TENTATIVE
2-YEAR SCHEDULE
COMPUTER SCIENCE UNDERGRADUATE ELECTIVES
2018-2020

Fall 2018	Spring 2019	Fall 2019	Spring 2020
142 Adv Computer Organization	140 Adv Algorithm Design & Analysis	142 Adv Computer Organization	140 Adv Algorithm Design & Analysis
148 Modeling and Exp Design	142 Adv Computer Organization	148 Modeling and Exp Design	142 Adv Computer Organization
151 Compiler Construction	148 Modeling and Experimental Design	151 Compiler Construction	152 Cryptography
152 Cryptography	152 Cryptography	152 Cryptography	153 Comp Foren Principles & Practices
153 Comp Foren Principles & Practices	153 Comp Foren Principles & Practices	153 Comp Foren Principles & Practices	154 Comp Sys Attacks & Counter
154 Comp Sys Attacks & Counter	154 Comp Sys Attacks & Counter	154 Comp Sys Attacks & Counter	159 Operating System Pragmatics
155 Adv Computer Graphics	159 Operating System Pragmatics	155 Adv Computer Graphics	165 Comp Game Architecture & Design
159 Operating System Pragmatics	165 Comp Game Architecture & Design	159 Operating System Pragmatics	170 Software Reg & Specifications
170 Software Req & Specifications	177 Data Warehousing & Data Mining	171 Software Req & Specifications	176 Adv Database Management Sys
174 Database Management Systems	179 Software Testing & Quality Assur	174 Database Management Systems	177 Data Warehousing & Data Mining
180 Intelligent Systems	180 Intelligent Systems	180 Intelligent Systems	180 Intelligent Systems
196U Parallel Programming with GPUs	194 Computer Science Seminar	196U Parallel Programming with GPUs	194 Parallel Programming with GPUs
196P Cloud & Mobile Comp Pragmatics	196P Cloud & Mobile Comp Pragmatics	196P Cloud & Mobile Comp Pragmatics	196P Cloud & Mobile Comp Pragmatics

NOTE: This is a planning document and not a guarantee that the schedule above will be followed. All lower and upper division core courses (CSC 15, 20, 28, 35, 60, 130-139), and 190, 191, 192, 195, 198, and 199 are offered every semester. Experimental courses (196's) and new courses will be added as appropriate. Students with a GPA of 3.0 or better may want to consider taking some of the graduate elective courses offered.