Listed below are the currently scheduled graduate courses beginning Fall 2010 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 2010**

CS 204: Advanced Computer Networks: Dr. Molle

CS 206: Testing and Verification Techniques: Dr. Ciardo

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

CS 220: Synthesis of Digital Systems: Dr. Brisk

CS 229: Machine Learning: Dr. Shelton

CS 231: Computer Animation: Dr. Zordan

CS 253: Distributed Systems: Dr. Harsha Madhyastha (New CSE Faculty Member)

CS 260: Seminar in Computer Science: Dr. Bhuyan

CS 267: Seminar in Databases: Dr. Tsotras

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

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

**WINTER 2011**

CS 202: Advanced Operating Systems: Dr. Harsha Madhyastha (New CSE Faculty Member)

CS 203A: Advanced Computer Architecture: Dr. Najjar

CS 207: Advanced Programming Languages: Dr. Neamtiu

CS 215: Theory of Computation: Dr. Chrobak

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

CS 235: Data Mining Techniques: Dr. Keogh

CS 236: Database Management Systems: Dr. Tsotras

CS 255: Computer Security: Dr. Ravishankar
CS 260: Seminar in Computer Science: Dr. Fleisch, Dr. Gupta and Dr. Krishnamurthy
CS 270: Special Topics in Advanced Computer Science: Dr. Jiang
CS 287: Colloquium in Computer Science: Dr. Zordan (supervising professor)
CS 302: Apprentice Teaching: Dr. Keogh (supervising professor)

**SPRING 2011**

CS 201: Compiler Construction: Dr. Gupta
CS 205: Artificial Intelligence: Dr. Shelton
CS 238: Algorithmic Techniques in Computational Biology: Dr. Jiang
CS 240: Network Routing: Dr. Faloutsos
CS 245: Software Evolution: Dr. Neamtiu
CS 246: Advanced Verification Techniques in Software Engineering: Dr. Ciardo
CS 260: Seminar in Computer Science: Dr. Lonardi, Dr. Najjar
CS 269: Software and Hardware Engineering of Embedded Systems: Dr. Vahid
CS 287: Colloquium in Computer Science: Dr. Zordan (supervising professor)
CS 302: Apprentice Teaching: Dr. Keogh (supervising professor)