

Program Name	Course Code	Course Name	Undergraduate Student Capacity	Minimum cumGPA required	Eligible Departments	Prerequisites & Notes	Credits	Laboratory Credits	Day	Starting Hour	Ending Hour	Location
Information Systems	9010501	INTRODUCTION TO INFORMATION SYSTEMS	5	3.00	All departments		3	0.00	Wednesday	09:40	12:30	II-03
Information Systems	9010504	COMP.NETWORKING FOR INFOR.SYSTEMS	5	3.00	All departments		3	0.00	Wednesday	13:40	16:30	II-02
Information Systems	9010518	AGILE SOFTWARE DEVELOPMENT	3	3.50	EEE, IE, CENG		3	0.00	Tuesday	13:40	16:30	II-05
Information Systems	9010538	CONTEMPORARY SOCIO-TECHNICAL PERSPECTIVES IN INFORMATION SYSTEMS	5	3.00	All departments		3	0.00	Tuesday	09:40	12:30	II-05
Information Systems	9010547	CLOUD COMPUTING: TECHNOLOGY AND BUSINESS	2	3.00	EEE, IE, CENG, CE, ME, BA		3	0.00	Tuesday	09:40	12:30	II-03
Information Systems	9010587	BIG DATA	2	3.00	EEE, CENG, IE		3	0.00	Thursday	13:40	16:30	II-03
Cognitive Science	9020502	SYMBOLS AND PROGRAMMING	2	3.50	CENG, EE, PSY, CEIT, ELT		3	0.00	Thursday	14:40	17:30	II-04
Cognitive Science	9020543	COMPUTATIONAL SEMANTICS	2	3.00			3	0.00	Wednesday	14:40	17:30	II-03
Cognitive Science	9020562	COGNITION IN HUMANS AND OTHER ANIMALS	2	3.00	PSY, PHIL, BIOL, CENG	Other department should inquire	3	0.00	Tuesday	14:40	17:30	II-02
Cognitive Science	9020536	RESEARCH METHODS AND STATISTICS FOR COGNITIVE SCIENCE	2	3.00			3	0.00	Wednesday	10:40	12:40	II-01
Health Informatics	9060535	BIOLOGICAL SIGNAL ANALYSIS	5	3.00	EEE		3	0.00	Tuesday	13:40	16:30	II-04
Bioinformatics	9080500	PROGRAMMING FOR INFORMATICS	5	3.00	BOL, GENE, All Engineering Departments		3	0.00	Monday	09:40	12:30	ENF. LAB.
Bioinformatics	9080501	INTRODUCTION TO BIOINFORMATICS	10	3.00	CENG, BIOL, GENE		3	0.00	Thursday	09:40	12:30	II-04
Bioinformatics	9080505	FOUNDATIONS OF SYSTEMS BIOLOGY	10	3.00	CENG, BIOL, GENE		3	0.00	Wednesday	13:40	16:30	II-04
Bioinformatics	9080506	PROTEIN AND DNA SEQUENCE ANALYSIS	3	3.50	CENG, BIOL, GENE, CHEM, FDE, ENVE		3	2.00	Tuesday	09:40	12:30	II-04
Bioinformatics	9080508	NEXT GENERATION SEQUENCE ANALYSIS AND INFORMATICS	3	3.50	CENG, BIOL, GENE, CHEM, FDE, ENVE		3	0.00	Wednesday	09:40	12:30	II-05
Bioinformatics	9080517	STATISTICAL LEARNING FOR BIOINFORMATICS	5	3.00	BOL, GENE, All Engineering Departments		3	0.00	Tuesday Thursday	10:40 13:40	13:30 15:30	II-06 ENF. LAB.
Cyber Security	9100519	BLOCKCHAIN AND CRYPTOCURRENCY	20	0.00	CENG, EE		3	0.00	Monday	13:40	16:30	II-07
Data Informatics	9110501	INTRODUCTION TO DATA INFORMATICS	2	3.50	EEE, IE, MATH	Python	3	0.00	Wednesday	09:40	12:30	II-06
Data Informatics	9110504	FOUNDATIONS OF DEEP LEARNING	1	3.50		Calculus + linear	3	0.00	Thursday	09:40	12:30	II-02
Data Informatics	9110712	AI FOR BUSINESS	2	3.00	EEE, IE, CENG, CE, ME, BA		3	0.00	Monday	13:40	16:30	II-02