2011-2012 Courses

GRADUATE COURSE OFFERINGS FOR 2011-2012

Listed below are the currently scheduled graduate courses beginning Fall 2011 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 2011

CS 204: Advanced Computer Networks: Dr. Molle

CS 206: Testing and Verification Techniques: Dr. Gupta

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

CS 236: Database Management Systems: Dr. Tsotras

CS 239: Performance Evaluation of Computer Networks: Dr. Krishnamurthy

CS 260: Seminar in Computer Science: Dr. Keogh & Dr. Payne

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

CS 272: Probabilistic Models for Artificial Intelligence: Dr. Shelton

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

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

WINTER 2012

CS 203A: Advanced Computer Architecture: Dr. Bhuyan

CS 207: Advanced Programming Languages: Dr. Neamtiu

CS 215: Theory of Computation: Dr. Chrobak

CS 223: Reconfigurable Computing: Dr. Najjar

CS 230: Computer Graphics: Dr. Shinar (NEW CSE FACULTY)

CS 234: Computational Methods for Biomolecular Data: Dr. Lonardi

CS 235: Data Mining Techniques: Dr. Hristidis (NEW CSE FACULTY)

CS 260: Seminar in Computer Science: Dr. Jiang

CS 269: Software and Hardware Engineering of Embedded Systems: Dr. Vahid
CS 270: Special Topics in Advanced Computer Science: Dr. Gupta & Dr. Tsotras

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

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

**SPRING 2012**

CS 201: Compiler Construction: Dr. Gupta

CS 205: Artificial Intelligence: Dr. Keogh

CS 213: Multiprocessor Architecture and Programming (new title): Dr. Bhuyan

CS 220: Synthesis of Digital Systems: Dr. Vahid

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

CS 240: Network Routing: Dr. Faloutsos

CS 253: Distributed Systems: Dr. Madhyastha

CS 255: Computer Security: Dr. Ravishankar

CS 260: Seminar in Computer Science: Dr. Lonardi and Dr. Hristidis (NEW CSE FACULTY)

CS 261: Seminar in Artificial Intelligence: Dr. Shelton

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

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

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