# UCRIVERSITY OF CALIFORNIA

# 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 <u>www.catalog.ucr.edu</u>).

### **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)

General Campus Information	Department Information	Related Links
<b>University of California, Riverside</b> 900 University Ave. Riverside, CA 92521 Tel: (951) 827-1012	Department of Computer Science and Engineering 351 Winston Chung Hall	UC Riverside Bourns College of Engineering
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