Computer Science and Engineering

2008 - 2009 Courses

GRADUATE COURSE OFFERINGS FOR 2008-2009

Listed below are the currently scheduled graduate courses beginning Fall 2008 for the Department of Computer Science and Engineering. Please note that the offerings, available sections and professor assignments are subject to change. For course descriptions, please refer to the UCR General Catalog (available in hard copy or online at http://www.catalog.ucr.edu/catalog2008 /Catalog08-09.pdf).

Fall 2008

CS 202: Advanced Operating Systems: Dr. Brett Fleisch

CS 204: Advanced Computer Networks: Dr. Mart Molle

CS 218: Design and Analysis of Algorithms: Dr. Marek Chrobak

CS 245: Sotfware Evolution: Dr. Iulian Neamtiu

CS 246: Advanced Verification Techniques in Sotfware Engineering: Dr. Gianfranco Ciardo

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

CS 260: Seminar in Computer Science (variable content): Dr. Vassilis Tsotras.

CS 270 001: Special Topics in Advanced Computer Science (variable content): Dr. Michalis Faloutsos

CS 270 002: Special Topics in Advanced Computer Science (variable content): Dr. Christian Shelton

CS 287: Colloquium in Computer Science (variable content). Mandatory quarterly enrollment for all Computer Science graduate students. Supervising professor: Dr. Stefano Lonardi.

CS 302: Apprentice Teaching: Dr. Eamonn Keogh. Mandatory quarterly enrollment for all teaching assistants.

Winter 2009

CS 203A: Advanced Computer Architecture: Dr. Rajiv Gupta

CS 206: Testing and Verification Techniques in Software Engineering: Dr. Gianfranco Ciardo

CS 215: Theory of Computation: Dr. Marek Chrobak

CS 223: Reconfigurable Computing: Dr. Walid Najjar

CS 234: Computational Models for Biomolecular Data: Dr. Stefano Lonardi

CS 235: Data Mining Techniques: Dr. Dimitrios Gunopulos

CS 240: Network Routing: Dr. Michalis Faloutsos

CS 253: Distributed Systems: Dr. Vana Kalogeraki

CS 255: Computer Security: Dr. Chinya Ravishankar

CS 260 001: Seminar in Computer Science (variable content): Dr. Tom Payne

CS 260 003: Seminar in Computer Science (variable content): Dr. Laxmi Bhuyan

CS 270 001: Special Topics in Advanced Computer Science (variable content): Dr. Neal Young

CS 270 002: Special Topics in Advanced Computer Science (variable content): Dr. Srikanth Krishnamurthy

CS 287: Colloquium in Computer Science (variable content). Mandatory quarterly enrollment for all Computer Science graduate students. Supervising professor: Dr. Stefano Lonardi.

CS 302: Apprentice Teaching: Dr. Eamonn Keogh. Mandatory quarterly enrollment for all teaching assistants.

Spring 2009

CS 201: Compiler Construction: Dr. Rajiv Gupta

CS 220: Synthesis of Digital Systems: Dr. Frank Vahid

CS 229: Machine Learning: Dr. Christian Shelton

CS 231: Computer Animation: Dr. Victor Zordan

CS 236: Database Management Systems: Dr. Vassilis Tsotras

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

CS 260 001: Seminar in Computer Science (variable content): Dr. Dimitrios Gunopulos

CS 260 002: Seminar in Computer Science (variable content): Dr. Marek Chrobak

CS 260 003: Seminar in Computer Science (variable content): Dr. Michalis Faloutsos

CS 260 004: Seminar in Computer Science (variable content): Dr. Thomas Payne

CS 270 001: Special Topics in Advanced Computer Science (variable content): Dr. Rajiv Gupta

CS 270 003: Special Topics in Advanced Computer Science (variable content): Dr. Vana Kalogeraki

CS 270 004: Special Topics in Advanced Computer Science (variable content): Dr. Tao Jiang

CS 287: Colloquium in Computer Science (variable content). Mandatory quarterly enrollment for all Computer Science graduate students. Supervising professor: Dr. Stefano Lonardi.

CS 302: Apprentice Teaching: Dr. Eamonn Keogh. Mandatory quarterly enrollment for all teaching assistants.

General Campus Information

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Campus Status • Directions to UCR

Department Information

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351 Winston Chung Hall

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Related Links

UC Riverside

Bourns College of Engineering