	Course Name	Credit
Course Code CS 151	Object-Oriented Programming	Hours 4
CS 125	Digital Design	4
CS 1180 STA 111	Computer Science Ethics Introduction to Probability & Statistics	3
	Total	13
Course Code	Course Name	Credit Hours
CS 252	Data Structures	4
CS 205 PHY 1103	Discrete Structures 2 General Physics	3
ENG 141	English 2	3
	Total	13
Course Code	Course Name	Credit
CS 216		Hours
CS 216 CS 290	Design and Analysis of Algorithms Software Engineering 1	3
MATH 114	Applied Calculus 2	4
TBA	Total	12
Course Code	Course Name	Credit Hours
C\$ 222	Operating Systems	4
CS 392 MATH 227	Software Engineering 2 Linear Algebra and Differential Equations	3
TBA	Linear Algebra and Differential Equations	2
TBA	Total	2 15
	ı Ulai	10
Course Code	Course Name	Credit
CS 330	Computer Networks	Hours 4
CS 361	Artificial Intelligence	4
CS 370 TBA	Introduction to Databases	3
TDA	Total	13
Course Code	Course Name	Credit Hours
CS 334	Information Security	4
	Distributed Systems	3
CS 427 CS 383		2
CS 383 TBA	Professional Development Seminar	2
CS 383		2
CS 383 TBA	Professional Development Seminar	2 2 2
CS 383 TBA	Professional Development Seminar	2 2 2 13
CS 383 TBA	Professional Development Seminar	2 2 2 13
CS 383 TBA TBA Course Code CS 495	Professional Development Seminar Total Course Name Graduation Project 1	2 2 2 13 Credit Hours 2
CS 383 FBA TBA Course Code	Professional Development Seminar Total Course Name Graduation Project 1 Human Computer Interaction	2 2 2 13
CS 383 TBA TBA Course Code CS 495 CS 351 CS xxx CS xxx	Professional Development Seminar Total Course Name Graduation Project 1	2 2 2 13 Credit Hours 2
CS 383 TBA TBA Course Code CS 495 CS 351 CS xxx	Total Course Name Graduation Project 1 Human Computer Interaction CS Elective Course	2 2 2 13 Credit Hours 2 3
CS 383 TBA TBA Course Code CS 495 CS 351 CS xxx CS xxx	Total Course Name Graduation Project 1 Human Computer Interaction CS Elective Course	2 2 2 13 13 Credit Hours 2 3 3 3
CS 383 TBA TBA Course Code CS 495 CS 351 CS xxx CS xxx	Total Course Name Graduation Project 1 Human Computer Interaction CS Elective Course	2 2 2 13 Credit Hours 2 3
CS 383 TBA TBA Course Code CS 495 CS 351 CS xxx CS xxx Total Course Code CS xxx	Total Course Name Graduation Project 1 Human Computer Interaction CS Elective Course CS Elective Course CS Elective Course CS Elective Course	2 2 13 Credit Hours 2 3 3 11 Credit Hours 3
CS 383 TBA TBA Course Code CS 495 CS 351 CS xxx CS xxx Total Course Code CS xxx CS xxx	Total Course Name Graduation Project 1 Human Computer Interaction CS Elective Course	2 2 13 Credit Hours 2 3 3 11 Credit Hours
CS 383 TBA TBA Course Code CS 495 CS 351 CS xxx CS xxx Total Course Code CS xxx	Total Course Name Graduation Project 1 Human Computer Interaction CS Elective Course CS Elective Course CS Elective Course CS Elective Course	2 2 13 Credit Hours 2 3 3 11 Credit Hours 3
CS 383 TBA TBA Course Code CS 495 CS 351 CS xxx CS xxx Total Course Code CS xxx CS xxx	Total Course Name Graduation Project 1 Human Computer Interaction CS Elective Course CS Elective Course CS Elective Course CS Elective Course Graduation Project 2	2 2 2 13 13
CS 383 TBA TBA Course Code CS 495 CS 351 CS xxx CS xxx Total Course Code CS xxx	Total Course Name Graduation Project 1 Human Computer Interaction CS Elective Course Graduation Project 2 Total	2 2 2 13 3 3 3 3 3 3 3 9 9
CS 383 TBA TBA Course Code CS 495 CS 351 CS xxx CS xxx Total Course Code CS xxx CS xxx CS xxx CS xxx	Total Course Name Graduation Project 1 Human Computer Interaction CS Elective Course CS Elective Course CS Elective Course CS Elective Course Graduation Project 2	2 2 2 13 13
CS 383 TBA TBA Course Code CS 495 CS 351 CS xxx CS xxx Total Course Code CS 497 CS xxx	Total Course Name Graduation Project 1 Human Computer Interaction CS Elective Course CS Elective Course CS Elective Course CS Elective Course Graduation Project 2 Total Course Name Course Name Machine Learning	2 2 2 13 Credit Hours 2 3 3 3 11 Credit Hours 3 9 Credit Hours 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3
CS 383 TBA TBA Course Code CS 495 CS 351 CS xxx CS xxx Total Course Code CS xxx	Total Course Name Graduation Project 1 Human Computer Interaction CS Elective Course CS Elective Course CS Elective Course Graduation Project 2 Total Course Name Machine Learning Natural Language Processing Optimization and Metaheuristics	2 2 2 13 Credit Hours 2 3 3 11 Credit Hours 3 3 9 Credit Hours 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3
CS 383 TBA TBA TBA Course Code CS 495 CS 351 CS xxx CS xxx Total Course Code CS 497 CS xxx	Course Name Graduation Project 1 Human Computer Interaction CS Elective Course CS Elective Course CS Elective Course Graduation Project 2 Total Course Name CS Elective Course Graduation Project 2 Total Course Name Machine Learning Natural Language Processing Optimization and Metaheuristics Neural Networks and Deep Learning	2 2 2 13
CS 383 TBA TBA Course Code CS 495 CS 351 CS xxx CS xxx Total Course Code CS xxx CS xxx CS xxx CS xxx CS 497 CS xxx CS 497 CS xxx CS 497 CS 364 CS 365 CS 467 CS 464 CS 346 CS 346 CS 346	Course Name Graduation Project 1 Human Computer Interaction CS Elective Course CS Elective Course CS Elective Course CS Elective Course Graduation Project 2 Total Course Name Course Name Machine Learning Natural Language Processing Optimization and Metaheuristics Neural Networks and Deep Learning Web Application Development Mobile Application Development	2 2 2 13 Credit Hours 2 3 3 11 Credit Hours 3 3 9 Credit Hours 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3
CS 383 TBA TBA TBA Course Code CS 495 CS 351 CS xxx CS xxx Total Course Code CS 497 CS xxx CS xxx	Course Name Graduation Project 1 Human Computer Interaction CS Elective Course CS Elective Course CS Elective Course Graduation Project 2 Total Course Name Machine Learning Natural Language Processing Optimization and Metaheuristics Neural Networks and Deep Learning Web Application Development Mobile Application Development Game Application Development Game Application Development	2 2 2 13 13
CS 383 TBA TBA Course Code CS 495 CS 351 CS xxx CS xxx Total Course Code CS xxx CS xxx CS xxx CS xxx CS 497 CS xxx CS 497 CS xxx CS 497 CS 364 CS 365 CS 467 CS 464 CS 346 CS 346 CS 346	Course Name Graduation Project 1 Human Computer Interaction CS Elective Course CS Elective Course CS Elective Course CS Elective Course Graduation Project 2 Total Course Name Course Name Machine Learning Natural Language Processing Optimization and Metaheuristics Neural Networks and Deep Learning Web Application Development Mobile Application Development	2 2 2 13 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3
CS 383 TBA TBA TBA Course Code CS 495 CS 351 CS xxx CS xxx Total Course Code CS xxx	Course Name Caduation Project 1 Human Computer Interaction CS Elective Course CS Elective Course CS Elective Course CS Elective Course Graduation Project 2 Total Course Name Course Name Course Name Course Caduation Project 2 Total Course Name Machine Learning Natural Language Processing Optimization and Metaheuristics Neural Networks and Deep Learning Web Application Development Mobile Application Development Game Application Development Selected Topics in Cyber Security and Networks	2 2 2 13 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3
CS 383 TBA TBA TBA Course Code CS 495 CS 351 CS xxx CS xxx Total Course Code CS xxx CS xxx CS xxx CS 497 CS 467 CS 464 CS 365 CS 467 CS 458 CS 447 CS 458 CS 443 CS 337 CS 442	Course Name Graduation Project 1 Human Computer Interaction CS Elective Course CS Elective Course CS Elective Course CS Elective Course Graduation Project 2 Total Course Name Course Name Course Name Course Name Machine Learning Natural Language Processing Optimization and Metaheuristics Neural Networks and Deep Learning Web Application Development Mobile Application Development Game Application Development Selected Topics in Cyber Security and Networks Network Security	2 2 2 13 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3
CS 383 TBA TBA TBA Course Code CS 495 CS 351 CS xxx CS xxx CS xxx CS xxx CS xxx CS xxx CS xxx CS 497 CS 467 CS 464 CS 365 CS 467 CS 464 CS 346 CS 346 CS 347 CS 443 CS 443 CS 443 CS 337 CS 442 Available:	Course Name Graduation Project 1 Human Computer Interaction CS Elective Course CS Elective Course CS Elective Course CS Elective Course Graduation Project 2 Total Course Name Course Name Course Name Course Name Course Name Machine Learning Natural Language Processing Optimization and Metaheuristics Neural Networks and Deep Learning Web Application Development Mobile Application Development Game Application Development Selected Topics in Cyber Security and Networks Network Security Software Security	2 2 2 13
CS 383 TBA TBA TBA CS 495 CS 351 CS xxx CS 497 CS 467 CS 365 CS 467 CS 464 CS 346 CS 346 CS 347 CS 458 CS 443 CS 443 CS 337 CS 442 Available: Course Code	Course Name Caduation Project 1 Human Computer Interaction CS Elective Course Graduation Project 2 Total Course Name Machine Learning Natural Language Processing Optimization and Metaheuristics Neural Networks and Deep Learning Web Application Development Mobile Application Development Game Application Development Selected Topics in Cyber Security and Networks Network Security Software Security Course Name Course Name	2 2 2 13 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3
CS 383 TBA TBA TBA Course Code CS 495 CS 351 CS xxx CS xxx CS xxx CS xxx CS xxx CS xxx CS 497 CS 467 CS 364 CS 365 CS 467 CS 464 CS 346 CS 345 CS 447 CS 458 CS 443 CS 337 CS 442 Available: Course Code CS 114	Course Name Graduation Project 1 Human Computer Interaction CS Elective Course CS Elective Course CS Elective Course CS Elective Course Graduation Project 2 Total Course Name Machine Learning Natural Language Processing Optimization and Metaheuristics Neural Networks and Deep Learning Web Application Development Mobile Application Development Game Application Development Selected Topics in Cyber Security and Networks Network Security Software Security Course Name Discrete Structures 1	2 2 2 13 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3
CS 383 TBA TBA TBA CS 495 CS 351 CS xxx CS 497 CS 467 CS 365 CS 467 CS 464 CS 365 CS 467 CS 458 CS 443 CS 337 CS 442 Available: Course Code CS 114 CS 150 MAT 1112	Total Course Name Graduation Project 1 Human Computer Interaction CS Elective Course CS Elective Course CS Elective Course Graduation Project 2 Total Course Name CS Elective Course Graduation Project 2 Total Course Name Machine Learning Natural Language Processing Optimization and Metaheuristics Neural Networks and Deep Learning Web Application Development Mobile Application Development Game Application Development Selected Topics in Cyber Security and Networks Network Security Software Security Course Name Discrete Structures 1 Introduction to Computer Programming Applied Calculus 1	2 2 2 13 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3
CS 383 TBA TBA TBA Course Code CS 495 CS 351 CS xxx CS xxx CS xxx CS xxx CS xxx CS xxx CS xxx CS 497 CS 467 CS 467 CS 464 CS 365 CS 467 CS 458 CS 443 CS 337 CS 442 Available: Course Code CS 114 CS 150	Course Name Graduation Project 1 Human Computer Interaction CS Elective Course CS Elective Course CS Elective Course Graduation Project 2 Total Course Name Course Name Course Name Course Name Course Name Machine Learning Natural Language Processing Optimization and Metaheuristics Neural Networks and Deep Learning Web Application Development Mobile Application Development Game Application Development Selected Topics in Cyber Security and Networks Network Security Software Security Course Name Discrete Structures 1 Introduction to Computer Programming	2 2 2 13 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3