND MINING LAB	0	2
17U41A0556	R163205C	CYBER SECURITY	B	3
17U41A0557	R1632049	IPR & PATENTS	COMPLETED	0
17U41A0557	R1632051	COMPUTER NETWORKS	C	3
17U41A0557	R1632052		C	3
17U41A0557	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	C	3
17U41A0557	R1632054	SOFTWARE TESTING METHODOLOGIES	C	3
17U41A0557	R1632054	NETWORK PROGRAMMING LAB	0	2
17U41A0557	R1632057	SOFTWARE TESTING LAB	0	2
17U41A0557	R1632058	DATA WAREHOUSING AND MINING LAB	0	2
17U41A0557	R163205C	CYBER SECURITY	C	3
17U41A0558	R1632049	IPR & PATENTS	COMPLETED	0
17U41A0558	R1632051	COMPUTER NETWORKS	B	3
17U41A0558	R1632052	DATA WAREHOUSING AND MINING	A	3
17U41A0558	R1632052	DESIGN AND ANALYSIS OF ALGORITHMS	C	3
17U41A0558	R1632055	SOFTWARE TESTING METHODOLOGIES	S	3
17U41A0558	R1632054	NETWORK PROGRAMMING LAB	0	2
17U41A0558	R1632050	SOFTWARE TESTING LAB	0	2
17U41A0558	R1632057	DATA WAREHOUSING AND MINING LAB	0	2
17U41A0558	R1632050	CYBER SECURITY	В	2
17U41A0558	R163203C	IPR & PATENTS	COMPLETED	0
17U41A0559	R1632049	COMPUTER NETWORKS	COMPLETED	3
17U41A0559	R1632051	DATA WAREHOUSING AND MINING	D	3
17U41A0559 17U41A0559	R1632052	DESIGN AND ANALYSIS OF ALGORITHMS	D	3
17U41A0559	R1632054	SOFTWARE TESTING METHODOLOGIES	B	3
17U41A0559	R1632056	NETWORK PROGRAMMING LAB	0	2
17U41A0559	R1632057		0	2
17U41A0559	R1632058		0	2
17U41A0559	R163205C			3
17U41A0560	R1632049	IPR & PATENTS	COMPLETED	0

Htno	Subcode	Subname	Grade	Credits
17U41A0560	R1632051	COMPUTER NETWORKS	С	3
17U41A0560	R1632052	DATA WAREHOUSING AND MINING	С	3
17U41A0560	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	С	3
17U41A0560	R1632054	SOFTWARE TESTING METHODOLOGIES	В	3
17U41A0560	R1632056	NETWORK PROGRAMMING LAB	0	2
17U41A0560	R1632057	SOFTWARE TESTING LAB	0	2
17U41A0560	R1632058	DATA WAREHOUSING AND MINING LAB	0	2
17U41A0560	R163205C	CYBER SECURITY	D	3
17U41A0561	R1632049	IPR & PATENTS	COMPLETED	0
17U41A0561	R1632051	COMPUTER NETWORKS	В	3
17U41A0561	R1632052	DATA WAREHOUSING AND MINING	D	3
17U41A0561	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	D	3
17U41A0561	R1632054	SOFTWARE TESTING METHODOLOGIES	С	3
17U41A0561	R1632056	NETWORK PROGRAMMING LAB	0	2
17U41A0561	R1632057	SOFTWARE TESTING LAB	S	2
17U41A0561	R1632058	DATA WAREHOUSING AND MINING LAB	0	2
17U41A0561	R163205C	CYBER SECURITY	С	3
17U41A0562	R1632049	IPR & PATENTS	COMPLETED	0
17U41A0562	R1632051	COMPUTER NETWORKS	В	3
17U41A0562	R1632052	DATA WAREHOUSING AND MINING	В	3
17U41A0562	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	В	3
17U41A0562	R1632054	SOFTWARE TESTING METHODOLOGIES	A	3
17U41A0562	R1632056	NETWORK PROGRAMMING LAB	0	2
17U41A0562	R1632057	SOFTWARE TESTING LAB	S	2
17U41A0562	R1632058	DATA WAREHOUSING AND MINING LAB	0	2
17U41A0562	R163205C	CYBER SECURITY	C	3
17U41A0563	R1632049	IPR & PATENTS	COMPLETED	0
17U41A0563	R1632051	COMPUTER NETWORKS	D	3
17U41A0563	R1632052	DATA WAREHOUSING AND MINING	С	3
17U41A0563	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	F	0
17U41A0563	R1632054	SOFTWARE TESTING METHODOLOGIES	D	3
17U41A0563	R1632056	NETWORK PROGRAMMING LAB	0	2
17U41A0563	R1632057	SOFTWARE TESTING LAB	S	2
17U41A0563	R1632058	DATA WAREHOUSING AND MINING LAB	S	2
17U41A0563	R163205C	CYBER SECURITY	F	0
17U41A0564	R1632049	IPR & PATENTS	COMPLETED	0
17U41A0564	R1632051	COMPUTER NETWORKS	A	3
17U41A0564	R1632052	DATA WAREHOUSING AND MINING	В	3
17U41A0564	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	C	3
17U41A0564	R1632054	SOFTWARE TESTING METHODOLOGIES	B	3
17U41A0564	R1632054	NETWORK PROGRAMMING LAB	0	2
17U41A0564	R1632057	SOFTWARE TESTING LAB	0	2
17U41A0564	R1632058	DATA WAREHOUSING AND MINING LAB	0	2
17U41A0564	R163205C	CYBER SECURITY	C	3
17U41A0565	R1632049	IPR & PATENTS	COMPLETED	0
17U41A0565	R1632049	COMPUTER NETWORKS	A	3
17U41A0565	R1632051	DATA WAREHOUSING AND MINING	В	3
17U41A0565	R1632052	DESIGN AND ANALYSIS OF ALGORITHMS	С	3
17U41A0565	R1632054		A	3
17U41A0565	R1632056	NETWORK PROGRAMMING LAB	0	2
17U41A0565	R1632057	SOFTWARE TESTING LAB	0	2

Htno	Subcode	Subname	Grade	Credits
17U41A0565	R1632058	DATA WAREHOUSING AND MINING LAB	0	2
17U41A0565	R163205C	CYBER SECURITY	В	3
17U41A0566	R1632049	IPR & PATENTS	COMPLETED	0
17U41A0566	R1632051	COMPUTER NETWORKS	В	3
17U41A0566	R1632052	DATA WAREHOUSING AND MINING	с	3
17U41A0566	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	В	3
17U41A0566	R1632054	SOFTWARE TESTING METHODOLOGIES	в	3
17U41A0566	R1632056	NETWORK PROGRAMMING LAB	0	2
17U41A0566	R1632057	SOFTWARE TESTING LAB	0	2
17U41A0566	R1632058	DATA WAREHOUSING AND MINING LAB	0	2
17U41A0566	R163205C	CYBER SECURITY	С	3
17U41A0567	R1632049	IPR & PATENTS	COMPLETED	0
17U41A0567	R1632051	COMPUTER NETWORKS	B	3
17U41A0567	R1632052	DATA WAREHOUSING AND MINING	В	3
17U41A0567	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	C	3
17U41A0567	R1632054	SOFTWARE TESTING METHODOLOGIES	В	3
17U41A0567	R1632054	NETWORK PROGRAMMING LAB	0	2
17U41A0567	R1632057	SOFTWARE TESTING LAB	0	2
17U41A0567	R1632058	DATA WAREHOUSING AND MINING LAB	0	2
17U41A0567	R163205C	CYBER SECURITY	C	3
17U41A0568	R1632030	IPR & PATENTS	COMPLETED	0
17U41A0568	R1632049	COMPUTER NETWORKS	COMPLETED	3
17U41A0568	R1632051	DATA WAREHOUSING AND MINING	C	3
17U41A0568	R1632052	DESIGN AND ANALYSIS OF ALGORITHMS	C	3
		SOFTWARE TESTING METHODOLOGIES	В	3
17U41A0568	R1632054		0	2
17U41A0568	R1632056	NETWORK PROGRAMMING LAB		
17U41A0568	R1632057		0	2
17U41A0568	R1632058	DATA WAREHOUSING AND MINING LAB	0	2
17U41A0568	R163205C			3
17U41A0569	R1632049		COMPLETED	0
17U41A0569	R1632051		D	3
17U41A0569	R1632052		C	3
17U41A0569	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	F	0
17U41A0569	R1632054	SOFTWARE TESTING METHODOLOGIES	С	3
17U41A0569	R1632056		0	2
17U41A0569	R1632057	SOFTWARE TESTING LAB	S	2
17U41A0569	R1632058	DATA WAREHOUSING AND MINING LAB	S	2
17U41A0569	R163205C		C	3
17U41A0571	R1632049	IPR & PATENTS	COMPLETED	0
17U41A0571	R1632051	COMPUTER NETWORKS	В	3
17U41A0571	R1632052	DATA WAREHOUSING AND MINING	В	3
17U41A0571	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	В	3
17U41A0571	R1632054	SOFTWARE TESTING METHODOLOGIES	В	3
17U41A0571	R1632056	NETWORK PROGRAMMING LAB	0	2
17U41A0571	R1632057	SOFTWARE TESTING LAB	0	2
17U41A0571	R1632058	DATA WAREHOUSING AND MINING LAB	0	2
17U41A0571	R163205C	CYBER SECURITY	С	3
17U41A0572	R1632049	IPR & PATENTS	COMPLETED	0
17U41A0572	R1632051	COMPUTER NETWORKS	D	3
17U41A0572	R1632052	DATA WAREHOUSING AND MINING	D	3
17U41A0572	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	В	3

Htno	Subcode	Subname	Grade	Credits
17U41A0572	R1632054	SOFTWARE TESTING METHODOLOGIES	D	3
17U41A0572	R1632056	NETWORK PROGRAMMING LAB	0	2
17U41A0572	R1632057	SOFTWARE TESTING LAB	0	2
17U41A0572	R1632058	DATA WAREHOUSING AND MINING LAB	0	2
17U41A0572	R163205C	CYBER SECURITY	D	3
17U41A0573	R1632049	IPR & PATENTS	COMPLETED	0
17U41A0573	R1632051	COMPUTER NETWORKS	С	3
17U41A0573	R1632052	DATA WAREHOUSING AND MINING	В	3
17U41A0573	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	В	3
17U41A0573	R1632054	SOFTWARE TESTING METHODOLOGIES	В	3
17U41A0573	R1632056	NETWORK PROGRAMMING LAB	0	2
17U41A0573	R1632057	SOFTWARE TESTING LAB	S	2
17U41A0573	R1632058	DATA WAREHOUSING AND MINING LAB	0	2
17U41A0573	R163205C	CYBER SECURITY	С	3
17U41A0574	R1632049	IPR & PATENTS	COMPLETED	0
17U41A0574	R1632051	COMPUTER NETWORKS	В	3
17U41A0574	R1632052	DATA WAREHOUSING AND MINING	В	3
17U41A0574	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	В	3
17U41A0574	R1632054	SOFTWARE TESTING METHODOLOGIES	А	3
17U41A0574	R1632056	NETWORK PROGRAMMING LAB	0	2
17U41A0574	R1632057	SOFTWARE TESTING LAB	0	2
17U41A0574	R1632058	DATA WAREHOUSING AND MINING LAB	0	2
17U41A0574	R163205C	CYBER SECURITY	В	3
17U41A0575	R1632049	IPR & PATENTS	COMPLETED	0
17U41A0575	R1632051	COMPUTER NETWORKS	В	3
17U41A0575	R1632052	DATA WAREHOUSING AND MINING	В	3
17U41A0575	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	В	3
17U41A0575	R1632054	SOFTWARE TESTING METHODOLOGIES	D	3
17U41A0575	R1632056	NETWORK PROGRAMMING LAB	0	2
17U41A0575	R1632057	SOFTWARE TESTING LAB	S	2
17U41A0575	R1632058	DATA WAREHOUSING AND MINING LAB	0	2
17U41A0575	R163205C	CYBER SECURITY	A	3
17U41A0576	R1632049	IPR & PATENTS	COMPLETED	0
17U41A0576	R1632051	COMPUTER NETWORKS	С	3
17U41A0576	R1632052	DATA WAREHOUSING AND MINING	С	3
17U41A0576	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	В	3
17U41A0576	R1632054	SOFTWARE TESTING METHODOLOGIES	D	3
17U41A0576	R1632056	NETWORK PROGRAMMING LAB	0	2
17U41A0576	R1632057	SOFTWARE TESTING LAB	S	2
17U41A0576	R1632058	DATA WAREHOUSING AND MINING LAB	S	2
17U41A0576	R163205C	CYBER SECURITY	С	3
17U41A0577	R1632049	IPR & PATENTS	COMPLETED	0
17U41A0577	R1632051	COMPUTER NETWORKS	A	3
17U41A0577	R1632052	DATA WAREHOUSING AND MINING	С	3
17U41A0577	R1632052	DESIGN AND ANALYSIS OF ALGORITHMS	В	3
17U41A0577	R1632055	SOFTWARE TESTING METHODOLOGIES	B	3
17U41A0577	R1632054	NETWORK PROGRAMMING LAB	0	2
17U41A0577 17U41A0577	R1632056	SOFTWARE TESTING LAB	0	2
17U41A0577 17U41A0577	R1632057	DATA WAREHOUSING AND MINING LAB	0	2
17U41A0577	R163205C	CYBER SECURITY		3
17U41A0578	R1632049	IPR & PATENTS	COMPLETED	0

Htno	Subcode	Subname	Grade	Credits
17U41A0578	R1632051	COMPUTER NETWORKS	F	0
17U41A0578	R1632052	DATA WAREHOUSING AND MINING	D	3
17U41A0578	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	F	0
17U41A0578	R1632054	SOFTWARE TESTING METHODOLOGIES	F	0
17U41A0578	R1632056	NETWORK PROGRAMMING LAB	0	2
17U41A0578	R1632057	SOFTWARE TESTING LAB	S	2
17U41A0578	R1632058	DATA WAREHOUSING AND MINING LAB	S	2
17U41A0578	R163205C	CYBER SECURITY	F	0
17U41A0579	R1632049	IPR & PATENTS	COMPLETED	0
17U41A0579	R1632051	COMPUTER NETWORKS	В	3
17U41A0579	R1632052	DATA WAREHOUSING AND MINING	В	3
17U41A0579	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	В	3
17U41A0579	R1632054	SOFTWARE TESTING METHODOLOGIES	А	3
17U41A0579	R1632056	NETWORK PROGRAMMING LAB	0	2
17U41A0579	R1632057	SOFTWARE TESTING LAB	0	2
17U41A0579	R1632058	DATA WAREHOUSING AND MINING LAB	0	2
17U41A0579	R163205C	CYBER SECURITY	В	3
17U41A0580	R1632049	IPR & PATENTS	COMPLETED	0
17U41A0580	R1632051	COMPUTER NETWORKS	C	3
17U41A0580	R1632052	DATA WAREHOUSING AND MINING	C	3
17U41A0580	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	C	3
17U41A0580	R1632054	SOFTWARE TESTING METHODOLOGIES	D	3
17U41A0580	R1632056	NETWORK PROGRAMMING LAB	0	2
17U41A0580	R1632057	SOFTWARE TESTING LAB	0	2
17U41A0580	R1632058	DATA WAREHOUSING AND MINING LAB	0	2
17U41A0580	R163205C	CYBER SECURITY	C	3
17U41A0581	R1632049	IPR & PATENTS	COMPLETED	0
17U41A0581	R1632051	COMPUTER NETWORKS	C	3
17U41A0581	R1632052	DATA WAREHOUSING AND MINING	D	3
17U41A0581	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	D	3
17U41A0581	R1632054	SOFTWARE TESTING METHODOLOGIES	C	3
17U41A0581	R1632054	NETWORK PROGRAMMING LAB	0	2
17U41A0581	R1632057	SOFTWARE TESTING LAB	S	2
17U41A0581	R1632058	DATA WAREHOUSING AND MINING LAB	0	2
17U41A0581	R163205C	CYBER SECURITY	C	3
17U41A0582	R1632049	IPR & PATENTS	COMPLETED	0
17U41A0582	R1632051	COMPUTER NETWORKS	B	3
17U41A0582	R1632052	DATA WAREHOUSING AND MINING	C	3
17U41A0582	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	C	3
17U41A0582	R1632055	SOFTWARE TESTING METHODOLOGIES	C	3
17U41A0582	R1632054	NETWORK PROGRAMMING LAB	0	2
17U41A0582	R1632057	SOFTWARE TESTING LAB	0	2
17U41A0582	R1632057	DATA WAREHOUSING AND MINING LAB	0	2
17U41A0582	R163205C	CYBER SECURITY	C	3
17U41A0583	R1632049	IPR & PATENTS	COMPLETED	0
17U41A0583	R1632049	COMPUTER NETWORKS	COMPLETED	3
17U41A0583	R1632051	DATA WAREHOUSING AND MINING	C	3
17U41A0583	R1632052	DESIGN AND ANALYSIS OF ALGORITHMS	В	3
			С	
17U41A0583 17U41A0583	R1632054		0	3 2
	R1632056	NETWORK PROGRAMMING LAB		
17U41A0583	R1632057	SOFTWARE TESTING LAB	0	2

Htno	Subcode	Subname	Grade	Credits
17U41A0583	R1632058	DATA WAREHOUSING AND MINING LAB	0	2
17U41A0583	R163205C	CYBER SECURITY	С	3
17U41A0584	R1632049	IPR & PATENTS	COMPLETED	0
17U41A0584	R1632051	COMPUTER NETWORKS	А	3
17U41A0584	R1632052	DATA WAREHOUSING AND MINING	А	3
17U41A0584	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	А	3
17U41A0584	R1632054	SOFTWARE TESTING METHODOLOGIES	А	3
17U41A0584	R1632056	NETWORK PROGRAMMING LAB	0	2
17U41A0584	R1632057	SOFTWARE TESTING LAB	0	2
17U41A0584	R1632058	DATA WAREHOUSING AND MINING LAB	0	2
17U41A0584	R163205C	CYBER SECURITY	В	3
17U41A0585	R1632049	IPR & PATENTS	COMPLETED	0
17U41A0585	R1632051	COMPUTER NETWORKS	В	3
17U41A0585	R1632052	DATA WAREHOUSING AND MINING	В	3
17U41A0585	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	С	3
17U41A0585	R1632054	SOFTWARE TESTING METHODOLOGIES	В	3
17U41A0585	R1632056	NETWORK PROGRAMMING LAB	0	2
17U41A0585	R1632057	SOFTWARE TESTING LAB	0	2
17U41A0585	R1632058	DATA WAREHOUSING AND MINING LAB	0	2
17U41A0585	R163205C	CYBER SECURITY	c	3
17U41A0586	R1632049	IPR & PATENTS	COMPLETED	0
17U41A0586	R1632051	COMPUTER NETWORKS	B	3
17U41A0586	R1632052	DATA WAREHOUSING AND MINING	C	3
17U41A0586	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	В	3
17U41A0586	R1632054	SOFTWARE TESTING METHODOLOGIES	В	3
17U41A0586	R1632056	NETWORK PROGRAMMING LAB	0	2
17U41A0586	R1632057	SOFTWARE TESTING LAB	0	2
17U41A0586	R1632058	DATA WAREHOUSING AND MINING LAB	0	2
17U41A0586	R163205C	CYBER SECURITY	C	3
17U41A0587	R1632049	IPR & PATENTS	COMPLETED	0
17U41A0587	R1632051	COMPUTER NETWORKS	A	3
17U41A0587	R1632052	DATA WAREHOUSING AND MINING	В	3
17U41A0587	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	A	3
17U41A0587	R1632054	SOFTWARE TESTING METHODOLOGIES	A	3
17U41A0587	R1632056	NETWORK PROGRAMMING LAB	0	2
17U41A0587	R1632057	SOFTWARE TESTING LAB	0	2
17U41A0587	R1632058	DATA WAREHOUSING AND MINING LAB	0	2
17U41A0587	R163205C	CYBER SECURITY	В	3
17U41A0588	R1632049	IPR & PATENTS	COMPLETED	0
17U41A0588	R1632051	COMPUTER NETWORKS	A	3
17U41A0588	R1632052	DATA WAREHOUSING AND MINING	С	3
17U41A0588	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	В	3
17U41A0588	R1632054	SOFTWARE TESTING METHODOLOGIES	В	3
17U41A0588	R1632054	NETWORK PROGRAMMING LAB	0	2
17U41A0588	R1632057	SOFTWARE TESTING LAB	0	2
17U41A0588	R1632058	DATA WAREHOUSING AND MINING LAB	0	2
17U41A0588	R1632050	CYBER SECURITY	В	3
17U41A0588	R163203C	IPR & PATENTS	COMPLETED	0
17U41A0589	R1632049 R1632051	COMPUTER NETWORKS	B	3
17U41A0589 17U41A0589	R1632051 R1632052	DATA WAREHOUSING AND MINING	С	3
17U41A0589	R1632052	DESIGN AND ANALYSIS OF ALGORITHMS	C	
17041A0589	K1032053	DESIGN AND ANALTSIS OF ALGORITHINS	0	3

Htno	Subcode	Subname	Grade	Credits
17U41A0589	R1632054	SOFTWARE TESTING METHODOLOGIES	С	3
17U41A0589	R1632056	NETWORK PROGRAMMING LAB	0	2
17U41A0589	R1632057	SOFTWARE TESTING LAB	0	2
17U41A0589	R1632058	DATA WAREHOUSING AND MINING LAB	0	2
17U41A0589	R163205C	CYBER SECURITY	С	3
17U41A0590	R1632049	IPR & PATENTS	COMPLETED	0
17U41A0590	R1632051	COMPUTER NETWORKS	С	3
17U41A0590	R1632052	DATA WAREHOUSING AND MINING	С	3
17U41A0590	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	В	3
17U41A0590	R1632054	SOFTWARE TESTING METHODOLOGIES	ABSENT	0
17U41A0590	R1632056	NETWORK PROGRAMMING LAB	0	2
17U41A0590	R1632057	SOFTWARE TESTING LAB	0	2
17U41A0590	R1632058	DATA WAREHOUSING AND MINING LAB	0	2
17U41A0590	R163205C	CYBER SECURITY	С	3
17U41A0591	R1632049	IPR & PATENTS	COMPLETED	0
17U41A0591	R1632051	COMPUTER NETWORKS	S	3
17U41A0591	R1632052	DATA WAREHOUSING AND MINING	С	3
17U41A0591	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	В	3
17U41A0591	R1632054	SOFTWARE TESTING METHODOLOGIES	C	3
17U41A0591	R1632056	NETWORK PROGRAMMING LAB	0	2
17U41A0591	R1632057	SOFTWARE TESTING LAB	0	2
17U41A0591	R1632058	DATA WAREHOUSING AND MINING LAB	0	2
17U41A0591	R163205C	CYBER SECURITY	В	3
17U41A0592	R1632049	IPR & PATENTS	COMPLETED	0
17U41A0592	R1632051	COMPUTER NETWORKS	B	3
17U41A0592	R1632052	DATA WAREHOUSING AND MINING	В	3
17U41A0592	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	В	3
17U41A0592	R1632054	SOFTWARE TESTING METHODOLOGIES	C	3
17U41A0592	R1632056	NETWORK PROGRAMMING LAB	0	2
17U41A0592	R1632057	SOFTWARE TESTING LAB	0	2
17U41A0592	R1632058	DATA WAREHOUSING AND MINING LAB	0	2
17U41A0592	R163205C	CYBER SECURITY	В	3
17U41A0593	R1632049	IPR & PATENTS	COMPLETED	0
17U41A0593	R1632051	COMPUTER NETWORKS	C	3
17U41A0593	R1632052	DATA WAREHOUSING AND MINING	B	3
17U41A0593	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	В	3
17U41A0593	R1632054	SOFTWARE TESTING METHODOLOGIES	C	3
17U41A0593	R1632056	NETWORK PROGRAMMING LAB	0	2
17U41A0593	R1632057	SOFTWARE TESTING LAB	0	2
17U41A0593	R1632058	DATA WAREHOUSING AND MINING LAB	0	2
17U41A0593	R163205C	CYBER SECURITY	B	3
17U41A0594	R1632049	IPR & PATENTS	COMPLETED	0
17U41A0594	R1632051	COMPUTER NETWORKS	B	3
17U41A0594	R1632052	DATA WAREHOUSING AND MINING	B	3
17U41A0594	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	B	3
17U41A0594	R1632054	SOFTWARE TESTING METHODOLOGIES	B	3
17U41A0594	R1632054	NETWORK PROGRAMMING LAB	0	2
17U41A0594	R1632057	SOFTWARE TESTING LAB	S	2
17U41A0594 17U41A0594	R1632057	DATA WAREHOUSING AND MINING LAB	0	2
	111032030			
17U41A0594	R163205C	CYBER SECURITY	В	3

Htno	Subcode	Subname	Grade	Credits
17U41A0595	R1632051	COMPUTER NETWORKS	С	3
17U41A0595	R1632052	DATA WAREHOUSING AND MINING	D	3
17U41A0595	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	С	3
17U41A0595	R1632054	SOFTWARE TESTING METHODOLOGIES	D	3
17U41A0595	R1632056	NETWORK PROGRAMMING LAB	0	2
17U41A0595	R1632057	SOFTWARE TESTING LAB	S	2
17U41A0595	R1632058	DATA WAREHOUSING AND MINING LAB	S	2
17U41A0595	R163205C	CYBER SECURITY	С	3
17U41A0596	R1632049	IPR & PATENTS	COMPLETED	0
17U41A0596	R1632051	COMPUTER NETWORKS	D	3
17U41A0596	R1632052	DATA WAREHOUSING AND MINING	С	3
17U41A0596	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	С	3
17U41A0596	R1632054	SOFTWARE TESTING METHODOLOGIES	D	3
17U41A0596	R1632056	NETWORK PROGRAMMING LAB	0	2
17U41A0596	R1632057	SOFTWARE TESTING LAB	S	2
	R1632058	DATA WAREHOUSING AND MINING LAB	S	2
17U41A0596	R163205C	CYBER SECURITY	D	3
	R1632049	IPR & PATENTS	COMPLETED	0
	R1632051	COMPUTER NETWORKS	С	3
	R1632052	DATA WAREHOUSING AND MINING	С	3
	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	A	3
	R1632054	SOFTWARE TESTING METHODOLOGIES	C	3
	R1632056	NETWORK PROGRAMMING LAB	0	2
	R1632057	SOFTWARE TESTING LAB	0	2
	R1632058	DATA WAREHOUSING AND MINING LAB	0	2
	R163205C	CYBER SECURITY	D	3
	R1632049	IPR & PATENTS	COMPLETED	0
	R1632051	COMPUTER NETWORKS	B	3
	R1632052	DATA WAREHOUSING AND MINING	C	3
	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	В	3
	R1632054	SOFTWARE TESTING METHODOLOGIES	С	3
	R1632056	NETWORK PROGRAMMING LAB	0	2
	R1632057	SOFTWARE TESTING LAB	0	2
	R1632058	DATA WAREHOUSING AND MINING LAB	0	2
	R163205C	CYBER SECURITY	В	3
	R1632049	IPR & PATENTS	COMPLETED	0
	R1632051	COMPUTER NETWORKS	F	0
	R1632052	DATA WAREHOUSING AND MINING	C	3
	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	С	3
	R1632054	SOFTWARE TESTING METHODOLOGIES	D	3
	R1632056	NETWORK PROGRAMMING LAB	0	2
	R1632057	SOFTWARE TESTING LAB	S	2
	R1632058	DATA WAREHOUSING AND MINING LAB	0	2
	R163205C	CYBER SECURITY	C	3
	R1632049	IPR & PATENTS	COMPLETED	0
	R1632049	COMPUTER NETWORKS	B	3
	R1632052	DATA WAREHOUSING AND MINING	B	3
	R1632052	DESIGN AND ANALYSIS OF ALGORITHMS	B	3
		SOFTWARE TESTING METHODOLOGIES	D	3
171/1100501				
	R1632054 R1632056	NETWORK PROGRAMMING LAB	0	2

Htno	Subcode	Subname	Grade	Credits
17U41A05A1	R1632058	DATA WAREHOUSING AND MINING LAB	0	2
17U41A05A1	R163205C	CYBER SECURITY	В	3
17U41A05A2	R1632049	IPR & PATENTS	COMPLETED	0
17U41A05A2	R1632051	COMPUTER NETWORKS	В	3
17U41A05A2	R1632052	DATA WAREHOUSING AND MINING	s	3
17U41A05A2	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	В	3
17U41A05A2	R1632054	SOFTWARE TESTING METHODOLOGIES	С	3
17U41A05A2	R1632056	NETWORK PROGRAMMING LAB	0	2
17U41A05A2	R1632057	SOFTWARE TESTING LAB	0	2
17U41A05A2	R1632058	DATA WAREHOUSING AND MINING LAB	0	2
17U41A05A2	R163205C	CYBER SECURITY	В	3
17U41A05A3	R1632049	IPR & PATENTS	COMPLETED	0
17U41A05A3	R1632051	COMPUTER NETWORKS	ABSENT	0
17U41A05A3	R1632052	DATA WAREHOUSING AND MINING	В	3
17U41A05A3	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	F	0
17U41A05A3	R1632054	SOFTWARE TESTING METHODOLOGIES	С	3
17U41A05A3	R1632056	NETWORK PROGRAMMING LAB	0	2
17U41A05A3	R1632057	SOFTWARE TESTING LAB	0	2
17U41A05A3	R1632058	DATA WAREHOUSING AND MINING LAB	0	2
17U41A05A3	R163205C	CYBER SECURITY	С	3
17U41A05A4	R1632049	IPR & PATENTS	COMPLETED	0
17U41A05A4	R1632051	COMPUTER NETWORKS	C	3
17U41A05A4	R1632052	DATA WAREHOUSING AND MINING	S	3
17U41A05A4	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	S	3
17U41A05A4	R1632054	SOFTWARE TESTING METHODOLOGIES	A	3
17U41A05A4	R1632056	NETWORK PROGRAMMING LAB	0	2
17U41A05A4	R1632057	SOFTWARE TESTING LAB	0	2
17U41A05A4	R1632058	DATA WAREHOUSING AND MINING LAB	0	2
17U41A05A4	R163205C	CYBER SECURITY	A	3
17U45A0109	R1632012	GEOTECHNICAL ENGINEERING - I	В	3
17U45A0115	R1632012	GEOTECHNICAL ENGINEERING - I	D	3
17U45A0115	R1632014	WATER RESOURCE ENGINEERING -I	D	3
17U45A0133	R1632014	WATER RESOURCE ENGINEERING -I	F	0
17U45A0146	R1632011	DESIGN & DRAWING OF STEEL STRUCTURES	С	3
17U45A0151	R1632011	DESIGN & DRAWING OF STEEL STRUCTURES	С	3
17U45A0208	R1632022	POWER SYSTEM ANALYSIS	D	3
17U45A0209	R1632022	POWER SYSTEM ANALYSIS	D	3
17U45A0214	R1632022	POWER SYSTEM ANALYSIS	D	3
17U45A0217	R1632022	POWER SYSTEM ANALYSIS	ABSENT	0
17U45A0217	R1632023	MICRO PROCESSORS AND MICRO CONTROLLERS	ABSENT	0
17U45A0217	R1632024	DATA STRUCTURES	ABSENT	0
17U45A0217	R163202A	UNIX AND SHELL PROGRAMMING	ABSENT	0
17U45A0233	R1632022	POWER SYSTEM ANALYSIS	D	3
17U45A0237	R1632022	UNIX AND SHELL PROGRAMMING	D	3
17U45A0250	R1632022	POWER SYSTEM ANALYSIS	В	3
17U45A0253	R1632022	POWER SYSTEM ANALYSIS	D	3
17U45A0416	R1632022	MICRO PROCESSORS & MICRO CONTROLLERS	F	0
17U45A0416	R1632041	MICRO WAVE ENGINEERING	D	3
17U45A0416 17U45A0422	R1632042	MICRO WAVE ENGINEERING	C	3
17U45A0422	R1632042	DIGITAL SIGNAL PROCESSING	C	3
18U45A0101	R1632011	DESIGN & DRAWING OF STEEL STRUCTURES	В	3

Htno	Subcode	Subname	Grade	Credits
18U45A0101	R1632012	GEOTECHNICAL ENGINEERING - I	В	3
18U45A0101	R1632013	ENVIRONMENTAL ENGINEERING -I	В	3
18U45A0101	R1632014	WATER RESOURCE ENGINEERING -I	С	3
18U45A0101	R1632016	GEOTECHNICAL ENGINEERING LAB	0	2
18U45A0101	R1632017	ENVIRONMENTAL ENGINEERING LAB	0	2
18U45A0101	R1632018	COMPUTER AIDED ENGINEERING LAB	0	2
18U45A0101	R163201D	WASTE WATER MANAGEMENT	С	3
18U45A0102	R1632011	DESIGN & DRAWING OF STEEL STRUCTURES	A	3
18U45A0102	R1632012	GEOTECHNICAL ENGINEERING - I	В	3
18U45A0102	R1632013	ENVIRONMENTAL ENGINEERING -I	A	3
18U45A0102	R1632014	WATER RESOURCE ENGINEERING -I	В	3
18U45A0102	R1632016	GEOTECHNICAL ENGINEERING LAB	0	2
18U45A0102	R1632017	ENVIRONMENTAL ENGINEERING LAB	0	2
18U45A0102	R1632018	COMPUTER AIDED ENGINEERING LAB	0	2
18U45A0102	R163201D	WASTE WATER MANAGEMENT	С	3
18U45A0103	R1632011	DESIGN & DRAWING OF STEEL STRUCTURES	S	3
18U45A0103	R1632012	GEOTECHNICAL ENGINEERING - I	В	3
18U45A0103	R1632013	ENVIRONMENTAL ENGINEERING -I	В	3
18U45A0103	R1632014	WATER RESOURCE ENGINEERING -I	В	3
18U45A0103	R1632016	GEOTECHNICAL ENGINEERING LAB	0	2
18U45A0103	R1632017	ENVIRONMENTAL ENGINEERING LAB	S	2
18U45A0103	R1632018	COMPUTER AIDED ENGINEERING LAB	0	2
18U45A0103	R163201D	WASTE WATER MANAGEMENT	C	3
18U45A0104	R1632011	DESIGN & DRAWING OF STEEL STRUCTURES	S	3
18U45A0104	R1632012	GEOTECHNICAL ENGINEERING - I	A	3
18U45A0104	R1632013	ENVIRONMENTAL ENGINEERING -I	A	3
18U45A0104	R1632014	WATER RESOURCE ENGINEERING -I	В	3
18U45A0104	R1632016	GEOTECHNICAL ENGINEERING LAB	0	2
18U45A0104	R1632017	ENVIRONMENTAL ENGINEERING LAB	0	2
18U45A0104	R1632018	COMPUTER AIDED ENGINEERING LAB	S	2
18U45A0104	R163201D	WASTE WATER MANAGEMENT	В	3
18U45A0105	R1632011	DESIGN & DRAWING OF STEEL STRUCTURES	B	3
18U45A0105	R1632012	GEOTECHNICAL ENGINEERING - I	D	3
18U45A0105	R1632013	ENVIRONMENTAL ENGINEERING -I	С	3
18U45A0105	R1632014	WATER RESOURCE ENGINEERING -I	B	3
18U45A0105	R1632016	GEOTECHNICAL ENGINEERING LAB	0	2
18U45A0105	R1632017	ENVIRONMENTAL ENGINEERING LAB	0	2
18U45A0105	R1632018	COMPUTER AIDED ENGINEERING LAB	0	2
18U45A0105	R163201D	WASTE WATER MANAGEMENT	C	3
18U45A0106	R1632011	DESIGN & DRAWING OF STEEL STRUCTURES	C	3
18U45A0106	R1632012	GEOTECHNICAL ENGINEERING - I	D	3
18U45A0106	R1632013	ENVIRONMENTAL ENGINEERING -I	B	3
18U45A0106	R1632014	WATER RESOURCE ENGINEERING -I	B	3
18U45A0106	R1632014	GEOTECHNICAL ENGINEERING LAB	0	2
18U45A0106	R1632017	ENVIRONMENTAL ENGINEERING LAB	0	2
18U45A0106	R1632018	COMPUTER AIDED ENGINEERING LAB	0	2
18U45A0106	R1632010	WASTE WATER MANAGEMENT	C	3
18045A0100 18U45A0107	R163201D	DESIGN & DRAWING OF STEEL STRUCTURES	A	3
18045A0107 18045A0107	R1632011	GEOTECHNICAL ENGINEERING - I	F	0
18045A0107 18045A0107	R1632012 R1632013	ENVIRONMENTAL ENGINEERING - I	C	3
18045A0107 18045A0107	R1632013 R1632014	WATER RESOURCE ENGINEERING -I	C	3
10045A0107	K1032014			3

Htno	Subcode	Subname	Grade	Credits
18U45A0107	R1632016	GEOTECHNICAL ENGINEERING LAB	0	2
18U45A0107	R1632017	ENVIRONMENTAL ENGINEERING LAB	S	2
18U45A0107	R1632018	COMPUTER AIDED ENGINEERING LAB	S	2
18U45A0107	R163201D	WASTE WATER MANAGEMENT	С	3
18U45A0108	R1632011	DESIGN & DRAWING OF STEEL STRUCTURES	A	3
18U45A0108	R1632012	GEOTECHNICAL ENGINEERING - I	С	3
18U45A0108	R1632013	ENVIRONMENTAL ENGINEERING -I	В	3
18U45A0108	R1632014	WATER RESOURCE ENGINEERING -I	С	3
18U45A0108	R1632016	GEOTECHNICAL ENGINEERING LAB	0	2
18U45A0108	R1632017	ENVIRONMENTAL ENGINEERING LAB	0	2
18U45A0108	R1632018	COMPUTER AIDED ENGINEERING LAB	0	2
18U45A0108	R163201D	WASTE WATER MANAGEMENT	С	3
18U45A0109	R1632011	DESIGN & DRAWING OF STEEL STRUCTURES	В	3
18U45A0109	R1632012	GEOTECHNICAL ENGINEERING - I	D	3
18U45A0109	R1632013	ENVIRONMENTAL ENGINEERING -I	С	3
18U45A0109	R1632014	WATER RESOURCE ENGINEERING -I	С	3
18U45A0109	R1632016	GEOTECHNICAL ENGINEERING LAB	0	2
18U45A0109	R1632017	ENVIRONMENTAL ENGINEERING LAB	S	2
18U45A0109	R1632018	COMPUTER AIDED ENGINEERING LAB	0	2
18U45A0109	R163201D	WASTE WATER MANAGEMENT	С	3
18U45A0110	R1632011	DESIGN & DRAWING OF STEEL STRUCTURES	В	3
18U45A0110	R1632012	GEOTECHNICAL ENGINEERING - I	С	3
18U45A0110	R1632013	ENVIRONMENTAL ENGINEERING -I	В	3
18U45A0110	R1632014	WATER RESOURCE ENGINEERING -I	С	3
18U45A0110	R1632016	GEOTECHNICAL ENGINEERING LAB	0	2
18U45A0110	R1632017	ENVIRONMENTAL ENGINEERING LAB	0	2
18U45A0110	R1632018	COMPUTER AIDED ENGINEERING LAB	S	2
18U45A0110	R163201D	WASTE WATER MANAGEMENT	С	3
18U45A0111	R1632011	DESIGN & DRAWING OF STEEL STRUCTURES	S	3
18U45A0111	R1632012	GEOTECHNICAL ENGINEERING - I	A	3
18U45A0111	R1632013	ENVIRONMENTAL ENGINEERING -I	В	3
18U45A0111	R1632014	WATER RESOURCE ENGINEERING -I	В	3
18U45A0111	R1632016	GEOTECHNICAL ENGINEERING LAB	S	2
18U45A0111	R1632017	ENVIRONMENTAL ENGINEERING LAB	0	2
18U45A0111	R1632018	COMPUTER AIDED ENGINEERING LAB	0	2
18U45A0111	R163201D	WASTE WATER MANAGEMENT	В	3
18U45A0112	R1632011	DESIGN & DRAWING OF STEEL STRUCTURES	В	3
18U45A0112	R1632012	GEOTECHNICAL ENGINEERING - I	D	3
18U45A0112	R1632013	ENVIRONMENTAL ENGINEERING -I	В	3
18U45A0112	R1632014	WATER RESOURCE ENGINEERING -I	С	3
18U45A0112	R1632016	GEOTECHNICAL ENGINEERING LAB	S	2
18U45A0112	R1632017	ENVIRONMENTAL ENGINEERING LAB	S	2
18U45A0112	R1632018	COMPUTER AIDED ENGINEERING LAB	S	2
18U45A0112	R163201D	WASTE WATER MANAGEMENT	С	3
18U45A0113	R1632011	DESIGN & DRAWING OF STEEL STRUCTURES	В	3
18U45A0113	R1632012	GEOTECHNICAL ENGINEERING - I	С	3
18U45A0113	R1632013	ENVIRONMENTAL ENGINEERING -I	В	3
18U45A0113	R1632014	WATER RESOURCE ENGINEERING -I	С	3
18U45A0113	R1632016	GEOTECHNICAL ENGINEERING LAB	S	2
18U45A0113	R1632017	ENVIRONMENTAL ENGINEERING LAB	S	2
18U45A0113	R1632018	COMPUTER AIDED ENGINEERING LAB	S	2

Htno	Subcode	Subname	Grade	Credits
18U45A0113	R163201D	WASTE WATER MANAGEMENT	С	3
18U45A0114	R1632011	DESIGN & DRAWING OF STEEL STRUCTURES	A	3
18U45A0114	R1632012	GEOTECHNICAL ENGINEERING - I	A	3
18U45A0114	R1632013	ENVIRONMENTAL ENGINEERING -I	A	3
18U45A0114	R1632014	WATER RESOURCE ENGINEERING -I	В	3
18U45A0114	R1632016	GEOTECHNICAL ENGINEERING LAB	0	2
18U45A0114	R1632017	ENVIRONMENTAL ENGINEERING LAB	0	2
18U45A0114	R1632018	COMPUTER AIDED ENGINEERING LAB	0	2
18U45A0114	R163201D	WASTE WATER MANAGEMENT	В	3
18U45A0115	R1632011	DESIGN & DRAWING OF STEEL STRUCTURES	С	3
18U45A0115	R1632012	GEOTECHNICAL ENGINEERING - I	D	3
18U45A0115	R1632013	ENVIRONMENTAL ENGINEERING -I	С	3
18U45A0115	R1632014	WATER RESOURCE ENGINEERING -I	С	3
18U45A0115	R1632016	GEOTECHNICAL ENGINEERING LAB	S	2
18U45A0115	R1632017	ENVIRONMENTAL ENGINEERING LAB	S	2
18U45A0115	R1632018	COMPUTER AIDED ENGINEERING LAB	0	2
18U45A0115	R163201D	WASTE WATER MANAGEMENT	C	3
18U45A0116	R1632011	DESIGN & DRAWING OF STEEL STRUCTURES	A	3
18U45A0116	R1632012	GEOTECHNICAL ENGINEERING - I	C	3
18U45A0116	R1632012	ENVIRONMENTAL ENGINEERING -I	B	3
18U45A0116	R1632014	WATER RESOURCE ENGINEERING -I	C	3
18U45A0116	R1632014	GEOTECHNICAL ENGINEERING LAB	0	2
18U45A0116	R1632017	ENVIRONMENTAL ENGINEERING LAB	0	2
18U45A0116	R1632018	COMPUTER AIDED ENGINEERING LAB	0	2
18U45A0116	R1632010	WASTE WATER MANAGEMENT	C	3
18U45A0117	R1632011	DESIGN & DRAWING OF STEEL STRUCTURES	F	0
18U45A0117	R1632012	GEOTECHNICAL ENGINEERING - I	C	3
18U45A0117	R1632012	ENVIRONMENTAL ENGINEERING -I	B	3
18U45A0117	R1632013	WATER RESOURCE ENGINEERING -I	C	3
18U45A0117	R1632014	GEOTECHNICAL ENGINEERING LAB	S	2
18U45A0117	R1632017	ENVIRONMENTAL ENGINEERING LAB	S	2
18U45A0117	R1632018	COMPUTER AIDED ENGINEERING LAB	0	2
18U45A0117	R1632010	WASTE WATER MANAGEMENT	C	3
18U45A0117	R163201D	DESIGN & DRAWING OF STEEL STRUCTURES	A	3
18U45A0118	R1632012	GEOTECHNICAL ENGINEERING - I	A	3
18U45A0118	R1632012	ENVIRONMENTAL ENGINEERING -I	A	3
18U45A0118	R1632013	WATER RESOURCE ENGINEERING -I	B	3
18U45A0118	R1632014	GEOTECHNICAL ENGINEERING LAB	0	2
18U45A0118	R1632017	ENVIRONMENTAL ENGINEERING LAB	0	2
18U45A0118	R1632017	COMPUTER AIDED ENGINEERING LAB	0	2
18U45A0118	R1632010	WASTE WATER MANAGEMENT	В	3
18U45A0118	R163201D	DESIGN & DRAWING OF STEEL STRUCTURES	A	3
18U45A0119	R1632012	GEOTECHNICAL ENGINEERING - I	C	3
	R1632012		B	3
18U45A0119			C	
18U45A0119	R1632014	WATER RESOURCE ENGINEERING -I		3
18U45A0119	R1632016	GEOTECHNICAL ENGINEERING LAB	S	2
18U45A0119	R1632017		0	2
18U45A0119	R1632018	COMPUTER AIDED ENGINEERING LAB	0	2
18U45A0119	R163201D		С	3
18U45A0120	R1632011	DESIGN & DRAWING OF STEEL STRUCTURES	S	3
18U45A0120	R1632012	GEOTECHNICAL ENGINEERING - I	В	3

Htno	Subcode	Subname	Grade	Credits
18U45A0120	R1632013	ENVIRONMENTAL ENGINEERING -I	В	3
18U45A0120	R1632014	WATER RESOURCE ENGINEERING -I	В	3
18U45A0120	R1632016	GEOTECHNICAL ENGINEERING LAB	S	2
18U45A0120	R1632017	ENVIRONMENTAL ENGINEERING LAB	0	2
18U45A0120	R1632018	COMPUTER AIDED ENGINEERING LAB	0	2
18U45A0120	R163201D	WASTE WATER MANAGEMENT	В	3
18U45A0121	R1632011	DESIGN & DRAWING OF STEEL STRUCTURES	В	3
18U45A0121	R1632012	GEOTECHNICAL ENGINEERING - I	D	3
18U45A0121	R1632013	ENVIRONMENTAL ENGINEERING -I	В	3
18U45A0121	R1632014	WATER RESOURCE ENGINEERING -I	С	3
18U45A0121	R1632016	GEOTECHNICAL ENGINEERING LAB	S	2
18U45A0121	R1632017	ENVIRONMENTAL ENGINEERING LAB	S	2
18U45A0121	R1632018	COMPUTER AIDED ENGINEERING LAB	S	2
18U45A0121	R163201D	WASTE WATER MANAGEMENT	C	3
18U45A0122	R1632011	DESIGN & DRAWING OF STEEL STRUCTURES	ABSENT	0
18U45A0122	R1632012	GEOTECHNICAL ENGINEERING - I	ABSENT	0
18U45A0122	R1632013	ENVIRONMENTAL ENGINEERING -I	ABSENT	0
18U45A0122	R1632014	WATER RESOURCE ENGINEERING -I	ABSENT	0
18U45A0122	R1632016	GEOTECHNICAL ENGINEERING LAB	S	2
18U45A0122	R1632017	ENVIRONMENTAL ENGINEERING LAB	0	2
18U45A0122	R1632018	COMPUTER AIDED ENGINEERING LAB	0	2
18U45A0122	R163201D	WASTE WATER MANAGEMENT	ABSENT	0
18U45A0123	R1632011	DESIGN & DRAWING OF STEEL STRUCTURES	A	3
18U45A0123	R1632012	GEOTECHNICAL ENGINEERING - I	C	3
18U45A0123	R1632013	ENVIRONMENTAL ENGINEERING -I	B	3
18U45A0123	R1632014	WATER RESOURCE ENGINEERING -I	B	3
18U45A0123	R1632016	GEOTECHNICAL ENGINEERING LAB	S	2
18U45A0123	R1632017		S	2
18U45A0123	R1632018	COMPUTER AIDED ENGINEERING LAB	S	2
18U45A0123	R163201D	WASTE WATER MANAGEMENT	B	3
18U45A0125	R1632011	DESIGN & DRAWING OF STEEL STRUCTURES	S	3
18U45A0125	R1632012	GEOTECHNICAL ENGINEERING - I	B	3
18U45A0125	R1632013	ENVIRONMENTAL ENGINEERING -I	В	3
18U45A0125	R1632014	WATER RESOURCE ENGINEERING -I	В	3
18U45A0125	R1632016	GEOTECHNICAL ENGINEERING LAB	0	2
18U45A0125	R1632017	ENVIRONMENTAL ENGINEERING LAB	0	2
18U45A0125	R1632018	COMPUTER AIDED ENGINEERING LAB	0	2
18U45A0125	R163201D	WASTE WATER MANAGEMENT	С	3
18U45A0126	R1632011	DESIGN & DRAWING OF STEEL STRUCTURES	0	3
18U45A0126	R1632012	GEOTECHNICAL ENGINEERING - I	0	3
18U45A0126	R1632013	ENVIRONMENTAL ENGINEERING -I	А	3
18U45A0126	R1632014	WATER RESOURCE ENGINEERING -I	0	3
18U45A0126	R1632016	GEOTECHNICAL ENGINEERING LAB	0	2
18U45A0126	R1632017	ENVIRONMENTAL ENGINEERING LAB	0	2
18U45A0126	R1632018	COMPUTER AIDED ENGINEERING LAB	0	2
18U45A0126	R163201D	WASTE WATER MANAGEMENT	A	3
18U45A0127	R1632011	DESIGN & DRAWING OF STEEL STRUCTURES	S	3
18U45A0127	R1632012	GEOTECHNICAL ENGINEERING - I	A	3
18U45A0127	R1632012	ENVIRONMENTAL ENGINEERING -I	A	3
18U45A0127	R1632014	WATER RESOURCE ENGINEERING -I	В	3
18U45A0127	R1632014	GEOTECHNICAL ENGINEERING LAB	0	2

Subcode	Subname	Grade	Credits
R1632017	ENVIRONMENTAL ENGINEERING LAB	0	2
R1632018	COMPUTER AIDED ENGINEERING LAB	0	2
R163201D	WASTE WATER MANAGEMENT	В	3
R1632011	DESIGN & DRAWING OF STEEL STRUCTURES	В	3
R1632012	GEOTECHNICAL ENGINEERING - I	A	3
R1632013	ENVIRONMENTAL ENGINEERING -I	В	3
R1632014	WATER RESOURCE ENGINEERING -I	В	3
R1632016	GEOTECHNICAL ENGINEERING LAB	0	2
R1632017	ENVIRONMENTAL ENGINEERING LAB	0	2
R1632018	COMPUTER AIDED ENGINEERING LAB	0	2
R163201D	WASTE WATER MANAGEMENT	С	3
R1632011	DESIGN & DRAWING OF STEEL STRUCTURES	В	3
R1632012	GEOTECHNICAL ENGINEERING - I	С	3
R1632013	ENVIRONMENTAL ENGINEERING -I		3
			3
	GEOTECHNICAL ENGINEERING LAB		2
	ENVIRONMENTAL ENGINEERING LAB		2
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			2
R1032017		0	2
R1632018	COMPUTER AIDED ENGINEERING LAB		
	R1632017 R1632018 R1632010 R1632011 R1632012 R1632013 R1632014 R1632016 R1632017 R1632018 R163201D R1632011	R1632017ENVIRONMENTAL ENGINEERING LABR1632018COMPUTER AIDED ENGINEERING LABR1632011DESIGN & DRAWING OF STEEL STRUCTURESR1632012GEOTECHNICAL ENGINEERING - IR1632013ENVIRONMENTAL ENGINEERING - IR1632014WATER RESOURCE ENGINEERING LABR1632015GEOTECHNICAL ENGINEERING LABR1632016GEOTECHNICAL ENGINEERING LABR1632017ENVIRONMENTAL ENGINEERING LABR1632018COMPUTER AIDED ENGINEERING LABR1632011DESIGN & DRAWING OF STEEL STRUCTURESR1632012GEOTECHNICAL ENGINEERING - IR1632013ENVIRONMENTAL ENGINEERING - IR1632014WATER RESOURCE ENGINEERING - IR1632015GEOTECHNICAL ENGINEERING - IR1632016GEOTECHNICAL ENGINEERING LABR1632017ENVIRONMENTAL ENGINEERING LABR1632018COMPUTER AIDED ENGINEERING LABR1632011DESIGN & DRAWING OF STEEL STRUCTURESR1632012GEOTECHNICAL ENGINEERING - IR1632013ENVIRONMENTAL ENGINEERING - IR1632014WATER RESOURCE ENGINEERING - IR1632015COMPUTER AIDED ENGINEERING LABR1632016GEOTECHNICAL ENGINEERING LABR1632017ENVIRONMENTAL ENGINEERING LABR1632018COMPUTER AIDED ENGINEERING LABR1632019WASTE WATER MANAGEMENTR1632010WASTE WATER MANAGEMENTR1632011DESIGN & DRAWING OF STEEL STRUCTURESR1632012GEOTECHNICAL ENGINEERING - IR1632013ENVIRONMENTAL ENGINEERING - IR1632014WATER RESOURCE E	R1632017 ENVIRONMENTAL ENGINEERING LAB O R1632018 COMPUTER AIDED ENGINEERING LAB O R1632011 DESIGN & DRAWING OF STEEL STRUCTURES B R1632012 GEOTECHNICAL ENGINEERING -1 A R1632013 ENVIRONMENTAL ENGINEERING -1 B R1632014 WATER RESOURCE ENGINEERING -1 B R1632015 EOCTECHNICAL ENGINEERING LAB O R1632016 COMPUTER AIDED ENGINEERING LAB O R1632017 ENVIRONMENTAL ENGINEERING LAB O R1632010 WASTE WATER MANAGEMENT C R1632011 DESIGN & DRAWING OF STEEL STRUCTURES B R1632012 EOTECHNICAL ENGINEERING -1 C R1632014 WATER RESOURCE ENGINEERING -1 B R1632014 WATER MANAGEMENT C R1632015 COMPUTER AIDED ENGINEERING 1AB S R1632014 WATER RESOURCE ENGINEERING -1 B R1632015 COMPUTER AIDED ENGINEERING 1AB O R1632010 WASTE WATER MANAGEMENT C R1632011 DESIGN & DRAWIN

Htno	Subcode	Subname	Grade	Credits
18U45A0136	R1632011	DESIGN & DRAWING OF STEEL STRUCTURES	В	3
18U45A0136	R1632012	GEOTECHNICAL ENGINEERING - I	A	3
18U45A0136	R1632013	ENVIRONMENTAL ENGINEERING -I	В	3
18U45A0136	R1632014	WATER RESOURCE ENGINEERING -I	A	3
18U45A0136	R1632016	GEOTECHNICAL ENGINEERING LAB	0	2
18U45A0136	R1632017	ENVIRONMENTAL ENGINEERING LAB	0	2
18U45A0136	R1632018	COMPUTER AIDED ENGINEERING LAB	0	2
18U45A0136	R163201D	WASTE WATER MANAGEMENT	В	3
18U45A0137	R1632011	DESIGN & DRAWING OF STEEL STRUCTURES	В	3
18U45A0137	R1632012	GEOTECHNICAL ENGINEERING - I	D	3
18U45A0137	R1632013	ENVIRONMENTAL ENGINEERING -I	В	3
18U45A0137	R1632014	WATER RESOURCE ENGINEERING -I	В	3
18U45A0137	R1632016	GEOTECHNICAL ENGINEERING LAB	0	2
18U45A0137	R1632017	ENVIRONMENTAL ENGINEERING LAB	0	2
18U45A0137	R1632018	COMPUTER AIDED ENGINEERING LAB	0	2
18U45A0137	R163201D	WASTE WATER MANAGEMENT	С	3
18U45A0138	R1632011	DESIGN & DRAWING OF STEEL STRUCTURES	A	3
18U45A0138	R1632012	GEOTECHNICAL ENGINEERING - I	A	3
18U45A0138	R1632013	ENVIRONMENTAL ENGINEERING -I	A	3
18U45A0138	R1632014	WATER RESOURCE ENGINEERING -I	В	3
18U45A0138	R1632016	GEOTECHNICAL ENGINEERING LAB	0	2
18U45A0138	R1632017	ENVIRONMENTAL ENGINEERING LAB	0	2
18U45A0138	R1632018	COMPUTER AIDED ENGINEERING LAB	0	2
18U45A0138	R163201D	WASTE WATER MANAGEMENT	C	3
18U45A0139	R1632011	DESIGN & DRAWING OF STEEL STRUCTURES	B	3
18U45A0139	R1632012	GEOTECHNICAL ENGINEERING - I	A	3
18U45A0139	R1632013	ENVIRONMENTAL ENGINEERING -I	В	3
18U45A0139	R1632014	WATER RESOURCE ENGINEERING -I	В	3
18U45A0139	R1632016	GEOTECHNICAL ENGINEERING LAB	0	2
18U45A0139	R1632017	ENVIRONMENTAL ENGINEERING LAB	0	2
18U45A0139	R1632018	COMPUTER AIDED ENGINEERING LAB	0	2
18U45A0139	R163201D	WASTE WATER MANAGEMENT	С	3
18U45A0141	R1632011	DESIGN & DRAWING OF STEEL STRUCTURES	S	3
18U45A0141	R1632012	GEOTECHNICAL ENGINEERING - I	D	3
18U45A0141	R1632013	ENVIRONMENTAL ENGINEERING -I	В	3
18U45A0141	R1632014	WATER RESOURCE ENGINEERING -I	В	3
18U45A0141	R1632016	GEOTECHNICAL ENGINEERING LAB	S	2
18U45A0141	R1632017	ENVIRONMENTAL ENGINEERING LAB	0	2
18U45A0141	R1632018	COMPUTER AIDED ENGINEERING LAB	S	2
18U45A0141	R163201D	WASTE WATER MANAGEMENT	С	3
18U45A0142	R1632011	DESIGN & DRAWING OF STEEL STRUCTURES	В	3
18U45A0142	R1632012	GEOTECHNICAL ENGINEERING - I	F	0
18U45A0142	R1632013	ENVIRONMENTAL ENGINEERING -I	В	3
18U45A0142	R1632014	WATER RESOURCE ENGINEERING -I	С	3
18U45A0142	R1632016	GEOTECHNICAL ENGINEERING LAB	S	2
18U45A0142	R1632017	ENVIRONMENTAL ENGINEERING LAB	S	2
18U45A0142	R1632018	COMPUTER AIDED ENGINEERING LAB	S	2
18U45A0142	R163201D	WASTE WATER MANAGEMENT	С	3
18U45A0143	R1632011	DESIGN & DRAWING OF STEEL STRUCTURES	A	3
18U45A0143	R1632012	GEOTECHNICAL ENGINEERING - I	D	3
18U45A0143	R1632013	ENVIRONMENTAL ENGINEERING -I	B	3

Htno	Subcode	Subname	Grade	Credits
18U45A0143	R1632014	WATER RESOURCE ENGINEERING -I	С	3
18U45A0143	R1632016	GEOTECHNICAL ENGINEERING LAB	S	2
18U45A0143	R1632017	ENVIRONMENTAL ENGINEERING LAB	0	2
18U45A0143	R1632018	COMPUTER AIDED ENGINEERING LAB	S	2
18U45A0143	R163201D	WASTE WATER MANAGEMENT	С	3
18U45A0144	R1632011	DESIGN & DRAWING OF STEEL STRUCTURES	В	3
18U45A0144	R1632012	GEOTECHNICAL ENGINEERING - I	A	3
18U45A0144	R1632013	ENVIRONMENTAL ENGINEERING -I	A	3
18U45A0144	R1632014	WATER RESOURCE ENGINEERING -I	В	3
18U45A0144	R1632016	GEOTECHNICAL ENGINEERING LAB	0	2
18U45A0144	R1632017	ENVIRONMENTAL ENGINEERING LAB	S	2
18U45A0144	R1632018	COMPUTER AIDED ENGINEERING LAB	0	2
18U45A0144	R163201D	WASTE WATER MANAGEMENT	B	3
18U45A0145	R1632011	DESIGN & DRAWING OF STEEL STRUCTURES	A	3
18U45A0145	R1632012	GEOTECHNICAL ENGINEERING - I	В	3
18U45A0145	R1632013	ENVIRONMENTAL ENGINEERING -I	D	3
18U45A0145	R1632014	WATER RESOURCE ENGINEERING -I	B	3
18U45A0145	R1632016	GEOTECHNICAL ENGINEERING LAB	S	2
18U45A0145	R1632017		S	2
18U45A0145	R1632018		0	2
18U45A0145	R163201D	WASTE WATER MANAGEMENT	C	3
18U45A0146	R1632011	DESIGN & DRAWING OF STEEL STRUCTURES	B	3
18U45A0146	R1632012	GEOTECHNICAL ENGINEERING - I	C	3
18U45A0146	R1632013	ENVIRONMENTAL ENGINEERING -I	C	3
18U45A0146	R1632014	WATER RESOURCE ENGINEERING -I	C	3
18U45A0146	R1632014	GEOTECHNICAL ENGINEERING LAB	S	2
18U45A0146	R1632017		S	2
18U45A0146	R1632018	COMPUTER AIDED ENGINEERING LAB	S	2
18U45A0146	R163201D	WASTE WATER MANAGEMENT	C	3
18U45A0147	R1632011	DESIGN & DRAWING OF STEEL STRUCTURES	B	3
18U45A0147	R1632012	GEOTECHNICAL ENGINEERING - I	B	3
18U45A0147	R1632013	ENVIRONMENTAL ENGINEERING -I	C	3
18U45A0147	R1632014	WATER RESOURCE ENGINEERING -I	A	3
18U45A0147	R1632016	GEOTECHNICAL ENGINEERING LAB	S	2
18U45A0147	R1632017		0	2
18U45A0147	R1632018	COMPUTER AIDED ENGINEERING LAB	S	2
18U45A0147	R163201D	WASTE WATER MANAGEMENT	C	3
18U45A0148	R1632011	DESIGN & DRAWING OF STEEL STRUCTURES	A	3
18U45A0148	R1632012	GEOTECHNICAL ENGINEERING - I	C	3
18U45A0148	R1632013	ENVIRONMENTAL ENGINEERING -I	C	3
18U45A0148	R1632014	WATER RESOURCE ENGINEERING -I	C	3
18U45A0148	R1632014	GEOTECHNICAL ENGINEERING LAB	0	2
18U45A0148	R1632017		0	2
18U45A0148	R1632017	COMPUTER AIDED ENGINEERING LAB	S	2
18U45A0148	R1632010		C	3
18U45A0148	R163201D	DESIGN & DRAWING OF STEEL STRUCTURES	D	3
18U45A0149	R1632011	GEOTECHNICAL ENGINEERING - I	F	0
				3
18U45A0149 18U45A0149	R1632013	ENVIRONMENTAL ENGINEERING -I WATER RESOURCE ENGINEERING -I	D	3
	R1632014			
18U45A0149	R1632016		0	2
18U45A0149	R1632017	ENVIRONMENTAL ENGINEERING LAB	S	2

	Subcode	Subname	Grade	Credits
18U45A0149	R1632018	COMPUTER AIDED ENGINEERING LAB	S	2
18U45A0149	R163201D	WASTE WATER MANAGEMENT	С	3
18U45A0150	R1632011	DESIGN & DRAWING OF STEEL STRUCTURES	С	3
18U45A0150	R1632012	GEOTECHNICAL ENGINEERING - I	С	3
18U45A0150	R1632013	ENVIRONMENTAL ENGINEERING -I	D	3
18U45A0150	R1632014	WATER RESOURCE ENGINEERING -I	С	3
18U45A0150	R1632016	GEOTECHNICAL ENGINEERING LAB	0	2
18U45A0150	R1632017	ENVIRONMENTAL ENGINEERING LAB	S	2
18U45A0150	R1632018	COMPUTER AIDED ENGINEERING LAB	0	2
18U45A0150	R163201D	WASTE WATER MANAGEMENT	В	3
18U45A0151	R1632011	DESIGN & DRAWING OF STEEL STRUCTURES	А	3
18U45A0151	R1632012	GEOTECHNICAL ENGINEERING - I	С	3
18U45A0151	R1632013	ENVIRONMENTAL ENGINEERING -I	С	3
18U45A0151	R1632014	WATER RESOURCE ENGINEERING -I	В	3
18U45A0151	R1632016	GEOTECHNICAL ENGINEERING LAB	S	2
18U45A0151	R1632017	ENVIRONMENTAL ENGINEERING LAB	S	2
18U45A0151	R1632018	COMPUTER AIDED ENGINEERING LAB	S	2
	R163201D	WASTE WATER MANAGEMENT	С	3
	R1632021	POWER ELECTRONIC CONTROLLERS & DRIVES	D	3
	R1632022	POWER SYSTEM ANALYSIS	D	3
	R1632023	MICRO PROCESSORS AND MICRO CONTROLLERS	F	0
	R1632024	DATA STRUCTURES	D	3
	R1632026	POWER ELECTRONICS LABORATORY	S	2
	R1632027	MICROPROCESSORS & MICROCONTROLLERS LABOR	A	2
	R1632028	DATA STRUCTURES LABORATORY	0	2
	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
	R163202A	UNIX AND SHELL PROGRAMMING	D	3
	R1632021	POWER ELECTRONIC CONTROLLERS & DRIVES	В	3
	R1632022	POWER SYSTEM ANALYSIS	С	3
	R1632023	MICRO PROCESSORS AND MICRO CONTROLLERS	D	3
	R1632024	DATA STRUCTURES	С	3
	R1632026	POWER ELECTRONICS LABORATORY	0	2
18U45A0202	R1632027	MICROPROCESSORS & MICROCONTROLLERS LABOR	А	2
18U45A0202	R1632028	DATA STRUCTURES LABORATORY	0	2
18U45A0202	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
	R163202A	UNIX AND SHELL PROGRAMMING	С	3
18U45A0203	R1632021	POWER ELECTRONIC CONTROLLERS & DRIVES	D	3
	R1632022	POWER SYSTEM ANALYSIS	D	3
	R1632023	MICRO PROCESSORS AND MICRO CONTROLLERS	F	0
18U45A0203	R1632024	DATA STRUCTURES	D	3
	R1632026	POWER ELECTRONICS LABORATORY	S	2
	R1632027	MICROPROCESSORS & MICROCONTROLLERS LABOR	А	2
	R1632028	DATA STRUCTURES LABORATORY	0	2
18U45A0203	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
	R163202A	UNIX AND SHELL PROGRAMMING	D	3
	R1632021	POWER ELECTRONIC CONTROLLERS & DRIVES	В	3
	R1632022	POWER SYSTEM ANALYSIS	A	3
	R1632023	MICRO PROCESSORS AND MICRO CONTROLLERS	С	3
	R1632024	DATA STRUCTURES	A	3
			0	2
	R1632026	POWER ELECTRONICS LABORATORY		2

Htno	Subcode	Subname	Grade	Credits
18U45A0204	R1632028	DATA STRUCTURES LABORATORY	0	2
18U45A0204	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
18U45A0204	R163202A	UNIX AND SHELL PROGRAMMING	В	3
18U45A0205	R1632021	POWER ELECTRONIC CONTROLLERS & DRIVES	В	3
18U45A0205	R1632022	POWER SYSTEM ANALYSIS	F	0
18U45A0205	R1632023	MICRO PROCESSORS AND MICRO CONTROLLERS	D	3
18U45A0205	R1632024	DATA STRUCTURES	D	3
18U45A0205	R1632026	POWER ELECTRONICS LABORATORY	S	2
18U45A0205	R1632027	MICROPROCESSORS & MICROCONTROLLERS LABOR	A	2
18U45A0205	R1632028	DATA STRUCTURES LABORATORY	0	2
18U45A0205	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
18U45A0205	R163202A	UNIX AND SHELL PROGRAMMING	F	0
18U45A0206	R1632021	POWER ELECTRONIC CONTROLLERS & DRIVES	A	3
18U45A0206	R1632022	POWER SYSTEM ANALYSIS	В	3
18U45A0206	R1632023	MICRO PROCESSORS AND MICRO CONTROLLERS	В	3
18U45A0206	R1632024	DATA STRUCTURES	В	3
18U45A0206	R1632026	POWER ELECTRONICS LABORATORY	0	2
18U45A0206	R1632027	MICROPROCESSORS & MICROCONTROLLERS LABOR	S	2
18U45A0206	R1632027	DATA STRUCTURES LABORATORY	0	2
18U45A0206	R1632020	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
18U45A0206	R1632023	UNIX AND SHELL PROGRAMMING	B	3
18U45A0200	R163202A	POWER ELECTRONIC CONTROLLERS & DRIVES	F	0
18U45A0207	R1632021	POWER SYSTEM ANALYSIS	F	0
18U45A0207	R1632022	MICRO PROCESSORS AND MICRO CONTROLLERS	F	0
18U45A0207	R1632023	DATA STRUCTURES	F	
18U45A0207	R1632024	POWER ELECTRONICS LABORATORY	S	0 2
18U45A0207	R1632027	MICROPROCESSORS & MICROCONTROLLERS LABOR	A	2
18U45A0207	R1632028			2
18U45A0207	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
18U45A0207	R163202A		F	0
18U45A0208	R1632021	POWER ELECTRONIC CONTROLLERS & DRIVES	B	3
18U45A0208	R1632022		A	3
18U45A0208	R1632023	MICRO PROCESSORS AND MICRO CONTROLLERS	C	3
18U45A0208	R1632024		В	3
18U45A0208	R1632026		0	2
18U45A0208	R1632027	MICROPROCESSORS & MICROCONTROLLERS LABOR	A	2
18U45A0208	R1632028		0	2
18U45A0208	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
18U45A0208	R163202A		В	3
18U45A0209	R1632021	POWER ELECTRONIC CONTROLLERS & DRIVES	D	3
18U45A0209	R1632022		C	3
18U45A0209	R1632023	MICRO PROCESSORS AND MICRO CONTROLLERS	D	3
18U45A0209	R1632024		D	3
18U45A0209	R1632026		0	2
18U45A0209	R1632027	MICROPROCESSORS & MICROCONTROLLERS LABOR	A	2
18U45A0209	R1632028	DATA STRUCTURES LABORATORY	0	2
18U45A0209	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
18U45A0209	R163202A	UNIX AND SHELL PROGRAMMING	С	3
18U45A0210	R1632021	POWER ELECTRONIC CONTROLLERS & DRIVES	A	3
18U45A0210	R1632022	POWER SYSTEM ANALYSIS	A	3
18U45A0210	R1632023	MICRO PROCESSORS AND MICRO CONTROLLERS	С	3

Htno	Subcode	Subname	Grade	Credits
18U45A0210	R1632024	DATA STRUCTURES	А	3
18U45A0210	R1632026	POWER ELECTRONICS LABORATORY	0	2
18U45A0210	R1632027	MICROPROCESSORS & MICROCONTROLLERS LABOR	s	2
18U45A0210	R1632028	DATA STRUCTURES LABORATORY	0	2
18U45A0210	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
18U45A0210	R163202A	UNIX AND SHELL PROGRAMMING	В	3
18U45A0211	R1632021	POWER ELECTRONIC CONTROLLERS & DRIVES	А	3
18U45A0211	R1632022	POWER SYSTEM ANALYSIS	С	3
18U45A0211	R1632023	MICRO PROCESSORS AND MICRO CONTROLLERS	А	3
18U45A0211	R1632024	DATA STRUCTURES	В	3
18U45A0211	R1632026	POWER ELECTRONICS LABORATORY	0	2
18U45A0211	R1632027	MICROPROCESSORS & MICROCONTROLLERS LABOR	А	2
18U45A0211	R1632028	DATA STRUCTURES LABORATORY	0	2
18U45A0211	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
18U45A0211	R163202A	UNIX AND SHELL PROGRAMMING	А	3
18U45A0212	R1632021	POWER ELECTRONIC CONTROLLERS & DRIVES	С	3
18U45A0212	R1632022	POWER SYSTEM ANALYSIS	D	3
18U45A0212	R1632023	MICRO PROCESSORS AND MICRO CONTROLLERS	D	3
18U45A0212	R1632024	DATA STRUCTURES	С	3
18U45A0212	R1632026	POWER ELECTRONICS LABORATORY	S	2
18U45A0212	R1632027	MICROPROCESSORS & MICROCONTROLLERS LABOR	A	2
18U45A0212	R1632028	DATA STRUCTURES LABORATORY	0	2
18U45A0212	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
18U45A0212	R163202A	UNIX AND SHELL PROGRAMMING	C	3
18U45A0213	R1632021	POWER ELECTRONIC CONTROLLERS & DRIVES	D	3
18U45A0213	R1632022	POWER SYSTEM ANALYSIS	C	3
18U45A0213	R1632023	MICRO PROCESSORS AND MICRO CONTROLLERS	D	3
18U45A0213	R1632024	DATA STRUCTURES	C	3
18U45A0213	R1632026	POWER ELECTRONICS LABORATORY	0	2
18U45A0213	R1632027	MICROPROCESSORS & MICROCONTROLLERS LABOR	A	2
18U45A0213	R1632028	DATA STRUCTURES LABORATORY	0	2
18U45A0213	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
18U45A0213	R163202A	UNIX AND SHELL PROGRAMMING	В	3
18U45A0214	R1632021	POWER ELECTRONIC CONTROLLERS & DRIVES	В	3
18U45A0214	R1632022	POWER SYSTEM ANALYSIS	C	3
18U45A0214	R1632023	MICRO PROCESSORS AND MICRO CONTROLLERS	F	0
18U45A0214	R1632024	DATA STRUCTURES	C	3
18U45A0214	R1632024	POWER ELECTRONICS LABORATORY	0	2
18U45A0214	R1632027	MICROPROCESSORS & MICROCONTROLLERS LABOR	S	2
18U45A0214	R1632028	DATA STRUCTURES LABORATORY	0	2
18U45A0214	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
18U45A0214	R163202A	UNIX AND SHELL PROGRAMMING	C	3
18U45A0215	R1632021	POWER ELECTRONIC CONTROLLERS & DRIVES	В	3
18U45A0215	R1632022	POWER SYSTEM ANALYSIS	A	3
18U45A0215	R1632022	MICRO PROCESSORS AND MICRO CONTROLLERS	C	3
18U45A0215	R1632023	DATA STRUCTURES	В	3
18U45A0215	R1632024	POWER ELECTRONICS LABORATORY	0	2
18U45A0215	R1632020	MICROPROCESSORS & MICROCONTROLLERS LABOR	S	2
18045A0215 18045A0215	R1632027	DATA STRUCTURES LABORATORY	0	2
18045A0215 18045A0215	R1632028	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	
				0
18U45A0215	R163202A	UNIX AND SHELL PROGRAMMING	В	3

Htno	Subcode	Subname	Grade	Credits
18U45A0216	R1632021	POWER ELECTRONIC CONTROLLERS & DRIVES	С	3
18U45A0216	R1632022	POWER SYSTEM ANALYSIS	В	3
18U45A0216	R1632023	MICRO PROCESSORS AND MICRO CONTROLLERS	В	3
18U45A0216	R1632024	DATA STRUCTURES	С	3
18U45A0216	R1632026	POWER ELECTRONICS LABORATORY	S	2
18U45A0216	R1632027	MICROPROCESSORS & MICROCONTROLLERS LABOR	s	2
18U45A0216	R1632028	DATA STRUCTURES LABORATORY	0	2
18U45A0216	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
18U45A0216	R163202A	UNIX AND SHELL PROGRAMMING	С	3
18U45A0217	R1632021	POWER ELECTRONIC CONTROLLERS & DRIVES	F	0
18U45A0217	R1632022	POWER SYSTEM ANALYSIS	D	3
18U45A0217	R1632023	MICRO PROCESSORS AND MICRO CONTROLLERS	D	3
18U45A0217	R1632024	DATA STRUCTURES	С	3
18U45A0217	R1632026	POWER ELECTRONICS LABORATORY	s	2
18U45A0217	R1632027	MICROPROCESSORS & MICROCONTROLLERS LABOR	S	2
18U45A0217	R1632028	DATA STRUCTURES LABORATORY	0	2
18U45A0217	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
18U45A0217	R163202A	UNIX AND SHELL PROGRAMMING	С	3
18U45A0218	R1632021	POWER ELECTRONIC CONTROLLERS & DRIVES	С	3
18U45A0218	R1632022	POWER SYSTEM ANALYSIS	D	3
18U45A0218	R1632023	MICRO PROCESSORS AND MICRO CONTROLLERS	С	3
18U45A0218	R1632024	DATA STRUCTURES	F	0
18U45A0218	R1632026	POWER ELECTRONICS LABORATORY	S	2
18U45A0218	R1632027	MICROPROCESSORS & MICROCONTROLLERS LABOR	A	2
18U45A0218	R1632028	DATA STRUCTURES LABORATORY	0	2
18U45A0218	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
18U45A0218	R163202A	UNIX AND SHELL PROGRAMMING	F	0
18U45A0219	R1632021	POWER ELECTRONIC CONTROLLERS & DRIVES	D	3
18U45A0219	R1632022	POWER SYSTEM ANALYSIS	С	3
18U45A0219	R1632023	MICRO PROCESSORS AND MICRO CONTROLLERS	С	3
18U45A0219	R1632024	DATA STRUCTURES	С	3
18U45A0219	R1632026	POWER ELECTRONICS LABORATORY	S	2
18U45A0219	R1632027	MICROPROCESSORS & MICROCONTROLLERS LABOR	A	2
18U45A0219	R1632028	DATA STRUCTURES LABORATORY	0	2
18U45A0219	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
18U45A0219	R163202A	UNIX AND SHELL PROGRAMMING	С	3
18U45A0220	R1632021	POWER ELECTRONIC CONTROLLERS & DRIVES	С	3
18U45A0220	R1632022	POWER SYSTEM ANALYSIS	С	3
18U45A0220	R1632023	MICRO PROCESSORS AND MICRO CONTROLLERS	C	3
18U45A0220	R1632024	DATA STRUCTURES	В	3
18U45A0220	R1632026	POWER ELECTRONICS LABORATORY	0	2
18U45A0220	R1632027	MICROPROCESSORS & MICROCONTROLLERS LABOR	S	2
18U45A0220	R1632028	DATA STRUCTURES LABORATORY	0	2
18U45A0220	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
18U45A0220	R163202A	UNIX AND SHELL PROGRAMMING	C	3
18U45A0221	R1632021	POWER ELECTRONIC CONTROLLERS & DRIVES	D	3
18U45A0221	R1632022	POWER SYSTEM ANALYSIS	C	3
18U45A0221	R1632023	MICRO PROCESSORS AND MICRO CONTROLLERS	c	3
	R1632023	DATA STRUCTURES	C	3
18U45A0221				U U
18U45A0221 18U45A0221	R1632024	POWER ELECTRONICS LABORATORY	0	2

Htno	Subcode	Subname	Grade	Credits
18U45A0221	R1632028	DATA STRUCTURES LABORATORY	0	2
18U45A0221	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
18U45A0221	R163202A	UNIX AND SHELL PROGRAMMING	В	3
18U45A0222	R1632021	POWER ELECTRONIC CONTROLLERS & DRIVES	D	3
18U45A0222	R1632022	POWER SYSTEM ANALYSIS	D	3
18U45A0222	R1632023	MICRO PROCESSORS AND MICRO CONTROLLERS	D	3
18U45A0222	R1632024	DATA STRUCTURES	F	0
18U45A0222	R1632026	POWER ELECTRONICS LABORATORY	S	2
18U45A0222	R1632027	MICROPROCESSORS & MICROCONTROLLERS LABOR	В	2
18U45A0222	R1632028	DATA STRUCTURES LABORATORY	S	2
18U45A0222	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
18U45A0222	R163202A	UNIX AND SHELL PROGRAMMING	D	3
18U45A0223	R1632021	POWER ELECTRONIC CONTROLLERS & DRIVES	D	3
18U45A0223	R1632022	POWER SYSTEM ANALYSIS	В	3
18U45A0223	R1632023	MICRO PROCESSORS AND MICRO CONTROLLERS	В	3
18U45A0223	R1632023	DATA STRUCTURES	D	3
18U45A0223	R1632024		S	2
18U45A0223	R1632027	MICROPROCESSORS & MICROCONTROLLERS LABOR	A	2
18U45A0223	R1632027	DATA STRUCTURES LABORATORY	0	2
18U45A0223	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
18U45A0223	R1632023	UNIX AND SHELL PROGRAMMING	C	3
18U45A0224	R163202A	POWER ELECTRONIC CONTROLLERS & DRIVES	D	3
18U45A0224	R1632021	POWER SYSTEM ANALYSIS	C	3
18U45A0224	R1632022	MICRO PROCESSORS AND MICRO CONTROLLERS	C	3
18U45A0224	R1632023	DATA STRUCTURES	C	3
18U45A0224	R1632024	POWER ELECTRONICS LABORATORY	0	2
18U45A0224	R1632020	MICROPROCESSORS & MICROCONTROLLERS LABOR	S	2
18U45A0224	R1632027	DATA STRUCTURES LABORATORY	0	2
18U45A0224	R1632028	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	2
18U45A0224	R1632029	UNIX AND SHELL PROGRAMMING	D	3
18U45A0224	R163202A	POWER ELECTRONIC CONTROLLERS & DRIVES	D	3
18U45A0226	R1632021	POWER ELECTRONIC CONTROLLERS & DRIVES	F	
18U45A0226		MICRO PROCESSORS AND MICRO CONTROLLERS	C	0 3
	R1632023			
18U45A0226 18U45A0226	R1632024 R1632026	DATA STRUCTURES POWER ELECTRONICS LABORATORY	D	3 2
18U45A0226 18U45A0226	R1632026 R1632027	MICROPROCESSORS & MICROCONTROLLERS LABOR	В	
18U45A0226 18U45A0226	R1632027 R1632028	DATA STRUCTURES LABORATORY	О	2 2
18U45A0226 18U45A0226	R1632028 R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	2
			D	
18U45A0226	R163202A		F	3
18U45A0227	R1632021	POWER ELECTRONIC CONTROLLERS & DRIVES	F	0
18U45A0227	R1632022	POWER SYSTEM ANALYSIS		0
18U45A0227	R1632023	MICRO PROCESSORS AND MICRO CONTROLLERS	D	3
18U45A0227	R1632024		F	0
18U45A0227	R1632026		S	2
18U45A0227	R1632027	MICROPROCESSORS & MICROCONTROLLERS LABOR	A	2
18U45A0227	R1632028			2
18U45A0227	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
18U45A0227	R163202A		C	3
18U45A0228	R1632021	POWER ELECTRONIC CONTROLLERS & DRIVES	F	0
18U45A0228	R1632022	POWER SYSTEM ANALYSIS	F	0
18U45A0228	R1632023	MICRO PROCESSORS AND MICRO CONTROLLERS	D	3

Htno	Subcode	Subname	Grade	Credits
18U45A0228	R1632024	DATA STRUCTURES	D	3
18U45A0228	R1632026	POWER ELECTRONICS LABORATORY	0	2
18U45A0228	R1632027	MICROPROCESSORS & MICROCONTROLLERS LABOR	В	2
18U45A0228	R1632028	DATA STRUCTURES LABORATORY	s	2
18U45A0228	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
18U45A0228	R163202A	UNIX AND SHELL PROGRAMMING	D	3
18U45A0229	R1632021	POWER ELECTRONIC CONTROLLERS & DRIVES	В	3
18U45A0229	R1632022	POWER SYSTEM ANALYSIS	А	3
18U45A0229	R1632023	MICRO PROCESSORS AND MICRO CONTROLLERS	В	3
18U45A0229	R1632024	DATA STRUCTURES	с	3
18U45A0229	R1632026	POWER ELECTRONICS LABORATORY	0	2
18U45A0229	R1632027	MICROPROCESSORS & MICROCONTROLLERS LABOR	S	2
18U45A0229	R1632028	DATA STRUCTURES LABORATORY	0	2
18U45A0229	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
18U45A0229	R163202A	UNIX AND SHELL PROGRAMMING	C	3
18U45A0230	R1632021	POWER ELECTRONIC CONTROLLERS & DRIVES	ABSENT	0
18U45A0230	R1632022	POWER SYSTEM ANALYSIS	ABSENT	0
18U45A0230	R1632023	MICRO PROCESSORS AND MICRO CONTROLLERS	ABSENT	0
18U45A0230	R1632024	DATA STRUCTURES	ABSENT	0
18U45A0230	R1632024	POWER ELECTRONICS LABORATORY	0	2
18U45A0230	R1632027	MICROPROCESSORS & MICROCONTROLLERS LABOR	A	2
18U45A0230	R1632028	DATA STRUCTURES LABORATORY	0	2
18U45A0230	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
18U45A0230	R1632023	UNIX AND SHELL PROGRAMMING	ABSENT	0
18U45A0231	R163202A	POWER ELECTRONIC CONTROLLERS & DRIVES	F	0
18U45A0231	R1632021	POWER SYSTEM ANALYSIS	C	3
18U45A0231	R1632022	MICRO PROCESSORS AND MICRO CONTROLLERS	C	3
18U45A0231	R1632023	DATA STRUCTURES	F	0
18U45A0231	R1632024	POWER ELECTRONICS LABORATORY	0	2
18U45A0231	R1632027	MICROPROCESSORS & MICROCONTROLLERS LABOR	A	2
18U45A0231	R1632028	DATA STRUCTURES LABORATORY	0	2
18U45A0231	R1632020	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
18U45A0231	R1632023	UNIX AND SHELL PROGRAMMING	D	3
18U45A0232	R163202A	POWER ELECTRONIC CONTROLLERS & DRIVES	A	3
18U45A0232	R1632021	POWER SYSTEM ANALYSIS	C	3
18U45A0232	R1632022	MICRO PROCESSORS AND MICRO CONTROLLERS	В	3
18U45A0232	R1632023	DATA STRUCTURES	С	3
18045A0232 18U45A0232	R1632024	POWER ELECTRONICS LABORATORY	0	2
18U45A0232	R1632020	MICROPROCESSORS & MICROCONTROLLERS LABOR	A	2
18045A0232	R1632027	DATA STRUCTURES LABORATORY	0	2
18U45A0232	R1632028	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
18045A0232	R1632029	UNIX AND SHELL PROGRAMMING	D	3
18U45A0232	R163202A	POWER ELECTRONIC CONTROLLERS & DRIVES	C	3
18045A0233 18045A0233	R1632021	POWER ELECTRONIC CONTROLLERS & DRIVES	C	3
18U45A0233	R1632022		В	3
		MICRO PROCESSORS AND MICRO CONTROLLERS		
18U45A0233	R1632024		D	3
18U45A0233	R1632026		S	2
18U45A0233	R1632027	MICROPROCESSORS & MICROCONTROLLERS LABOR	S	2
18U45A0233	R1632028			2
18U45A0233	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
18U45A0233	R163202A	UNIX AND SHELL PROGRAMMING	C	3

Htno	Subcode	Subname	Grade	Credits
18U45A0234	R1632021	POWER ELECTRONIC CONTROLLERS & DRIVES	D	3
18U45A0234	R1632022	POWER SYSTEM ANALYSIS	В	3
18U45A0234	R1632023	MICRO PROCESSORS AND MICRO CONTROLLERS	В	3
18U45A0234	R1632024	DATA STRUCTURES	F	0
18U45A0234	R1632026	POWER ELECTRONICS LABORATORY	0	2
18U45A0234	R1632027	MICROPROCESSORS & MICROCONTROLLERS LABOR	S	2
18U45A0234	R1632028	DATA STRUCTURES LABORATORY	0	2
18U45A0234	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
18U45A0234	R163202A	UNIX AND SHELL PROGRAMMING	D	3
18U45A0235	R1632021	POWER ELECTRONIC CONTROLLERS & DRIVES	C	3
18U45A0235	R1632022	POWER SYSTEM ANALYSIS	A	3
18U45A0235	R1632023	MICRO PROCESSORS AND MICRO CONTROLLERS	В	3
18U45A0235	R1632024	DATA STRUCTURES	С	3
18U45A0235	R1632026	POWER ELECTRONICS LABORATORY	S	2
18U45A0235	R1632027	MICROPROCESSORS & MICROCONTROLLERS LABOR	s	2
18U45A0235	R1632028	DATA STRUCTURES LABORATORY	0	2
18U45A0235	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
18U45A0235	R1632023	UNIX AND SHELL PROGRAMMING	C	3
18U45A0236	R163202A	POWER ELECTRONIC CONTROLLERS & DRIVES	D	3
18U45A0236	R1632021	POWER SYSTEM ANALYSIS	D	3
18U45A0236	R1632022	MICRO PROCESSORS AND MICRO CONTROLLERS	C	3
18U45A0236	R1632023	DATA STRUCTURES	D	3
18U45A0236	R1632024	POWER ELECTRONICS LABORATORY	0	2
18U45A0236	R1632020	MICROPROCESSORS & MICROCONTROLLERS LABOR	0	2
		DATA STRUCTURES LABORATORY	s	2
18U45A0236	R1632028		COMPLETED	
18U45A0236	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES		0
18U45A0236	R163202A		D	3
18U45A0237	R1632021	POWER ELECTRONIC CONTROLLERS & DRIVES	D	3
18U45A0237	R1632022	POWER SYSTEM ANALYSIS	С	3
18U45A0237	R1632023	MICRO PROCESSORS AND MICRO CONTROLLERS	D	3
18U45A0237	R1632024		D	3
18U45A0237	R1632026		0	2
18U45A0237	R1632027	MICROPROCESSORS & MICROCONTROLLERS LABOR	A	2
18U45A0237	R1632028			2
18U45A0237	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
18U45A0237	R163202A		С	3
18U45A0238	R1632021	POWER ELECTRONIC CONTROLLERS & DRIVES	D	3
18U45A0238	R1632022		D	3
18U45A0238	R1632023	MICRO PROCESSORS AND MICRO CONTROLLERS	D	3
18U45A0238	R1632024		F	0
18U45A0238	R1632026		S	2
18U45A0238	R1632027	MICROPROCESSORS & MICROCONTROLLERS LABOR	A	2
18U45A0238	R1632028			2
18U45A0238	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
18U45A0238	R163202A		D	3
18U45A0239	R1632021	POWER ELECTRONIC CONTROLLERS & DRIVES	D	3
18U45A0239	R1632022	POWER SYSTEM ANALYSIS	F	0
18U45A0239	R1632023	MICRO PROCESSORS AND MICRO CONTROLLERS	С	3
18U45A0239	R1632024	DATA STRUCTURES	F	0
18U45A0239	R1632026	POWER ELECTRONICS LABORATORY	S	2
18U45A0239	R1632027	MICROPROCESSORS & MICROCONTROLLERS LABOR	A	2

Htno	Subcode	Subname	Grade	Credits
18U45A0239	R1632028	DATA STRUCTURES LABORATORY	0	2
18U45A0239	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
18U45A0239	R163202A	UNIX AND SHELL PROGRAMMING	D	3
18U45A0240	R1632021	POWER ELECTRONIC CONTROLLERS & DRIVES	В	3
18U45A0240	R1632022	POWER SYSTEM ANALYSIS	А	3
18U45A0240	R1632023	MICRO PROCESSORS AND MICRO CONTROLLERS	С	3
18U45A0240	R1632024	DATA STRUCTURES	С	3
18U45A0240	R1632026	POWER ELECTRONICS LABORATORY	0	2
18U45A0240	R1632027	MICROPROCESSORS & MICROCONTROLLERS LABOR	0	2
18U45A0240	R1632028	DATA STRUCTURES LABORATORY	0	2
18U45A0240	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
18U45A0240	R163202A	UNIX AND SHELL PROGRAMMING	С	3
18U45A0241	R1632021	POWER ELECTRONIC CONTROLLERS & DRIVES	F	0
18U45A0241	R1632022	POWER SYSTEM ANALYSIS	С	3
18U45A0241	R1632023	MICRO PROCESSORS AND MICRO CONTROLLERS	В	3
18U45A0241	R1632024	DATA STRUCTURES	C	3
18U45A0241	R1632026	POWER ELECTRONICS LABORATORY	0	2
18U45A0241	R1632027	MICROPROCESSORS & MICROCONTROLLERS LABOR	A	2
18U45A0241	R1632028	DATA STRUCTURES LABORATORY	0	2
18U45A0241	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
18U45A0241	R163202A	UNIX AND SHELL PROGRAMMING	C	3
18U45A0242	R1632021	POWER ELECTRONIC CONTROLLERS & DRIVES	В	3
18U45A0242	R1632022	POWER SYSTEM ANALYSIS	A	3
18U45A0242	R1632023	MICRO PROCESSORS AND MICRO CONTROLLERS	С	3
18U45A0242	R1632024	DATA STRUCTURES	В	3
18U45A0242	R1632026	POWER ELECTRONICS LABORATORY	0	2
18U45A0242	R1632027	MICROPROCESSORS & MICROCONTROLLERS LABOR	S	2
18U45A0242	R1632028	DATA STRUCTURES LABORATORY	0	2
18U45A0242	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
18U45A0242	R163202A	UNIX AND SHELL PROGRAMMING	B	3
18U45A0243	R1632021	POWER ELECTRONIC CONTROLLERS & DRIVES	D	3
18U45A0243	R1632022	POWER SYSTEM ANALYSIS	D	3
18U45A0243	R1632023	MICRO PROCESSORS AND MICRO CONTROLLERS	D	3
18U45A0243	R1632024	DATA STRUCTURES	D	3
18U45A0243	R1632024	POWER ELECTRONICS LABORATORY	S	2
18U45A0243	R1632027	MICROPROCESSORS & MICROCONTROLLERS LABOR	A	2
18U45A0243	R1632028	DATA STRUCTURES LABORATORY	0	2
18U45A0243	R1632020	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
18U45A0243	R1632023	UNIX AND SHELL PROGRAMMING	D	3
18U45A0243	R163202A	POWER ELECTRONIC CONTROLLERS & DRIVES	C	3
18U45A0244	R1632021	POWER SYSTEM ANALYSIS	В	3
18U45A0244	R1632022	MICRO PROCESSORS AND MICRO CONTROLLERS	D	3
18U45A0244	R1632023	DATA STRUCTURES	C	3
18U45A0244	R1632024	POWER ELECTRONICS LABORATORY	0	2
18U45A0244	R1632020	MICROPROCESSORS & MICROCONTROLLERS LABOR	S	2
18U45A0244	R1632027 R1632028	DATA STRUCTURES LABORATORY	0	2
18U45A0244	R1632028	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	2
18U45A0244 18U45A0244	R1632029 R163202A	UNIX AND SHELL PROGRAMMING	B	
			В	3
18U45A0245	R1632021	POWER ELECTRONIC CONTROLLERS & DRIVES		3
18U45A0245	R1632022		C	3
18U45A0245	R1632023	MICRO PROCESSORS AND MICRO CONTROLLERS	F	0

Htno	Subcode	Subname	Grade	Credits
18U45A0245	R1632024	DATA STRUCTURES	С	3
18U45A0245	R1632026	POWER ELECTRONICS LABORATORY	0	2
18U45A0245	R1632027	MICROPROCESSORS & MICROCONTROLLERS LABOR	S	2
18U45A0245	R1632028	DATA STRUCTURES LABORATORY	0	2
18U45A0245	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
18U45A0245	R163202A	UNIX AND SHELL PROGRAMMING	В	3
18U45A0246	R1632021	POWER ELECTRONIC CONTROLLERS & DRIVES	D	3
18U45A0246	R1632022	POWER SYSTEM ANALYSIS	С	3
18U45A0246	R1632023	MICRO PROCESSORS AND MICRO CONTROLLERS	F	0
18U45A0246	R1632024	DATA STRUCTURES	С	3
18U45A0246	R1632026	POWER ELECTRONICS LABORATORY	0	2
18U45A0246	R1632027	MICROPROCESSORS & MICROCONTROLLERS LABOR	A	2
18U45A0246	R1632028	DATA STRUCTURES LABORATORY	0	2
18U45A0246	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
18U45A0246	R163202A	UNIX AND SHELL PROGRAMMING	F	0
18U45A0247	R1632021	POWER ELECTRONIC CONTROLLERS & DRIVES	D	3
18U45A0247	R1632022	POWER SYSTEM ANALYSIS	C	3
18U45A0247	R1632023	MICRO PROCESSORS AND MICRO CONTROLLERS	F	0
18U45A0247	R1632024	DATA STRUCTURES	F	0
18U45A0247	R1632026	POWER ELECTRONICS LABORATORY	S	2
18U45A0247	R1632027	MICROPROCESSORS & MICROCONTROLLERS LABOR	S	2
18U45A0247	R1632028	DATA STRUCTURES LABORATORY	0	2
18U45A0247	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
18U45A0247	R163202A	UNIX AND SHELL PROGRAMMING	F	0
18U45A0248	R1632021	POWER ELECTRONIC CONTROLLERS & DRIVES	C	3
18U45A0248	R1632022	POWER SYSTEM ANALYSIS	C	3
18U45A0248	R1632023	MICRO PROCESSORS AND MICRO CONTROLLERS	D	3
18U45A0248	R1632024	DATA STRUCTURES	C	3
18U45A0248	R1632026	POWER ELECTRONICS LABORATORY	S	2
18U45A0248	R1632027	MICROPROCESSORS & MICROCONTROLLERS LABOR	A	2
18U45A0248	R1632028	DATA STRUCTURES LABORATORY	0	2
18U45A0248	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
18U45A0248	R163202A	UNIX AND SHELL PROGRAMMING	C	3
18U45A0249	R1632021	POWER ELECTRONIC CONTROLLERS & DRIVES	F	0
18U45A0249	R1632022	POWER SYSTEM ANALYSIS	D	3
18U45A0249	R1632023	MICRO PROCESSORS AND MICRO CONTROLLERS	F	0
18U45A0249	R1632024	DATA STRUCTURES	D	3
18U45A0249	R1632026	POWER ELECTRONICS LABORATORY	S	2
18U45A0249	R1632027	MICROPROCESSORS & MICROCONTROLLERS LABOR	A	2
18U45A0249	R1632028	DATA STRUCTURES LABORATORY	S	2
18U45A0249	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
18U45A0249	R163202A	UNIX AND SHELL PROGRAMMING	F	0
18U45A0250	R1632021	POWER ELECTRONIC CONTROLLERS & DRIVES	D.	3
18U45A0250	R1632022	POWER SYSTEM ANALYSIS	C	3
18U45A0250	R1632022	MICRO PROCESSORS AND MICRO CONTROLLERS	F	0
18U45A0250	R1632023	DATA STRUCTURES	F	0
18U45A0250	R1632024	POWER ELECTRONICS LABORATORY	S	2
18U45A0250	R1632020	MICROPROCESSORS & MICROCONTROLLERS LABOR	A	2
18045A0250 18U45A0250	R1632027	DATA STRUCTURES LABORATORY	0	2
18045A0250 18U45A0250	R1632028	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	2
				-
18U45A0250	R163202A	UNIX AND SHELL PROGRAMMING	D	3

Htno	Subcode	Subname	Grade	Credits
18U45A0251	R1632021	POWER ELECTRONIC CONTROLLERS & DRIVES	D	3
18U45A0251	R1632022	POWER SYSTEM ANALYSIS	С	3
18U45A0251	R1632023	MICRO PROCESSORS AND MICRO CONTROLLERS	F	0
18U45A0251	R1632024	DATA STRUCTURES	D	3
18U45A0251	R1632026	POWER ELECTRONICS LABORATORY	0	2
18U45A0251	R1632027	MICROPROCESSORS & MICROCONTROLLERS LABOR	S	2
18U45A0251	R1632028	DATA STRUCTURES LABORATORY	0	2
18U45A0251	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
18U45A0251	R163202A	UNIX AND SHELL PROGRAMMING	D	3
18U45A0252	R1632021	POWER ELECTRONIC CONTROLLERS & DRIVES	D	3
18U45A0252	R1632022	POWER SYSTEM ANALYSIS	D	3
18U45A0252	R1632023	MICRO PROCESSORS AND MICRO CONTROLLERS	F	0
18U45A0252	R1632024	DATA STRUCTURES	D	3
18U45A0252	R1632026	POWER ELECTRONICS LABORATORY	S	2
18U45A0252	R1632027	MICROPROCESSORS & MICROCONTROLLERS LABOR	S	2
18U45A0252	R1632028	DATA STRUCTURES LABORATORY	0	2
18U45A0252	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
18U45A0252	R163202A	UNIX AND SHELL PROGRAMMING	F	0
18U45A0253	R1632021	POWER ELECTRONIC CONTROLLERS & DRIVES	F	0
18U45A0253	R1632022	POWER SYSTEM ANALYSIS	D	3
18U45A0253	R1632023	MICRO PROCESSORS AND MICRO CONTROLLERS	F	0
18U45A0253	R1632024	DATA STRUCTURES	D	3
18U45A0253	R1632026	POWER ELECTRONICS LABORATORY	S	2
18U45A0253	R1632027	MICROPROCESSORS & MICROCONTROLLERS LABOR	А	2
18U45A0253	R1632028	DATA STRUCTURES LABORATORY	0	2
18U45A0253	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
18U45A0253	R163202A	UNIX AND SHELL PROGRAMMING	F	0
18U45A0254	R1632021	POWER ELECTRONIC CONTROLLERS & DRIVES	D	3
18U45A0254	R1632022	POWER SYSTEM ANALYSIS	В	3
18U45A0254	R1632023	MICRO PROCESSORS AND MICRO CONTROLLERS	С	3
18U45A0254	R1632024	DATA STRUCTURES	С	3
18U45A0254	R1632026	POWER ELECTRONICS LABORATORY	0	2
18U45A0254	R1632027	MICROPROCESSORS & MICROCONTROLLERS LABOR	0	2
18U45A0254	R1632028	DATA STRUCTURES LABORATORY	0	2
18U45A0254	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
18U45A0254	R163202A	UNIX AND SHELL PROGRAMMING	В	3
18U45A0255	R1632021	POWER ELECTRONIC CONTROLLERS & DRIVES	С	3
18U45A0255	R1632022	POWER SYSTEM ANALYSIS	В	3
18U45A0255	R1632023	MICRO PROCESSORS AND MICRO CONTROLLERS	D	3
18U45A0255	R1632024	DATA STRUCTURES	С	3
18U45A0255	R1632026	POWER ELECTRONICS LABORATORY	0	2
18U45A0255	R1632027	MICROPROCESSORS & MICROCONTROLLERS LABOR	S	2
18U45A0255	R1632028	DATA STRUCTURES LABORATORY	0	2
18U45A0255	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
18U45A0255	R163202A	UNIX AND SHELL PROGRAMMING	C	3
18U45A0256	R1632021	POWER ELECTRONIC CONTROLLERS & DRIVES	D	3
18U45A0256	R1632022	POWER SYSTEM ANALYSIS	C	3
18U45A0256	R1632023	MICRO PROCESSORS AND MICRO CONTROLLERS	D	3
18U45A0256	R1632023	DATA STRUCTURES	C	3
18U45A0256	R1632024	POWER ELECTRONICS LABORATORY	0	2
18U45A0256	R1632027	MICROPROCESSORS & MICROCONTROLLERS LABOR	S	2

Htno	Subcode	Subname	Grade	Credits
18U45A0256	R1632028	DATA STRUCTURES LABORATORY	0	2
18U45A0256	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
18U45A0256	R163202A	UNIX AND SHELL PROGRAMMING	С	3
18U45A0257	R1632021	POWER ELECTRONIC CONTROLLERS & DRIVES	D	3
18U45A0257	R1632022	POWER SYSTEM ANALYSIS	С	3
18U45A0257	R1632023	MICRO PROCESSORS AND MICRO CONTROLLERS	F	0
18U45A0257	R1632024	DATA STRUCTURES	D	3
18U45A0257	R1632026	POWER ELECTRONICS LABORATORY	0	2
18U45A0257	R1632027	MICROPROCESSORS & MICROCONTROLLERS LABOR	S	2
18U45A0257	R1632028	DATA STRUCTURES LABORATORY	0	2
18U45A0257	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
18U45A0257	R163202A	UNIX AND SHELL PROGRAMMING	C	3
18U45A0258	R1632021	POWER ELECTRONIC CONTROLLERS & DRIVES	F	0
18U45A0258	R1632022	POWER SYSTEM ANALYSIS	D	3
18U45A0258	R1632023	MICRO PROCESSORS AND MICRO CONTROLLERS	F	0
18U45A0258	R1632023	DATA STRUCTURES	D	3
18U45A0258	R1632024		S	2
18U45A0258	R1632027	MICROPROCESSORS & MICROCONTROLLERS LABOR	A	2
18U45A0258	R1632028	DATA STRUCTURES LABORATORY	0	2
18U45A0258	R1632020	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
18U45A0258	R1632023	UNIX AND SHELL PROGRAMMING	D	3
18U45A0259	R163202A	POWER ELECTRONIC CONTROLLERS & DRIVES	F	0
18U45A0259	R1632021	POWER SYSTEM ANALYSIS	C	3
18U45A0259	R1632022	MICRO PROCESSORS AND MICRO CONTROLLERS	C	3
18U45A0259	R1632023	DATA STRUCTURES	D	3
18U45A0259	R1632024	POWER ELECTRONICS LABORATORY	0	2
18U45A0259	R1632020	MICROPROCESSORS & MICROCONTROLLERS LABOR	S	2
18U45A0259	R1632027	DATA STRUCTURES LABORATORY	0	2
18U45A0259	R1632028	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	2
	R1632029	UNIX AND SHELL PROGRAMMING	D	3
18U45A0259 18U45A0260	R163202A	POWER ELECTRONIC CONTROLLERS & DRIVES	F	0
18U45A0260	R1632021	POWER ELECTRONIC CONTROLLERS & DRIVES	C	3
18U45A0260	R1632022	MICRO PROCESSORS AND MICRO CONTROLLERS	D	3
18U45A0260	R1632023	DATA STRUCTURES	D	3
18U45A0260	R1632024	POWER ELECTRONICS LABORATORY	S	2
18U45A0260	R1632020	MICROPROCESSORS & MICROCONTROLLERS LABOR	S	
18U45A0260	R1632027 R1632028	DATA STRUCTURES LABORATORY	0	2 2
18U45A0260	R1632028 R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	2
18U45A0260	R1632029	UNIX AND SHELL PROGRAMMING	F	0
18U45A0260	R163202A	POWER ELECTRONIC CONTROLLERS & DRIVES	F	0
18U45A0261	R1632021	POWER ELECTRONIC CONTROLLERS & DRIVES	F D	3
18U45A0261	R1632022	MICRO PROCESSORS AND MICRO CONTROLLERS	F	
18U45A0261 18U45A0261			F	0
	R1632024	DATA STRUCTURES POWER ELECTRONICS LABORATORY	S	0 2
18U45A0261	R1632026			
18U45A0261	R1632027	MICROPROCESSORS & MICROCONTROLLERS LABOR	S	2
18U45A0261	R1632028			2
18U45A0261	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
18U45A0261	R163202A		F	0
18U45A0262	R1632021	POWER ELECTRONIC CONTROLLERS & DRIVES	F	0
18U45A0262	R1632022	POWER SYSTEM ANALYSIS	C	3
18U45A0262	R1632023	MICRO PROCESSORS AND MICRO CONTROLLERS	В	3

Htno	Subcode	Subname	Grade	Credits
18U45A0262	R1632024	DATA STRUCTURES	С	3
18U45A0262	R1632026	POWER ELECTRONICS LABORATORY	0	2
18U45A0262	R1632027	MICROPROCESSORS & MICROCONTROLLERS LABOR	S	2
18U45A0262	R1632028	DATA STRUCTURES LABORATORY	0	2
18U45A0262	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
18U45A0262	R163202A	UNIX AND SHELL PROGRAMMING	С	3
18U45A0263	R1632021	POWER ELECTRONIC CONTROLLERS & DRIVES	F	0
18U45A0263	R1632022	POWER SYSTEM ANALYSIS	В	3
18U45A0263	R1632023	MICRO PROCESSORS AND MICRO CONTROLLERS	D	3
18U45A0263	R1632024	DATA STRUCTURES	D	3
18U45A0263	R1632026	POWER ELECTRONICS LABORATORY	S	2
18U45A0263	R1632027	MICROPROCESSORS & MICROCONTROLLERS LABOR	А	2
18U45A0263	R1632028	DATA STRUCTURES LABORATORY	0	2
18U45A0263	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
18U45A0263	R163202A	UNIX AND SHELL PROGRAMMING	С	3
18U45A0264	R1632021	POWER ELECTRONIC CONTROLLERS & DRIVES	ABSENT	0
18U45A0264	R1632022	POWER SYSTEM ANALYSIS	ABSENT	0
18U45A0264	R1632023	MICRO PROCESSORS AND MICRO CONTROLLERS	F	0
18U45A0264	R1632024	DATA STRUCTURES	ABSENT	0
18U45A0264	R1632026	POWER ELECTRONICS LABORATORY	ABSENT	0
18U45A0264	R1632027	MICROPROCESSORS & MICROCONTROLLERS LABOR	А	2
18U45A0264	R1632028	DATA STRUCTURES LABORATORY	0	2
18U45A0264	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
18U45A0264	R163202A	UNIX AND SHELL PROGRAMMING	F	0
18U45A0265	R1632021	POWER ELECTRONIC CONTROLLERS & DRIVES	F	0
18U45A0265	R1632022	POWER SYSTEM ANALYSIS	F	0
18U45A0265	R1632023	MICRO PROCESSORS AND MICRO CONTROLLERS	D	3
18U45A0265	R1632024	DATA STRUCTURES	D	3
18U45A0265	R1632026	POWER ELECTRONICS LABORATORY	S	2
18U45A0265	R1632027	MICROPROCESSORS & MICROCONTROLLERS LABOR	s	2
18U45A0265	R1632028	DATA STRUCTURES LABORATORY	0	2
18U45A0265	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
18U45A0265	R163202A	UNIX AND SHELL PROGRAMMING	В	3
18U45A0401	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	В	3
18U45A0401	R1632042	MICRO WAVE ENGINEERING	А	3
18U45A0401	R1632043	VLSI DESIGN	0	3
18U45A0401	R1632044	DIGITAL SIGNAL PROCESSING	F	0
18U45A0401	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	0	2
18U45A0401	R1632047	VLSI LAB	0	2
18U45A0401	R1632048	DIGITAL COMMUNICATIONS LAB	0	2
18U45A0401	R1632049	IPR & PATENTS	COMPLETED	0
18U45A0401	R163204D	BIO-MEDICAL ENGINEERING	А	3
18U45A0402	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	D	3
18U45A0402	R1632042	MICRO WAVE ENGINEERING	С	3
18U45A0402	R1632043	VLSI DESIGN	А	3
18U45A0402	R1632044	DIGITAL SIGNAL PROCESSING	F	0
18U45A0402	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	А	2
18U45A0402	R1632047	VLSI LAB	А	2
18U45A0402	R1632048	DIGITAL COMMUNICATIONS LAB	0	2
18U45A0402	R1632049	IPR & PATENTS	COMPLETED	0
18U45A0402	R163204D	BIO-MEDICAL ENGINEERING	С	3

Htno	Subcode	Subname	Grade	Credits
18U45A0403	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	с	3
18U45A0403	R1632042	MICRO WAVE ENGINEERING	C	3
18U45A0403	R1632043	VLSI DESIGN	A	3
18U45A0403	R1632044	DIGITAL SIGNAL PROCESSING	F	0
18U45A0403	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	S	2
18U45A0403	R1632047	VLSI LAB	0	2
18U45A0403	R1632048	DIGITAL COMMUNICATIONS LAB	0	2
18U45A0403	R1632049	IPR & PATENTS	COMPLETED	0
18U45A0403	R163204D	BIO-MEDICAL ENGINEERING	C	3
18U45A0404	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	C	3
18U45A0404	R1632042	MICRO WAVE ENGINEERING	A	3
18U45A0404	R1632042	VLSI DESIGN	A	3
18U45A0404	R1632044	DIGITAL SIGNAL PROCESSING	F	0
18U45A0404	R1632044	MICRO PROCESSORS & MICRO CONTROLLERS LAB	S	2
18U45A0404	R1632047	VLSI LAB	S	2
18U45A0404	R1632047	DIGITAL COMMUNICATIONS LAB	0	2
18U45A0404	R1632040	IPR & PATENTS	COMPLETED	0
18U45A0404	R1632049	BIO-MEDICAL ENGINEERING	A	3
18U45A0404	R163204D	MICRO PROCESSORS & MICRO CONTROLLERS	В	3
18U45A0405	R1632041	MICRO WAVE ENGINEERING	A	3
18U45A0405	R1632042	VLSI DESIGN	0	3
18U45A0405	R1632043	DIGITAL SIGNAL PROCESSING	F	0
18U45A0405	R1632044	MICRO PROCESSORS & MICRO CONTROLLERS LAB	A	2
18U45A0405	R1632046	VLSI LAB	0	2
18U45A0405	R1632047			2
18U45A0405	R1632048	DIGITAL COMMUNICATIONS LAB	O COMPLETED	
			S	0
18U45A0405	R163204D	BIO-MEDICAL ENGINEERING MICRO PROCESSORS & MICRO CONTROLLERS		3
18U45A0406	R1632041		D	3
18U45A0406	R1632042		B	3
18U45A0406	R1632043	VLSI DESIGN	A	3
18U45A0406 18U45A0406	R1632044			3
	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	A	2
18U45A0406	R1632047		S	2
18U45A0406	R1632048	DIGITAL COMMUNICATIONS LAB		2
18U45A0406	R1632049		COMPLETED	0
18U45A0406	R163204D		В	3
18U45A0407	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	D	3
18U45A0407	R1632042		С	3
18U45A0407	R1632043		С	3
18U45A0407	R1632044		C	3
18U45A0407	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	A	2
18U45A0407	R1632047		A	2
18U45A0407	R1632048	DIGITAL COMMUNICATIONS LAB		2
18U45A0407	R1632049		COMPLETED	0
18U45A0407	R163204D	BIO-MEDICAL ENGINEERING	С	3
18U45A0408	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	С	3
18U45A0408	R1632042		В	3
18U45A0408	R1632043	VLSI DESIGN	С	3
18U45A0408	R1632044	DIGITAL SIGNAL PROCESSING	В	3
18U45A0408	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	A	2
18U45A0408	R1632047	VLSI LAB	S	2

Htno	Subcode	Subname	Grade	Credits
18U45A0408	R1632048	DIGITAL COMMUNICATIONS LAB	0	2
18U45A0408	R1632049	IPR & PATENTS	COMPLETED	0
18U45A0408	R163204D	BIO-MEDICAL ENGINEERING	В	3
18U45A0409	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	D	3
18U45A0409	R1632042	MICRO WAVE ENGINEERING	В	3
18U45A0409	R1632043	VLSI DESIGN	С	3
18U45A0409	R1632044	DIGITAL SIGNAL PROCESSING	С	3
18U45A0409	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	S	2
18U45A0409	R1632047	VLSI LAB	S	2
18U45A0409	R1632048	DIGITAL COMMUNICATIONS LAB	S	2
18U45A0409	R1632049	IPR & PATENTS	COMPLETED	0
18U45A0409	R163204D	BIO-MEDICAL ENGINEERING	В	3
18U45A0410	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	D	3
18U45A0410	R1632042	MICRO WAVE ENGINEERING	F	0
18U45A0410	R1632043	VLSI DESIGN	D	3
18U45A0410	R1632044	DIGITAL SIGNAL PROCESSING	F	0
18U45A0410	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	B	2
18U45A0410	R1632047	VLSI LAB	S	2
18U45A0410	R1632048	DIGITAL COMMUNICATIONS LAB	S	2
18U45A0410	R1632049	IPR & PATENTS	COMPLETED	0
18U45A0410	R163204D	BIO-MEDICAL ENGINEERING	D	3
18U45A0411	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	C	3
18U45A0411	R1632042	MICRO WAVE ENGINEERING	В	3
18U45A0411	R1632042	VLSI DESIGN	В	3
18U45A0411	R1632044	DIGITAL SIGNAL PROCESSING	C	3
18U45A0411	R1632044	MICRO PROCESSORS & MICRO CONTROLLERS LAB	A	2
18U45A0411	R1632047	VLSI LAB	0	2
18U45A0411	R1632048	DIGITAL COMMUNICATIONS LAB	0	2
18U45A0411	R1632049	IPR & PATENTS	COMPLETED	0
18U45A0411	R163204D	BIO-MEDICAL ENGINEERING	C	3
18U45A0412	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	C	3
18U45A0412	R1632042	MICRO WAVE ENGINEERING	В	3
18U45A0412	R1632043	VLSI DESIGN	В	3
18U45A0412	R1632044	DIGITAL SIGNAL PROCESSING	В	3
18U45A0412	R1632044	MICRO PROCESSORS & MICRO CONTROLLERS LAB	A	2
18U45A0412	R1632040	VLSI LAB	0	2
18U45A0412	R1632048	DIGITAL COMMUNICATIONS LAB	0	2
18U45A0412	R1632040	IPR & PATENTS	COMPLETED	0
18U45A0412	R163204D	BIO-MEDICAL ENGINEERING	A	3
18U45A0413	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	C	3
18U45A0413	R1632042	MICRO WAVE ENGINEERING	В	3
18U45A0413	R1632042	VLSI DESIGN	C	3
18U45A0413	R1632043	DIGITAL SIGNAL PROCESSING	C	3
18045A0413 18U45A0413	R1632044	MICRO PROCESSORS & MICRO CONTROLLERS LAB	S	2
18U45A0413	R1632040	VLSI LAB	S	2
18045A0413 18045A0413	R1632047 R1632048	DIGITAL COMMUNICATIONS LAB	0	2
18U45A0413	R1632048	IPR & PATENTS	COMPLETED	2
18045A0413 18045A0413	R1632049 R163204D	BIO-MEDICAL ENGINEERING	B	
				3
18U45A0414	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	C	3
18U45A0414	R1632042		B	3
18U45A0414	R1632043	VLSI DESIGN	B	3

Htno	Subcode	Subname	Grade	Credits
18U45A0414	R1632044	DIGITAL SIGNAL PROCESSING	В	3
18U45A0414	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	S	2
18U45A0414	R1632047	VLSI LAB	S	2
18U45A0414	R1632048	DIGITAL COMMUNICATIONS LAB	0	2
18U45A0414	R1632049	IPR & PATENTS	COMPLETED	0
18U45A0414	R163204D	BIO-MEDICAL ENGINEERING	В	3
18U45A0415	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	C	3
18U45A0415	R1632042	MICRO WAVE ENGINEERING	В	3
18U45A0415	R1632043	VLSI DESIGN	C	3
18U45A0415	R1632044	DIGITAL SIGNAL PROCESSING	С	3
18U45A0415	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	A	2
18U45A0415	R1632047	VLSI LAB	0	2
18U45A0415	R1632048	DIGITAL COMMUNICATIONS LAB	0	2
18U45A0415	R1632049	IPR & PATENTS	COMPLETED	0
18U45A0415	R163204D	BIO-MEDICAL ENGINEERING	C	3
18U45A0416	R163204D	MICRO PROCESSORS & MICRO CONTROLLERS	C	3
18U45A0416	R1632042	MICRO WAVE ENGINEERING	C	3
18U45A0416	R1632043	VLSI DESIGN	C	3
18U45A0416	R1632044	DIGITAL SIGNAL PROCESSING	C	3
18U45A0416	R1632044	MICRO PROCESSORS & MICRO CONTROLLERS LAB	0	2
18U45A0416	R1632047	VLSI LAB	S	2
18U45A0416	R1632048	DIGITAL COMMUNICATIONS LAB	0	2
18U45A0416	R1632049	IPR & PATENTS	COMPLETED	0
18U45A0416	R1632049	BIO-MEDICAL ENGINEERING	B	3
18U45A0417	R163204D	MICRO PROCESSORS & MICRO CONTROLLERS	В	3
18U45A0417	R1632042	MICRO WAVE ENGINEERING	A	3
18U45A0417	R1632042	VLSI DESIGN	A	3
18U45A0417	R1632043	DIGITAL SIGNAL PROCESSING	В	3
18045A0417	R1632044	MICRO PROCESSORS & MICRO CONTROLLERS LAB	0	2
18U45A0417	R1632047	VLSI LAB	0	2
18U45A0417	R1632048	DIGITAL COMMUNICATIONS LAB	0	2
18U45A0417	R1632049	IPR & PATENTS	COMPLETED	0
18U45A0417	R163204D	BIO-MEDICAL ENGINEERING	A	3
18U45A0418	R163204D	MICRO PROCESSORS & MICRO CONTROLLERS	D	3
18U45A0418	R1632042	MICRO WAVE ENGINEERING	C	3
18U45A0418	R1632042	VLSI DESIGN	В	3
18U45A0418	R1632043	DIGITAL SIGNAL PROCESSING	С	3
18U45A0418	R1632044	MICRO PROCESSORS & MICRO CONTROLLERS LAB	S	2
18U45A0418	R1632047	VLSI LAB	0	2
18U45A0418	R1632047	DIGITAL COMMUNICATIONS LAB	0	2
18U45A0418	R1632040	IPR & PATENTS	COMPLETED	0
18U45A0418	R163204D	BIO-MEDICAL ENGINEERING	F	0
18U45A0419	R163204D	MICRO PROCESSORS & MICRO CONTROLLERS	F	0
18U45A0419	R1632042	MICRO WAVE ENGINEERING	F	0
18U45A0419	R1632042	VLSI DESIGN	F	0
18U45A0419	R1632043	DIGITAL SIGNAL PROCESSING	F	0
18045A0419 18045A0419	R1632044	MICRO PROCESSORS & MICRO CONTROLLERS LAB	A	2
18U45A0419 18U45A0419	R1632046 R1632047	VLSI LAB		2
18U45A0419 18U45A0419		VLSI LAB DIGITAL COMMUNICATIONS LAB	AS	2
	R1632048			
18U45A0419	R1632049		COMPLETED	0
18U45A0419	R163204D	BIO-MEDICAL ENGINEERING	D	3

Htno	Subcode	Subname	Grade	Credits
18U45A0420	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	С	3
18U45A0420	R1632042	MICRO WAVE ENGINEERING	C	3
18U45A0420	R1632043	VLSI DESIGN	В	3
18U45A0420	R1632044	DIGITAL SIGNAL PROCESSING	C	3
18U45A0420	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	A	2
18U45A0420	R1632047	VLSI LAB	S	2
18U45A0420	R1632048	DIGITAL COMMUNICATIONS LAB	S	2
18U45A0420	R1632049	IPR & PATENTS	COMPLETED	0
18U45A0420	R163204D	BIO-MEDICAL ENGINEERING	D	3
18U45A0421	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	A	3
18U45A0421	R1632042	MICRO WAVE ENGINEERING	S	3
18U45A0421	R1632043	VLSI DESIGN	S	3
18U45A0421	R1632044	DIGITAL SIGNAL PROCESSING	В	3
18U45A0421	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	S	2
18U45A0421	R1632047	VLSI LAB	0	2
18U45A0421	R1632048	DIGITAL COMMUNICATIONS LAB	0	2
18U45A0421	R1632049	IPR & PATENTS	COMPLETED	0
18U45A0421	R163204D	BIO-MEDICAL ENGINEERING	S	3
18U45A0422	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	C	3
18U45A0422	R1632042	MICRO WAVE ENGINEERING	D	3
18U45A0422	R1632043	VLSI DESIGN	C	3
18U45A0422	R1632044	DIGITAL SIGNAL PROCESSING	F	0
18U45A0422	R1632044	MICRO PROCESSORS & MICRO CONTROLLERS LAB	A	2
18U45A0422	R1632047	VLSI LAB	S	2
18U45A0422	R1632048	DIGITAL COMMUNICATIONS LAB	S	2
18U45A0422	R1632040	IPR & PATENTS	COMPLETED	0
18U45A0422	R1632045	BIO-MEDICAL ENGINEERING	D	3
18U45A0423	R163204D	MICRO PROCESSORS & MICRO CONTROLLERS	C	3
18U45A0423	R1632041	MICRO WAVE ENGINEERING	C	3
18U45A0423	R1632042	VLSI DESIGN	C	3
18U45A0423	R1632044	DIGITAL SIGNAL PROCESSING	D	3
18U45A0423	R1632044	MICRO PROCESSORS & MICRO CONTROLLERS LAB	A	2
18U45A0423	R1632047	VLSI LAB	S	2
18U45A0423	R1632048	DIGITAL COMMUNICATIONS LAB	S	2
18U45A0423	R1632049	IPR & PATENTS	COMPLETED	0
18U45A0423	R163204D	BIO-MEDICAL ENGINEERING	C	3
18U45A0424	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	В	3
18U45A0424	R1632041	MICRO WAVE ENGINEERING	В	3
18U45A0424	R1632043	VLSI DESIGN	S	3
18U45A0424	R1632043	DIGITAL SIGNAL PROCESSING	C	3
18U45A0424	R1632044	MICRO PROCESSORS & MICRO CONTROLLERS LAB	S	2
18U45A0424	R1632040	VLSI LAB	0	2
18U45A0424	R1632048	DIGITAL COMMUNICATIONS LAB	0	2
18U45A0424	R1632040	IPR & PATENTS	COMPLETED	0
18U45A0424	R1632045	BIO-MEDICAL ENGINEERING	A	3
18U45A0425	R163204D	MICRO PROCESSORS & MICRO CONTROLLERS	D	3
18U45A0425	R1632041	MICRO WAVE ENGINEERING	F	0
18U45A0425	R1632042	VLSI DESIGN	F	0
18U45A0425	R1632043	DIGITAL SIGNAL PROCESSING	D	3
18U45A0425	R1632044	MICRO PROCESSORS & MICRO CONTROLLERS LAB	S	2
18U45A0425	R1632046	VLSI LAB		2
10045A0425	K1052047	VLOI LAD	A	2

Htno	Subcode	Subname	Grade	Credits
18U45A0425	R1632048	DIGITAL COMMUNICATIONS LAB	s	2
18U45A0425	R1632049	IPR & PATENTS	COMPLETED	0
18U45A0425	R163204D	BIO-MEDICAL ENGINEERING	D	3
18U45A0426	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	D	3
18U45A0426	R1632042	MICRO WAVE ENGINEERING	D	3
18U45A0426	R1632043	VLSI DESIGN	D	3
18U45A0426	R1632044	DIGITAL SIGNAL PROCESSING	D	3
18U45A0426	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	A	2
18U45A0426	R1632047	VLSI LAB	А	2
18U45A0426	R1632048	DIGITAL COMMUNICATIONS LAB	S	2
18U45A0426	R1632049	IPR & PATENTS	COMPLETED	0
18U45A0426	R163204D	BIO-MEDICAL ENGINEERING	D	3
18U45A0427	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	С	3
18U45A0427	R1632042	MICRO WAVE ENGINEERING	В	3
18U45A0427	R1632043	VLSI DESIGN	В	3
18U45A0427	R1632044	DIGITAL SIGNAL PROCESSING	C	3
18U45A0427	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	S	2
18U45A0427	R1632047	VLSI LAB	S	2
18U45A0427	R1632048	DIGITAL COMMUNICATIONS LAB	0	2
18U45A0427	R1632049	IPR & PATENTS	COMPLETED	0
18U45A0427	R163204D	BIO-MEDICAL ENGINEERING	В	3
18U45A0428	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	C	3
18U45A0428	R1632042	MICRO WAVE ENGINEERING	В	3
18U45A0428	R1632043	VLSI DESIGN	C	3
18U45A0428	R1632044	DIGITAL SIGNAL PROCESSING	D	3
18U45A0428	R1632044	MICRO PROCESSORS & MICRO CONTROLLERS LAB	A	2
18U45A0428	R1632047	VLSI LAB	S	2
18U45A0428	R1632048	DIGITAL COMMUNICATIONS LAB	0	2
18U45A0428	R1632049	IPR & PATENTS	COMPLETED	0
18U45A0428	R163204D	BIO-MEDICAL ENGINEERING	B	3
18U45A0429	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	C	3
18U45A0429	R1632042	MICRO WAVE ENGINEERING	A	3
18U45A0429	R1632043	VLSI DESIGN	В	3
18U45A0429	R1632044	DIGITAL SIGNAL PROCESSING	C	3
18U45A0429	R1632044	MICRO PROCESSORS & MICRO CONTROLLERS LAB	В	2
18U45A0429	R1632040	VLSI LAB	0	2
18U45A0429	R1632048	DIGITAL COMMUNICATIONS LAB	0	2
18U45A0429	R1632040	IPR & PATENTS	COMPLETED	0
18U45A0429	R1632045	BIO-MEDICAL ENGINEERING	A	3
18U45A0430	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	D	3
18U45A0430	R1632041	MICRO WAVE ENGINEERING	C	3
18U45A0430	R1632042	VLSI DESIGN	D	3
18U45A0430	R1632043	DIGITAL SIGNAL PROCESSING	D	3
18U45A0430	R1632044	MICRO PROCESSORS & MICRO CONTROLLERS LAB	0	2
18U45A0430	R1632040	VLSI LAB	S	2
18U45A0430	R1632047	DIGITAL COMMUNICATIONS LAB	0	2
18U45A0430	R1632048	IPR & PATENTS	COMPLETED	0
18U45A0430	R1632049	BIO-MEDICAL ENGINEERING	COMPLETED	3
18045A0430 18045A0431	R163204D R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	D	3
18U45A0431 18U45A0431	R1632041 R1632042	MICRO PROCESSORS & MICRO CONTROLLERS	B	3
18U45A0431	R1632043	VLSI DESIGN	D	3

Htno	Subcode	Subname	Grade	Credits
18U45A0431	R1632044	DIGITAL SIGNAL PROCESSING	С	3
18U45A0431	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	0	2
18U45A0431	R1632047	VLSI LAB	S	2
18U45A0431	R1632048	DIGITAL COMMUNICATIONS LAB	S	2
18U45A0431	R1632049	IPR & PATENTS	COMPLETED	0
18U45A0431	R163204D	BIO-MEDICAL ENGINEERING	В	3
18U45A0432	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	С	3
18U45A0432	R1632042	MICRO WAVE ENGINEERING	В	3
18U45A0432	R1632043	VLSI DESIGN	В	3
18U45A0432	R1632044	DIGITAL SIGNAL PROCESSING	C	3
18U45A0432	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	A	2
18U45A0432	R1632047	VLSI LAB	S	2
18U45A0432	R1632048	DIGITAL COMMUNICATIONS LAB	0	2
18U45A0432	R1632049	IPR & PATENTS	COMPLETED	0
18U45A0432	R163204D	BIO-MEDICAL ENGINEERING	A	3
18U45A0433	R163204D	MICRO PROCESSORS & MICRO CONTROLLERS	C	3
18U45A0433	R1632041	MICRO WAVE ENGINEERING	В	3
18U45A0433	R1632042	VLSI DESIGN	C	3
18U45A0433	R1632043	DIGITAL SIGNAL PROCESSING	D	3
18U45A0433	R1632044	MICRO PROCESSORS & MICRO CONTROLLERS LAB	S	2
18U45A0433	R1632040	VLSI LAB	S	2
18U45A0433	R1632047	DIGITAL COMMUNICATIONS LAB	S	2
18U45A0433	R1632048	IPR & PATENTS	COMPLETED	0
18U45A0433	R1632049	BIO-MEDICAL ENGINEERING	B	3
18U45A0433			COMPLETED	
	R1632049	IPR & PATENTS COMPUTER NETWORKS	B	0
18U45A0501	R1632051 R1632052		-	3
18U45A0501		DATA WAREHOUSING AND MINING DESIGN AND ANALYSIS OF ALGORITHMS	A	3
18U45A0501	R1632053		S	3
18U45A0501	R1632054		BO	3 2
18U45A0501	R1632056 R1632057	NETWORK PROGRAMMING LAB SOFTWARE TESTING LAB		
18U45A0501 18U45A0501	R1632057	DATA WAREHOUSING AND MINING LAB	0	2 2
18U45A0501	R163205C			3
18U45A0502	R1632049	IPR & PATENTS	COMPLETED	0
18U45A0502	R1632051		C C	3
18U45A0502	R1632052	DATA WAREHOUSING AND MINING		3
18U45A0502	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	B	3
18U45A0502	R1632054		С	3
18U45A0502	R1632056	NETWORK PROGRAMMING LAB	0	2
18U45A0502	R1632057		S	2
18U45A0502	R1632058	DATA WAREHOUSING AND MINING LAB	0	2
18U45A0502	R163205C			3
18U45A0503	R1632049	IPR & PATENTS	COMPLETED	0
18U45A0503	R1632051		F	0
18U45A0503	R1632052	DATA WAREHOUSING AND MINING	C	3
18U45A0503	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	С	3
18U45A0503	R1632054	SOFTWARE TESTING METHODOLOGIES	С	3
18U45A0503	R1632056		0	2
18U45A0503	R1632057	SOFTWARE TESTING LAB	S	2
18U45A0503	R1632058	DATA WAREHOUSING AND MINING LAB	S	2
18U45A0503	R163205C	CYBER SECURITY	C	3

Htno	Subcode	Subname	Grade	Credits
18U45A0504	R1632049	IPR & PATENTS	COMPLETED	0
18U45A0504	R1632051	COMPUTER NETWORKS	D	3
18U45A0504	R1632052	DATA WAREHOUSING AND MINING	С	3
18U45A0504	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	С	3
18U45A0504	R1632054	SOFTWARE TESTING METHODOLOGIES	D	3
18U45A0504	R1632056	NETWORK PROGRAMMING LAB	0	2
18U45A0504	R1632057	SOFTWARE TESTING LAB	S	2
18U45A0504	R1632058	DATA WAREHOUSING AND MINING LAB	S	2
18U45A0504	R163205C	CYBER SECURITY	D	3
18U45A0505	R1632049	IPR & PATENTS	COMPLETED	0
18U45A0505	R1632051	COMPUTER NETWORKS	В	3
18U45A0505	R1632052	DATA WAREHOUSING AND MINING	А	3
18U45A0505	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	В	3
18U45A0505	R1632054	SOFTWARE TESTING METHODOLOGIES	В	3
18U45A0505	R1632056	NETWORK PROGRAMMING LAB	0	2
18U45A0505	R1632057	SOFTWARE TESTING LAB	0	2
18U45A0505	R1632058	DATA WAREHOUSING AND MINING LAB	0	2
18U45A0505	R163205C	CYBER SECURITY	В	3
18U45A0506	R1632049	IPR & PATENTS	COMPLETED	0
18U45A0506	R1632051	COMPUTER NETWORKS	F	0
18U45A0506	R1632052	DATA WAREHOUSING AND MINING	F	0
18U45A0506	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	F	0
18U45A0506	R1632054	SOFTWARE TESTING METHODOLOGIES	F	0
18U45A0506	R1632056	NETWORK PROGRAMMING LAB	0	2
18U45A0506	R1632057	SOFTWARE TESTING LAB	S	2
18U45A0506	R1632058	DATA WAREHOUSING AND MINING LAB	S	2
18U45A0506	R163205C	CYBER SECURITY	D	3
18U45A0507	R1632049	IPR & PATENTS	COMPLETED	0
18U45A0507	R1632051	COMPUTER NETWORKS	F	0
18U45A0507	R1632052	DATA WAREHOUSING AND MINING	F	0
18U45A0507	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	В	3
18U45A0507	R1632054	SOFTWARE TESTING METHODOLOGIES	F	0
18U45A0507	R1632056	NETWORK PROGRAMMING LAB	0	2
18U45A0507	R1632057	SOFTWARE TESTING LAB	S	2
18U45A0507	R1632058	DATA WAREHOUSING AND MINING LAB	0	2
18U45A0507	R163205C	CYBER SECURITY	С	3

**Note:1)[Last Date to apply for Recounting/Revaluation/Challenge Revaluation is : 06-01-2021]

** Note:**

* -1 in the filed of externals indicates student is absent for the respective subject.

* -2 in the filed of externals indicates student result Withheld for the respective subject.

* -3 in the filed of externals indicates student involved in Malpractice for the respective subject.

Poplart a. Lely

Date:31.12.2020

Controller of Examinations