

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)

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