

Curriculum Vitae for John Cole

July 25, 2021

I started at UT Dallas in January, 2006 as a part-time lecturer, usually teaching two courses per semester. I had pay raises during my time as a part-time lecturer but no promotions. In September 2012 I was hired as a full-time senior lecturer. In Fall 2017 I was promoted to Senior Lecturer II (now called Associate Professor of Instruction.) In Fall 2021 I was promoted to Professor of Instruction. In 2015 I received a Jonsson School teaching award.

I serve as the faculty sponsor for the UTD student chapter of the Association for Computing Machinery, a position I have held since 2013.

I have served as the associate director of Computer Science Outreach since 2013, working with Dr. Jey Veerasamy.

In July 2021 I was appointed executive director of the Executive Master's in Software Engineering (EMSE) program.

Education: Illinois Institute of Technology, BS in Psychology, May 1974

Illinois Institute of Technology, MS in Computer Science, May, 1975.

Publications: None. (I have published articles in non-referred journals, such as the PC Tech Journal, Windows/DOS Developer's Journal, and Field Service Manager.)

Professional memberships: Association for Computing Machinery.

Related work experience: Since 1972, I have written software of various kinds in a variety of industries, including insurance, health care, telecommunications, programming tools, energy, and customer service. I designed and wrote much of the word processor Datapoint Corporation released in 1979. I wrote the operating system for their 1500 series of machines. I designed the operating system for a computer built by a Dallas start-up company in 1982, and wrote most of it. I wrote a Databus programming language compiler for my own company, which I started in 1983. I wrote a telecommunications server and associated applications for Monsanto Corp. in 2003. I was on contract to a division of a large health insurer from 2007 through early 2012, writing business applications. A full resume is available on request. My UTD Web site is <http://www.utdallas.edu/~John.Cole>.

I taught computer science at Illinois Institute of Technology during Fall 1975 through Fall 1976. I also taught programming at Collin County Community College from 2003 through 2005.

Courses Spring 2021

CS6326.001 Human-Computer Interactions on Tuesday/Thursday from 8:30 AM to 9:45 AM Online

CS1337.009 Computer Science I on Tuesday/Thursday from 11:30 AM to 12:45 PM Online

CS1337.004 Computer Science I on Tuesday/Thursday from 2:30 to 3:45 PM Online

CS4301.002 Mobile App Development (Android) on Monday/Wednesday from 10:00 AM to 11:15 AM Online
CS6360.MS1 Database Design on 10 Friday evenings Online

Courses Fall 2020

CS6326.501 Human-Computer Interactions on Monday/Wednesday from 8:30 PM to 9:45PM Online
CS1200.011 Introduction to Computer Science and Software Engineering on Tuesday/Thursday from 10:00 to 10:50 AM Online
CS1200.006 Introduction to Computer Science and Software Engineering on Tuesday/Thursday from 11:00 to 11:50 AM Online
CS1200.007 Introduction to Computer Science and Software Engineering on Tuesday/Thursday from 1:00 to 1:50 PM Online
CS2336.504 Computer Science II on Tuesday/Thursday from 7:00 PM to 8:15 PM Online

Courses Spring 2020

CS1337.009 Computer Science I on Monday/Wednesday from 10:00 to 11:15 AM in ECSS 2.203
CS6326.001 Human-Computer Interactions on Tuesday/Thursday from 8:30 to 9:45 AM in ECSN 2.112
CS4301.002 Mobile App Development (Android) on Tuesday/Thursday from 11:30 AM to 12:45 PM in ECSS 2.412
CS1337.004 Computer Science I on Tuesday/Thursday from 2:30 to 3:45 PM in ECSS 2.312

Courses Fall 2019

CS6360.004 Database Design on Monday/Wednesday from 8:30 to 9:45 AM in ECSS 2.412
CS6326.001 Human-Computer Interaction on Monday/Wednesday from 11:30 AM to 12:45 PM in CB 1.222
CS1200.011 Introduction to Computer Science and Software Engineering on Tuesday/Thursday from 10:00 to 10:50 PM in CB3 1.302
CS1200.006 Introduction to Computer Science and Software Engineering on Tuesday/Thursday from 11:00 to 11:50 AM in CB3 1.302
CS1200.007 Introduction to Computer Science and Software Engineering on Tuesday/Thursday from 1:00 to 1:50 PM in CB3 1.302
CS1200.013 Introduction to Computer Science and Software Engineering on Tuesday/Thursday from 2:00 to 2:50 PM in CB3 1.302

Courses Spring 2019

CS1337.009 Computer Science I on Monday/Wednesday from 10:00 to 11:15 AM in JSOM 2.803
CS6326.001 Human-Computer Interactions on Tuesday/Thursday from 8:30 to 9:45 AM in ECSN 2.112
CS1337.004 Computer Science I on Tuesday/Thursday from 2:30 to 3:45 PM in ECSS 2.312
CS4301.002 Mobile App Development (Android) on Tuesday/Thursday from 4:00 PM to 5:15 PM in ECSS 2.412

Courses Fall 2018

CS6360.004 Database Design on Monday/Wednesday from 8:30 to 9:45 AM in ECSN 2.112
CS6326.001 Human-Computer Interaction on Monday/Wednesday from 11:30 AM to 12:45 PM in ECSS 2.306

CS1200.011 Introduction to Computer Science and Software Engineering on Tuesday/Thursday from 10:00 to 10:50 PM in RH West 2.401

CS1200.006 Introduction to Computer Science and Software Engineering on Tuesday/Thursday from 11:00 to 11:50 AM in RH West 3.100

CS1200.007 Introduction to Computer Science and Software Engineering on Tuesday/Thursday from 1:00 to 1:50 PM in RH West 3.100

CS1200.013 Introduction to Computer Science and Software Engineering on Tuesday/Thursday from 2:00 to 2:50 PM in RH West 3.100

Courses Spring 2018

CS1337.009 Computer Science I on Monday/Wednesday from 10:00 to 11:15 AM in Residence Hall Northwest MP Room

CS6326.001 Human-Computer Interactions on Tuesday/Thursday from 8:30 to 9:45 AM in ECSS 2.311

CS4301.003 Mobile App Development (Android) on Tuesday/Thursday from 11:30 AM to 12:45 PM in ECSS 2.203

CS1337.004 Computer Science I on Tuesday/Thursday from 2:30 to 3:45 PM in ECSS 2.312

Courses Fall 2017

CS6360.004 Database Design on Monday/Wednesday from 8:30 to 9:45 AM in JSOM 11.206

CS6326.001 Human-Computer Interaction on Monday/Wednesday from 11:30 AM to 12:45 PM in GR 3.302

CS1200.011 Introduction to Computer Science and Software Engineering on Tuesday/Thursday from 10:00 to 10:50 PM in ECSN 2.110

CS1200.006 Introduction to Computer Science and Software Engineering on Tuesday/Thursday from 11:00 to 11:50 AM in ECSN 2.110

CS1200.007 Introduction to Computer Science and Software Engineering on Tuesday/Thursday from 1:00 to 1:50 PM in ECSN 2.112

CS1200.015 Introduction to Computer Science and Software Engineering on Tuesday/Thursday from 9:00 to 9:50 AM in ECSN 2.112

Courses Spring 2017

CS1337.009 Computer Science I on Monday/Wednesday from 10:00 to 11:15 AM in RH West 2.401

CS6326.001 Human-Computer Interactions on Tuesday/Thursday from 8:30 to 9:45 AM in ECSS 2.311

CS4V95.012 Undergraduate Topics in CS: Fundamentals of Mobile Application Development on Tuesday/Thursday from 11:30 to 12:45 in RH West 2.401

CS1337.004 Computer Science I on Tuesday/Thursday from 2:30 to 3:45 PM in ECSS 2.312

Courses Fall 2016

CS6360.004 Database Design on Monday/Wednesday from 8:30 to 9:45 AM in ECSS 2.306

CS6326.001 Human-Computer Interaction on Monday/Wednesday from 11:30 AM to 12:45 PM in ECSS 2.410

CS1200.015 Introduction to Computer Science and Software Engineering on Tuesday/Thursday from 9:00 to 9:50 AM in RH West 3.100

CS1200.006 Introduction to Computer Science and Software Engineering on Tuesday/Thursday from 11:00 to 11:50 AM in RH West 3.100

CS1200.011 Introduction to Computer Science and Software Engineering on Tuesday/Thursday from 10:00 to 10:50 PM in RH West 3.100

CS1200.007 Introduction to Computer Science and Software Engineering on Tuesday/Thursday from 1:00 to 1:50 PM in RH West 3.100

Courses Spring 2016

CS1337.009 Computer Science I on Monday/Wednesday from 10:00 to 11:15 AM in MC 2.410

CS6326.001 Human-Computer Interactions on Tuesday/Thursday from 8:30 to 9:45 AM in ECSN 2.126
(This was CS6301.001 Special topics: User Interface Design for Mobile Devices)

CS4V95.015 Undergraduate Topics in CS: Fundamentals of Mobile Application Development on Tuesday/Thursday from 10:00 to 11:15AM in CB2 1.202

CS1337.004 Computer Science I on Tuesday/Thursday from 2:30 to 3:45 PM in ECSS 2.312

Courses Fall 2015

CS6301.005 Special topics: User Interface Design and Mobile Application Development on Monday/Wednesday from 8:30 to 9:45 AM in JSOM 1.110

CS6301.006 Special topics: User Interface Design and Mobile Application Development on Monday/Wednesday from 11:30 AM to 12:45 PM in ECSS 2.203

CS1200.011 Introduction to Computer Science and Software Engineering from 10:00 to 10:50 AM Tuesday/Thursday in RH West 3.100

CS1200.006 Introduction to Computer Science and Software Engineering from 11:00 to 11:50 AM Tuesday/Thursday in RH West 3.100

CS1200.007 Introduction to Computer Science and Software Engineering from 1:00 to 1:50 PM Tuesday/Thursday in RH West 3.100

CS1200.008 Introduction to Computer Science and Software Engineering from 2:30 to 3:20 PM Tuesday/Thursday in RH West 3.100

Courses Spring 2015

CS6301.001 Special topics: User Interface Design for Mobile Devices on Monday/Wednesday from 8:30 to 9:45 AM in ECSN 2.110

CS1337.004 Computer Science I on Tuesday/Thursday from 2:30 to 3:45 PM in ECSS 2.312

CS4V95.015 Undergraduate Topics in CS: Fundamentals of Mobile Application Development on Tuesday/Thursday from 10:00 to 11:15 in ECSS 2.312

Courses Fall 2014

CS6301.015 Special topics: User Interface Design for Mobile Devices on M/W from 8:30 to 9:45 AM in JSOM 1.110

CS6301.022 Special topics: User Interface Design for Mobile Devices on M/W from 11:30 AM to 12:45 PM in ECSS 2.412

CS1200.034 Introduction to Engineering and Computer Science from 11:00 to 11:50 AM Tuesday/Thursday in the LLC

CS1200.035 Introduction to Engineering and Computer Science from 1:00 to 1:50 PM Tuesday/Thursday in the LLC

CS1200.025 Introduction to Engineering and Computer Science from 2:00 to 2:50 PM Tuesday/Thursday in the LLC

Courses Spring 2014

CS6301.013 Special topics: User Interface Design for Mobile Devices on Tuesday/Thursday from 8:30 to 9:45 AM

CS6359.001 Object-Oriented Analysis and Design on Tuesday/Thursday from 10:00 to 11:15 AM in ECSS 2.312

CS1337.003 Computer Science I on Tuesday/Thursday from 2:30 to 3:45 PM in ECSS 2.412

Courses Fall 2013

CS4347.001 Database Systems on Monday/Wednesday from 10:00 to 11:15 AM in ECSS 2.312

CS6360.004 Database Design on Monday/Wednesday from 11:30 AM to 12:45 PM in ECSS 2.412

CS3354.001 Software Engineering on Monday/Wednesday from 1:00 to 2:15 PM in ECSS 2.312

CS6359.001 Object-Oriented Analysis and Design on Monday/Wednesday from 4:00 to 5:15 in GR 2.530

Courses Summer 2013

CS6360.501 Database Design on Monday/Wednesday from 7:00 to 9:15 PM in ECSN 2.126

Courses Spring 2013

CS1335.001 Computer Science I for non-majors on Tuesday/Thursday from 8:30 to 9:45 AM in ECSS 2.305

CS6359.001 Object-Oriented Analysis and Design on Tuesday/Thursday from 10:00 to 11:15 AM in ECSS 2.201

CS1337.003 Computer Science I on Tuesday/Thursday from 2:30 to 3:45 PM in ECSS 2.412

Courses Fall 2012

ECS1200.003 Engineering Orientation on Tuesday from 10:00 to 11:15 in ECSS 2.412

ECS1200.013 Engineering Orientation on Thursday from 10:00 to 11:15 in ECSS 2.412

CS 4347.001 Database Systems on Monday/Wednesday from 10:00 to 11:15 in ECSS 2.305

CS 3354.001 Software Engineering on Monday/Wednesday from 1:00 to 2:15 in ECSN 2.120

CS 6359.001 Object-Oriented Analysis and Design on Monday/Wednesday from 4:00 to 5:15 in JO 4.614

Course Spring 2012

CS1337.502 Computer Science I Monday/Wednesday 7:00 to 8:15 PM

Courses Fall 2011

CS6359 Object-Oriented Analysis and Design

CS6360 Database Systems

Course Spring 2011

CS4347.501 Database Systems Monday/Wednesday 7:00 to 8:15 in ECSS 2.415

Courses Fall 2010

CS2336.003 Computer Science II Tuesday/Thursday at 1:00 to 2:15 in ECSS 2.201

CS2335.001 Computer Science II Tuesday/Thursday at 2:30 to 3:45 in ECSS 2.203

Courses Spring 2010

CS2335.001 Computer Science II Monday/Wednesday at 4:00 to 5:15 in ECSS 2.412

CS6388.501 Software Project Planning and Management (graduate) on Monday/Wednesday at 7:00 to 8:15 in ECSS 2.201

Courses Fall 2009

CS1337.501 Computer Science I Monday/Wednesday at 5:30 to 6:45 in ECSS 2.311

CS1336.502 Programming Fundamentals Monday/Wednesday at 7:00 to 8:15 in ECSS 2.410

Courses Spring 2009

CS6360 Database Design on Tuesday/Thursday at 11:30 to 12:45 in ECSS 2.305

CS4347 Database Systems on Tuesday/Thursday at 2:30 to 3:45 in ECSS 2.305