SCHOOL OF COMPUTER SCIENCE AND ENGINEERING YEARLY SCHEDULE OUTLINE AY 2018/2019

UNDERGRADUATE PROGRAM

FALL	WINTER	SPRING
CSE 122 Bioinformatics	CSE 122 Bioinformatics	CSE 122 Bioinformatics
CSE 125 Programming in Visual Basic	CSE 125 Programming in Visual Basic	CSE 125 Programming in Visual Basic
CSE 129 Science, Computing and Society	CSE 129 Science, Computing and Society	CSE 129 Science, Computing and Society
CSE 201 Computer Science I	CSE 201 Computer Science I	CSE 201 Computer Science I
CSE 202 Computer Science II	CSE 202 Computer Science II	CSE 202 Computer Science II
CSE 208 Intro to Computer Engineering Design	CSE 308 Computer Engineering Design	CSE 310 Digital Logic
	CSE 310 Digital Logic	CSE 313 Machine Organization
CSE 292 Java Programming	CSE 313 Machine Organization	CSE 330 Data Structures
	CSE 330 Data Structures	CSE 401 Computer Architecture
CSE 310 Digital Logic	CSE 335 Signals and Systems	CSE 460 Operating Systems
CSE 313 Machine Organization	CSE 365 Systems Administration	
CSE 330 Data Structures		CSE 366 Systems Networking
CSE 401 Computer Architecture	CSE 401 Computer Architecture*	
CSE 460 Operating Systems*	CSE 431 Algorithm Analysis	CSE 403 Circuit Design and Analysis
	CSE 455 Software Engineering*	CSE 405 Server Programming
CSE 311 Advanced Digital Design	CSE 460 Operating Systems	CSE 408 Sustainable Engineering Design
CSE 322 Web Page Programming	CSE 461 Advanced Operating Systems	CSE 441 Game Programming
CSE 360 Script Programming		CSE 455 Software Engineering
	CSE 501 Intro to Theory of Computation	CSE 456 Embedded Systems
CSE 420 Computer Graphics*	CSE 510 Advanced Architecture	CSE 482 Senior Project
CSE 440 Game Design	CSE 512 Artificial Intelligence	CSE 488 Ethics
CSE 482 Senior Project	CSE 516 Machine Learning	CSE 489 Senior Seminars
	CSE 520 Advanced Graphics	
CSE 500 Automata	CSE 521 FPGA Design	CSE 541 Robotics and Control
CSE 524 Supercomputing & Visualization	CSE 550 Advanced Bioinformatics I*	CSE 511 Expert Systems*
CSE 525 Parallel Algorithms & Programming	CSE 570 Compilers	CSE 513 Advanced Artificial Intelligence*
CSE 530 Data Comm. & Networks	CSE 572 Database Systems	CSE 530 Data Comm. & Networks*
CSE 535 Numerical Computation		CSE 572 Database Systems

* Courses offered upon demand.
More courses might be offered pending upon the demand.

MS PROGRAM

	CSE 625 Parallel Processing* CSE 655 Software Engineering CSE 689 Comprehensive Exam	CSE 602 Computation & Complexity Theory CSE 610 Modern Comp. Architecture CSE 624 Distributed Systems* CSE 631 Adv. Data Communications* CSE 670 Compiler Design	CSE 621 Contemporary Computer Graphics* CSE 630 Algorithms CSE 660 Operating Systems CSE 689 Comprehensive Exam

* Courses offered upon demand.

SCHOOL OF COMPUTER SCIENCE AND ENGINEERING YEARLY SCHEDULE OUTLINE AY 2019/2020

FALL	WINTER	SPRING
UNDERGRADUATE PROGRAM		
CSE 122 Bioinformatics	CSE 122 Bioinformatics	CSE 122 Bioinformatics
CSE 125 Programming in Visual Basic	CSE 125 Programming in Visual Basic	CSE 125 Programming in Visual Basic
CSE 129 Science, Computing and Society	CSE 129 Science, Computing and Society	CSE 129 Science, Computing and Society
CSE 201 Computer Science I	CSE 201 Computer Science I	CSE 201 Computer Science I
CSE 202 Computer Science II	CSE 202 Computer Science II	CSE 202 Computer Science II
CSE 208 Intro to Computer Engineering Design	CSE 308 Computer Engineering Design	CSE 310 Digital Logic
	CSE 310 Digital Logic	CSE 313 Machine Organization
CSE 292 Java Programming	CSE 313 Machine Organization	CSE 330 Data Structures
	CSE 320 Programming Languages *	CSE 366 Systems Networking
CSE 310 Digital Logic	CSE 330 Data Structures	
CSE 313 Machine Organization	CSE 335 Signals and Systems	CSE 401 Computer Architecture
CSE 311 Advanced Digital Design	CSE 365 Systems Administration	CSE 403 Circuit Design and Analysis
CSE 320 Programming Languages		CSE 405 Server Programming
CSE 322 Web Page Programming	CSE 401 Computer Architecture*	CSE 408 Sustainable Engineering Design
CSE 330 Data Structures	CSE 420 Computer Graphics	CSE 431 Algorithm Analysis
CSE 360 Script Programming	CSE 460 Operating Systems	CSE 441 Game Programming
	CSE 455 Software Engineering*	CSE 455 Software Engineering
CSE 401 Computer Architecture		CSE 456 Embedded Systems
CSE 431 Algorithm Analysis	CSE 501 Intro to Theory of Computation	CSE 460 Operating Systems
CSE 440 Game Design	CSE 510 Advanced Architecture	CSE 461 Advanced Operating Systems
CSE 460 Operating Systems	CSE 512 Artificial Intelligence	CSE 482 Senior Project
CSE 461 Advanced Operating Systems	CSE 516 Machine Learning	CSE 488 Ethics
CSE 482 Senior Project	CSE 521 FPGA Design	CSE 489 Senior Seminars
CSE 488 Ethics	CSE 531 High Performance Networks*	
	CSE 550 Advanced Bioinformatics I*	CSE 520 Advanced Graphics*
CSE 500 Automata	CSE 594 Topics in Computer Science	CSE 524 Supercomputing & Visualization*
CSE 525 Parallel Algorithms & Programming*		CSE 530 Data Comm. & Networks*
CSE 530 Data Comm. & Networks		CSE 541 Robotics and Control
CSE 535 Numerical Computation		CSE 570 Compilers*
CSE 570 Compilers		CSE 572 Database Systems

* Courses offered upon demand.

MS PROGRAM

CSE 625 Parallel Processing* CSE 655 Software Engineering CSE 670 Compiler Design CSE 689 Comprehensive Exam	CSE 602 Computation & Complexity Theory CSE 610 Modern Comp. Architecture CSE 624 Distributed Systems* CSE 631 Adv. Data Communications*	CSE 621 Contemporary Computer Graphics* CSE 630 Algorithms CSE 660 Operating Systems CSE 689 Comprehensive Exam

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April 18, 2018-ml