

CURRICULUM VITAE

Amardeep Kahlon

Austin Community College
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EDUCATION HISTORY

- Current – Doctorate in Higher Education Administration** University of Texas at Austin
Expected: May 2012
Advanced to candidacy in Fall 2011. Expected final defense: May 2012.
Major area of research interest: Ethno-cultural issues in student academic achievement, success, and college experiences
- 1988 – Master of Science and Advanced Technology Binghamton University, Binghamton, NY
Major: Computer Science
- 1982 – Post-Graduate Diploma in International Business Management
- 1981 - Bachelor of Mass Communication
- 1980 – Bachelor of Arts with Honors in Economics and English Literature

AWARDS / RECOGNITIONS

- 2009 Graduate of Austin Community College Leadership Academy –a yearlong program in higher education leadership development
- 2008 George Sanchez Endowed Presidential Fellowship
- 2007 Piper Professor Award college finalist for the Minnie Stevens Piper Foundation Teaching Excellence Award
- 2006 National Institute for Staff and Organizational Development (NISOD) Excellence in Teaching Award

PROFESSIONAL SUMMARY

Twenty-two years of collegiate teaching experience in basic to advanced courses in Computer Science as well as interdisciplinary courses with Business Management

Experienced in strategic department, program, and curricular planning

Strong and proven education leadership

Knowledge of international education systems through on-site experiences

Teaching Assistant in Organization Design and Behavior graduate course

Broad and rich experience in the use of education technologies

Experienced in conference presentations at local, national and international level

Experienced in design and implementation of course assessments using existing research paradigms and models

Experienced qualitative researcher

CAREER HISTORY

1996 – Present – Austin Community College**Austin, Texas***Professor, Computer Information Systems / Computer Science*

Areas of teaching concentration: Business information systems, programming, business applications, and program design

Major responsibilities:

- Develop and deploy traditional and online courses for workforce and academic transfer students
- Participate in strategic department and curricular planning
- Provide course and career advising to students
- Serve on department committees to aid in the continued growth and success of the program and to guide the development of new curriculum
- Serve as chair and member of several textbook and policy committees
- Constantly assess, evaluate, and improve course content and delivery
- Other duties as assigned by the institution

2002 – 2010 – Austin Community College**Austin, Texas***Assistant Program Chair, Computer Information Systems / Computer Science*

Major responsibilities:

- Implement department policies at the campus level
- Manage the overall operations of the Computer Science labs at the campus level and lead a staff of lab technicians and supervisors
- Advise and help students with scheduling, course selection and degree planning
- Serve as a faculty mentor to enhance student retention and success
- Assist in program evaluation, student surveys and industry surveys to effectively tailor the program to local industry needs

1994 – 1995 – Multimedia and Software Solutions**Endicott, NY***Founder and President*

Major responsibilities:

- Founded the company as a service company providing consulting, networking services, and training

1990 – 1995 – Broome Community College**Binghamton, NY***Full-Time Adjunct Professor, Computer Science*

- Developed course materials and taught both workforce and transfer courses
- Served as coordinator of evening courses
- Advised students on coursework and degree planning
- Served on college-wide and departmental committees

1987 – 1988 – IBM Corporation**Endicott, NY***Software Engineer***1986 – 1987 – NYNEX Corporation****Endicott, NY***System Consultant*

1982- 1984 – Shilpi Advertising
Regional Manager and Account Executive

Mumbai, India

REFEREED SCHOLARLY PRESENTATIONS / PUBLICATIONS

Computer Educators Oral History Project Panelist at the 40th Annual ACM Technical Symposium 2009

“Unplugged: Retaining Students in an Online Class” at NISOD Excellence in Teaching Conference 2009

“An Innovative Approach to Retaining Students in a First-Year Gateway Programming Course” NISOD Excellence in Teaching Conference 2009

“Trends and discoveries of the computing educators oral history project” with Almstrum, V.L. and Barker, L.J., ACM SIGCSE Bulletin, Proceedings of the 40th ACM technical symposium on Computer science education - SIGCSE Volume 41 Issue 1, 2009

“Trends and discoveries of the computing educators oral history project” with Almstrum, V.L., Barker, L.J., Owens, B., Applin, A., ACM SIGCSE Bulletin, Proceedings of the 40th ACM technical symposium on Computer science education - SIGCSE Volume 40 Issue 4, 2008

Course Redesign Workshop presentation at the 20th Annual South-Central Regional Conference for the Consortium for Computing Sciences in Colleges 2008

Course Redesign Workshop presentation at the 44th Annual Association of Computer Educators in Texas Conference 2008

“Computer Educators Oral History Project” Member of a working research group. Preliminary research findings presented at the Conference on Innovation and Technology in Computer Science Education (ITiCSE) Spain 2008

“The Development of a Grant” Professional development workshop presented at the 44th Annual Association of Computer Educators in Texas Conference 2008

“Essential Programming Concepts: The Redesign of an Introductory Programming Course” with Larry Lee Journal of Computing Sciences in Colleges Volume 24 Issue 4, 2009

INVITED PRESENTATIONS

“Social Networking is a Tweet – Use of Online Technologies in Student retention and success” Austin Community College Tech Trends Conference 2010

“Online Technologies to retain students” Annual Tutor Conference 2010

“**New Technologies**” at Texas Agriculture Extension Conference at Texas A & M University – 2001

“**Online Technologies**” at Texas State Tax Professionals Association – 2000

PROFESSIONAL MEMBERSHIPS / AFFILIATIONS

American Education Research Association (AERA)
 Texas Community College Teachers Association (TCCTA)
 Association of Computer Educators in Texas (ACET)
 Association of Computing Machinery (ACM)
 ACM Special Interest Group on Computer Science Education (*ACM-SIGCSE*)
 Consortium for Computing Sciences in Colleges (*CCSC*)
 Association for Women in Technology (AWT)

PROFESSIONAL ACTIVITIES

AUSTIN COMMUNITY COLLEGE

Service to the College

College-Wide committees

- Three term elected senator Faculty Senate
- Secretary Faculty Senate
- Invited member of Information Technology Faculty Email Selection Steering committee
- College-wide Technology Committee
- College Policies and Procedures committee
- Faculty Salary committee
- Professional Development committee

Leadership Academy. Member of a yearlong program focused on higher education leadership. Final project and report concentrated on the use of social media to recruit, engage, and retain students

COMPRO tour. Member of a select group of faculty members and administrators, from around the country, who traveled to Germany, Netherlands and Luxembourg with the aim of studying educational practices, student/faculty mobility, and cross-cultural issues at selected institutions in those countries - summer 2003

Invited presenter at multiple internal college workshops on student engagement, success recruitment, and retention.

Service to the Department

Project lead National Science Foundation grant to redesign an introductory, gateway programming course

Web Master for the Computer Science department

Project lead web site redesign project

Committee chair multiple textbook committees

Committee chair multiple curriculum committees

Member faculty teaching portfolio evaluation team

Member program review team

Chair and member multiple student success committees

Chair and member multiple hiring committees
Course and career advising for students
Chair and member of Professional Development committee

THE UNIVERSITY OF TEXAS AT AUSTIN

Service to the department

Coordinator Higher Education Administration Student Professional Association (HEASPA)

Service to the university

Invited member Information Technology Faculty Technology Council

Invited member Information Technology Student Advisory

Invited member Information Technology Student email selection steering committee at UT Austin

OTHER PROFESSIONAL SERVICE

Consortium for Computing Sciences in Colleges (CCSC)

Board member South Central regional chapter

Chair Panels and Tutorials

Referee Professional Paper Referee

Treasurer for annual conference

Conference Chair South Central regional conference

Moderator Session Moderator

National Science Foundation

Invited Panel Reviewer for multiple grant review sessions - Department of Undergraduate Education

COMMUNITY / VOLUNTEER ACTIVITIES

Coordinator elementary, middle and high school for Destination Imagination, an academic creative problem solving program

Team Coach and Instructor Destination Imagination

Member of Church Executive Board; Webmaster

Information coordinator for church

Coordinator Food Services for church

Volunteer Texas Book Festival

Volunteer Lance Armstrong Foundation

Information coordinator for the neighborhood association

Member of Site-Based Advisory Committee, Westwood High School

Member of Parent Teacher Student Association Executive Board for elementary, middle, and high school

Volunteer Clinton Global University

Volunteer Build-A-Park

TRAVELS

Travelled to Canada, China, Germany, India, Japan, Kuwait, Luxembourg, Malaysia, Mexico, Netherlands, Singapore, Spain, United Arab Emirates, and United Kingdom