

Debra L. Chapman, Ph.D.
dchapman@southalabma.edu

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 evqr(ed)TJnrce (e)4 (or)3 (u(e3 (og5)-1 ce(t)-2s0 Tc 0 Tw 2.83 00 T3(

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