Computer Science and Engineering

2015 - 2016 CSE Graduate Courses

GRADUATE COURSE OFFERINGS FOR 2015-2016

Listed below are the currently scheduled graduate courses beginning Fall 2015 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).

*Reminder: CS graduate students may take up to two undergraduate technical electives to count for elective credit, selected only from: CS 122A, CS 122B, CS 130, CS 133, CS 134, CS 145, CS 151, CS 160, CS 162, CS 164, CS 165, CS 166, CS 168, CS 169, CS 170, CS 171, CS 172, CS 177, CS 179 (E-Z), CS 180, CS 181, CS 182, CS 183, CS 193, EE 140, MATH 120, MATH 135A, MATH 135B.

FALL 2015

CS 206: Testing and Verification Techniques: Dr. Gupta

CS 211: High Performance Computing: Dr. Chen

CS 217: GPU Architecture and Parallel Programming: Dr. Abu-Ghazaleh

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

CS 220: Synthesis of Digital Systems: Dr. Vahid

CS 227 (renumbered from CS 272): Probability Models for Artificial Intelligence: Dr. Shelton

CS 236: Database Management Systems: Dr. Ravishankar

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

CS 260 001: Seminar in Computer Science: Dr. Ramakrishnan
CS 260 002: Seminar in Computer Science: Dr. Christidis

CS 287: Colloquium in Computer Science: Dr. Faloutsos

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

WINTER 2016

CS 201: Compiler Construction: Dr. Zhijia Zhao (new faculty)

CS 202: Advanced Operating Systems: Dr. Abu-Ghazaleh

CS 203: Advanced Computer Architecture: Dr. Wong (ECE Faculty)

CS 204: Advanced Computer Networks: Dr. Ramakrishnan

CS 215: Theory of Computation: Dr. Young

CS 230: Computer Graphics: Dr. Shinar

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

CS 235: Data Mining Techniques: Dr. Keogh

CS 257: Wireless Networks and Mobile Computing: Dr. Krishnamurthy

CS 260 001: Seminar in Computer Science: Dr. Chen
CS 260 002: Seminar in Computer Science: Dr. Shelton

CS 287: Colloquium in Computer Science: Dr. Faloutsos

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

SPRING 2016

CS 201: Compiler Construction: Dr. Gupta

CS 203: Advanced Computer Architecture: Dr. Bhuyan

CS 204: Advanced Computer Networks: Dr. Jiasi Chen

CS 210: Scientific Computing: Dr. Shinar

CS 223: Reconfigurable Computing: Dr. Najjar

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

CS 260 002: Seminar in Computer Science: Dr. Ravishankar
CS 260 003: Seminar in Computer Science: Dr. Jiang

CS 287: Colloquium in Computer Science: Dr. Faloutsos

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

General Campus Information	Department Information	Related Links
University of California, Riverside 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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