2014-2015 Graduate Courses

GRADUATE COURSE OFFERINGS FOR 2014-2015

Listed below are the currently scheduled graduate courses beginning Fall 2014 for the Department of Computer Science and Engineering. Please note that the offerings, available sections and professor assignments are subject to change without notice. For course descriptions, please refer to the UCR General Catalog (available in hard copy or online at www.catalog.ucr.edu).

FALL 2014

CS 204: Advanced Computer Networks: Dr. K.K. Ramakrishnan (new faculty)

CS 211: High Performance Computing: Dr. Chen

CS 218: Design and Analysis of Algorithms: Dr. Young

CS 220: Synthesis of Digital Systems: Dr. Brisk

CS 229: Machine Learning: Dr. Shelton

CS 230: Computer Graphics: Dr. Zordan

CS 260: Seminar in Computer Science: Dr. Christidis

CS 270: Special Topics in Advanced Computer Science: Dr. Tsotras

CS 287: Colloquium in Computer Science: Dr. Christidis (supervising professor)

CS 302: Apprentice Teaching: Dr. Keogh (supervising professor)

WINTER 2015

CS 203: Advanced Computer Architecture: Dr. Najjar

CS 210: Scientific Computing: Dr. Shinar

CS 215: Theory of Computation: Dr. Young

CS 217/EE 217: GPU Architecture and Parallel Programming: Dr. Tan (EE)

CS 231: Computer Animation: Dr. Zordan

CS 234: Computational Methods for Biomolecular Data

CS 236: Database Management Systems: Dr. Tsotras

CS 255: Computer Security: Dr. Zhiyun Qian (new faculty)

CS 260: Seminar in Computer Science: Dr. Shelton
CS 270: Special Topics in Advanced Computer Science: Dr. Jiang
CS 287: Colloquium in Computer Science: Dr. Christidis (supervising professor)
CS 302: Apprentice Teaching: Dr. Keogh (supervising professor)

**SPRING 2015**

CS 201: Compiler Construction: Dr. Gupta
CS 213: Multiprocessor Architecture and Programming: Dr. Bhuyan
CS 238: Algorithmic Techniques in Computational Biology: Dr. Jiang
CS 242: Information Retrieval and Web Search: Dr. Christidis
CS 260 001: Seminar in Computer Science: Dr. Lonardi
CS 260 002: Seminar in Computer Science: Dr. Ravishankar
CS 260 003: Seminar in Computer Science: Dr. Gupta
CS 270: Special Topics in Advanced Computer Science: Dr. Bhuyan
CS 287: Colloquium in Computer Science: Dr. Christidis (supervising professor)
CS 302: Apprentice Teaching: Dr. Keogh (supervising professor)