Debra L. Chapman, Ph.D.
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University of South Alabama
School of Computing
Shelby Hall 2105
Mobile, Alabama 36688

Professional Experience

Interim Associate Dean

Classes Taught

CIS 110 – Introduction to Computer and Information Sciences

CIS 115 – Introduction to Problem Solving and Programming
   Software/Language: **Alice**, **Visual Basic**
   Traditional and Blended Format

CIS 150 – Introduction to Computer Applications
   Software: Microsoft Office
   Traditional, Blended and Online Format

CIS 155 – Social and Educational Computing
   Software: Sakai, Google Docs, Google Spreadsheets, Google Presentations, Audacity,
   Windows Movie Maker, Second Life
   Blended Format

CIS 120 – Problem Solving and Proo-1.15 Td(B)-3 (l)-2 (eW0)-2 (vi)-2 (n (a)1do (a)1do (a)1dodoMC /P

Publications and Presentations

Chapman, D. (2007), *Advanced use of myitlab - Presentation,* Pearson Education Southern Region User's Group Meeting, Birmingham, AL.

Johnson, R., Chapman, D., Denton, L., and Doran, M., (2003), *Redefining the Definition of a Breadth-First Introductory Programming Course in Computing ,* – ACM Mid-Southeast Chapter Fall Conference, Gatlinburg, TN.

McKinney, D., Chapman, D., Denton, L. (2002), Introductory Programming Birds of a Feather Session, SIGSCE, Cincinnati, OH.

Chapman, D. (2001), *Development of Web Based COBOL Applications Presentation,*

Chair - Development of Retention Videos. (2017 - 2018).
Committee Member, South Alabama Conference on Teaching and Learning, Mobile,
    Alabama. (2009-2016)
Reviewer, Ad Hoc Reviewer, Women in Cybersecurity Conference, Nashville, TN.
    (2015)

Grants

Project Jaguar – Department of Defense
(2018-2020. PI: Dr. Todd Andel

Alabama Innovation Fund – Renewal Program sponsored by the Alabama Department of
Commerce (2012 – 2013). PI: Harvey Barnett.
Total funded: $78,617.00

2013 Student Seed Fund Grant – Program sponsored by NCWIT (National Center for
Women and Information Technology). PI: Debra Chapman.
Total Funded: $750.00

Curriculum Development

Design, Developed, and Implemented a Social and Educational Computing Course
Redesign of Introductory Computer Applications Course based on National Course
Redesign   Criteria
Redesign of Advanced Computer Applications Course based on National Course
Redesign Criteria
Online Course Development for Introductory and Advanced Application Development
Courses
Development of Introduction to Computer Programming Course
Redesign Application Development Course (ITE 353)
Redesign of Introduction to ITE evqru(ed)TJnrce (e)4 (or)3 (u(e3 (og5)-1 ce(t)-2s0 Tc 0 Tw 2.83 00 T3(
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Prentice Hall Information Technology Development Workshops – 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010

CRAW Workshop – Managing the Academic Career for Faculty Women at Undergraduate Computer Science and Engineering Institutions – 2002, 2003, 2004, 2005, 2006, 2007

SIGSCE Conference – 2001, 2002, 2003, 2004, 2005, 2006, 2007

Honors and Awards

The Sally Steadman Azalea Chapter of the Mortar Board Senior Honor Society Top Prof Award Winner, Mortar Board Senior Honor Society. (November 27, 2018).

Beth and Don Davis National Alumni Association Excellence in Advising Award, USA National Alumni Association. (August 2018).

School of Computing Advisor of the Year, School of Computing. (April 2018).

Alpha Iota Mu – Information Sciences Honor Society

2012 Outstanding Instructional Technology and Design Ph.D. Student

Organizational Memberships

ACM US Technology Policy Committee

International Association for Computer Information Systems

Association of Information Technology Professionals

Instructional Technology Student Association