Course Code	Course Title Course Title	Credit Hours	Sections		
Course Code			Sections		
	Hotoffered	>			
	Т	T			
Course Code	Course Title	Credit Hours	Sections		
CP113	Programming Fundamentals	3	2		
CP111	Programming Fundamentals - Lab	1	2		
AR102	Digital Logic Design	2	2		
AR101	Digital Logic Design - Lab	1	2		
MAT113	Calculus and Analytic Geometry	3	2		
ENG211	Expository Writing	1	2		
CCE201	Civics and Community Engagement	2	2		
MAT123	Elementary Algebra (For Pre-Medical Students Only)	3	1		
Course Code	Course Title	Credit Hours	Sections		
Not Offered					
	T	Credit Hours	Sections		
El C(NG211 CE201 AT123 ourse Code	NG211 Expository Writing CE201 Civics and Community Engagement AT123 Elementary Algebra (For Pre-Medical Students Only) ourse Code Course Title	NG211 Expository Writing 1 CE201 Civics and Community Engagement 2 AT123 Elementary Algebra (For Pre-Medical Students Only) 3 ourse Code Course Title Credit Hours		

Course Code Course Title Credit Hours Sections DSAL3253 Theory of Automata 3 6 DSAL3533 Artificial Intelligence 3 6	Semester 6	DSAL3253 DSAL3533 DSAL3531 DSNS3423 DSNS3421 DSDB3343	Course Title Theory of Automata Artificial Intelligence Artificial Intelligence – Lab Computer Communication and Networks Computer Communication and Networks – Lab Information Retrieval Distributed Database Systems	3 3 1 3 1 3 1 3 3 3	6 6 6 6
Course Code Course Title Credit Hours Sections	Semester 6	DSAL3253 DSAL3533 DSAL3531 DSNS3423 DSNS3421 DSDB3343	Course Title Theory of Automata Artificial Intelligence Artificial Intelligence – Lab Computer Communication and Networks Computer Communication and Networks – Lab Information Retrieval	3 3 1 3 1 3 3	6 6 6 6
Course Code Course Title Credit Hours Sections	Semester 6	DSAL3253 DSAL3533 DSAL3531 DSNS3423 DSNS3421	Course Title Theory of Automata Artificial Intelligence Artificial Intelligence – Lab Computer Communication and Networks Computer Communication and Networks – Lab	3 3 1 3 1	6 6 6 6
Course Code Course Title Credit Hours Sections	Semester 6	DSAL3253 DSAL3533 DSAL3531 DSNS3423	Course Title Theory of Automata Artificial Intelligence Artificial Intelligence – Lab Computer Communication and Networks	Credit Hours 3 3 1 3	6 6 6
Course Code Course Title Credit Hours Sections	Semester 6	DSAL3533 DSAL3531	Course Title Theory of Automata Artificial Intelligence Artificial Intelligence – Lab	Credit Hours 3 3	6 6
Course Code Course Title Credit Hours Sections DSAL3253 Theory of Automata 3 6 DSAL3533 Artificial Intelligence 3 6] - 1	DSAL3253 DSAL3533	Course Title Theory of Automata Artificial Intelligence	Credit Hours 3 3	6
Course Code Course Title Credit Hours Sections DSAL3253 Theory of Automata 3 6 DSAL3533 Artificial Intelligence 3 6] - 1	DSAL3253	Course Title Theory of Automata	Credit Hours	6
Course Code Course Title Credit Hours Sections	-		Course Title	Credit Hours	
Semester 5		Course Code	T	T	Sections
			<u> </u>		
	Semester 5				
	ŀ	DSDB2311 DSSS2873	Introduction to Database Systems - Lab Linear Algebra	3	4
	ŀ				
DSDB2311 Introduction to Database Systems - Lab 1 4			Data Structures and Algorithms – Lab	1	4
DSDB2313 Introduction to Database Systems 4 4 DSDB2311 Introduction to Database Systems - Lab 1 4	I mest	DSCP2043	Data Structures and Algorithms	3	4
DSCP2041 Data Structures and Algorithms – Lab 1 4			Probability and Statistics	3	4

Semester 7

Hot Offered

	Course Code	Course Title	Credit Hours	Sections
	DSNS3482	Parallel and Distributed Computing	2	8
	DSNS3481	Parallel and Distributed Computing - Lab	1	8
ster 8	DSGE4753	Professional Practices	3	8
Semester 8	DSDS4152	Data Warehousing and Business Intelligence	2	8
	DSDS4151	Data Warehousing and Business Intelligence - Lab	1	8
	DSMG3943	Organizational Behavior and Culture	3	8
	DSSD4923	FYP-II	3	1