LISTED BELOW ARE THE CURRENTLY SCHEDULED GRADUATE COURSES BEGINNING FALL 2012 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 2012**

CS 202: Advanced Operating Systems: Dr. Madhyastha
CS 204: Advanced Computer Networks: Dr. Molle
CS 206: Testing and Verification Techniques: Dr. Gupta
CS 210: Scientific Computing: Dr. Shinar (new course)
CS 218: Design and Analysis of Algorithms: Dr. Lonardi
CS 233 (ME 231): Pen Based Computing: Dr. Stahovich
CS 235: Data Mining Techniques: Dr. Hristidis
CS 260: Seminar in Computer Science: Dr. Tsotras
CS 270: Special Topics in Advanced Computer Science: Dr. Bhuyan
CS 287: Colloquium in Computer Science: Dr. Brisk (supervising professor)
CS 302: Apprentice Teaching: Dr. Keogh (supervising professor)

**WINTER 2013**

CS 203A: Advanced Computer Architecture: Dr. Najjar
CS 231: Computer Animation: Dr. Zordan
CS 234: Computational Methods for Biomolecular Data: Dr. Lonardi
CS 236: Database Management Systems: Dr. Tsotras
CS 246: Advanced Verification Techniques in Software Engineering: Dr. Ciardo
CS 257: Wireless Networks and Mobile Computing: Dr. Krishnamurthy
CS 260: Seminar in Computer Science: Dr. Gupta
CS 262: Algorithms and Data Structures: Dr. Young
CS 270: Special Topics in Advanced Computer Science: Dr. Jiang

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

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

**SPRING 2013**

CS 201: Compiler Construction: Dr. Gupta

CS 220: Synthesis of Digital Systems: Dr. Brisk

CS 238: Algorithmic Techniques in Computational Biology: Dr. Jiang

CS 255: Computer Security: Dr. Ravishankar

CS 260: Seminar in Computer Science: Dr. Christidis, Dr. Madhyastha & Dr. Shinar

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

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

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