

Name, current academic rank, and tenure status:

Angela M. Clark, Senior Instructor, non-tenure track

Date of original appointment to this faculty, followed by dates and ranks of advancement:

August, 2009 – Senior Instructor

August, 2001 – Instructor

Degrees with fields, institution, and date

Degree	Field	Institution	Date
BS	Business Management, Specialization: Management Information Systems	University of South Alabama	1992
MS	Computer and Information Sciences, Concentration: Information Systems	University of South Alabama	1999

Courses taught this and last academic year term-by-term.

Term/Year	Course Number	Course Title	Credits	No. of Students
Summer 2012	ISC 272	Systems Architecture (online)	3	7
	ITE 272	Systems Architecture (online)	3	12
Fall 2012	ISC 272	Systems Architecture (blended)	3	19
	ITE 272	Systems Architecture (blended)	3	24
	ITE 382	Network Administration	3	34
Spring 2013	ISC/ITE 272	Systems Architecture (blended)	3	25
	ISC/ITE 272	Systems Architecture (blended)	3	17
	ITE 380	Multimedia Production	3	19
Fall 2013	ISC/ITE 272	Systems Architecture (blended)	3	23
	ISC/ITE 272	Systems Architecture (blended)	3	17
	ITE 382	Network Administration	3	28
Spring 2014	ITE 380	Multimedia Production	3	19
	ITE 474	Human Computer Interface	3	28

Publications, research, grants, presentations, and service to professional organizations**Publications/Conference Proceedings**

- Clark (2003). A Preliminary Investigation of Student Perceptions of Online Education. *Information Systems Education Journal*, 1 (36). <http://isedj.org/1/36/>. ISSN: 1545-679X. presented at ISECON 2003

Grants

- Co-PI, Capacity Building grant funded by IASP in collaboration with Mississippi State University, 2009, awarded \$113,874
- Co-PI, Capacity Building NSF SFS grant submitted in collaboration with Mississippi State University, 2010; awarded \$182,000

- Co-PI, Capacity Building grant funded by DoD IASP, “Advanced Virtual Lab Research Environment”, Oct 2012, awarded \$75,653
- Co-PI, National Science Foundation Scholarships for Service in Information Assurance grant, Nov 2012, awarded \$2,095,776

Posters

- “Enhancing the Cyber-security Learning Experience Through Virtualization” Clark, A. and Sweeney, R. 15th Colloquium for Information Systems Security Education, June 13-15, 2011
- “Course Redesign of Computer Applications Courses” Clark, A. and Chapman, D. USA Conference on Teaching and Learning, Mobile, Alabama. May 2011
- “Analysis of Benefits and Cost-effectiveness of Tablet PCs vs. Interactive Whiteboards” Black, M. and Clark, A. USA Conference on Teaching and Learning, Mobile, Alabama. May 2011

Recent Workshops/Presentations Conducted

- Computing Day Multimedia workshop - April 2011, Nov 2011, April 2012, Nov 2012 (2 dates), April 2013
- Microsoft Teaching Tools workshop for PETAL-Program for Education Teaching and Learning - Nov 2010
- GEMS (Girls in Engineering, Math, and Sciences) Multimedia workshop - Oct 2010

Book reviews, proposal reviews last 3 years

- Textbook PPT slide editor/contributor for new edition of The Architecture of Computer Hardware, Systems Software, & Networking, 3 chapters, Englander, fifth edition, John Wiley & Sons, to be published 2014
- Technical review for textbook, The Architecture of Computer Hardware, Systems Software, & Networking, 3 chapters, Englander, fifth edition, John Wiley & Sons, to be published 2013
- Principles of Computer Networking: Practice Orientation, proposal reviewer (3 chapters) Prentice Hall Feb –Mar 2011
- Reviewer Business Data Networks and Telecommunications text (Ray Panko) – Jan 2011
- Reviewer for new proposed Data Communications” text, Prentice Hall – Nov 2010
- Reviewer Business Data Communications, 6e (Stallings) (3 chapters) – Sept 2010

Service to Professional Organizations

- Peer Reviewer, ISECON 2003 Conference

Technology Skills Acquisition and Usage, Workshops Conducted/Attended Last 3 Years

- USA Conference on Teaching and Learning – May 2011, 2012, 2013
- Flora-Bama PHIT MyITLab Users Conference, March 2013
- SFS Job Fair, Washington, DC January 2013 (Co-PI attendee)
- SFS Job Fair, Washington, DC January 2012 (Co-PI attendee)
- Prentice Hall myitlab User’s Group Conference, Decatur, GA, May 2012
- University of South Alabama Conference on Teaching and Learning May 2012
- 15th Colloquium for Information Systems Security Education, June 2011 (attendee, poster presentation)
- University of South Alabama Conference on Teaching and Learning May 2011

- Department of Homeland Security, Cybercrime Seminar, February 2010 (attendee)
- Microsoft Teaching Tools – conducted workshop Nov 2010 for PETAL
- Conducted multimedia workshop for GEMS – Girls in Engineering, Math, and Sciences Oct 2010
- USA Course Redesign Academy Workshop July 2010
- Self-study of Linux in preparation for new course, ITE 272
- Other numerous workshops relating to online teaching and distance education, course supplementation, teaching techniques and learning theory, and software applications
- Make extensive use of word processing (MS-Word), spreadsheet (MS-Excel), presentation software (MS-PowerPoint), and database (MS-Access) software for teaching and incorporate each into almost all courses.

Consulting:

- St Lukes Episcopal School Technology Committee – 2012-13
- Senior project mentor: Fall 2010, Spring 2011
- Various hours – computer instruction (independent) – ongoing

Academic and non-academic employment history

Teaching

- University of South Alabama, School of Computing, 2001-Present

Industrial

BellSouth Corporation, 1996 - 2000

- Systems Project Analyst/Integration Testing, BellSouth Technology Services, Inc. Atlanta, GA, October 1998 – October 2000
 - Sr. Technical Support Analyst/Manager, BellSouth Mobility, Mobile, AL, July 1997 – October 1998
 - MIS Support Specialist, BellSouth Mobility, Mobile, AL, September 1996 – July 1997
- University of South Alabama, Department of Comparative Medicine, 1992- 1996
- PC Applications Specialist

Licensures, certifications, registries and other qualifications

- Administering Microsoft Windows NT 4.0
- Supporting MS Windows NT 4.0 Core Technologies
- Supporting MS Windows NT Server Enterprise Technologies
- System Administration for Microsoft SQL Server 6.5
- Northern Telecom Meridian 1 Opt. 11-81-C
- Northern Telecom Moves, Adds, & Changes

Awards and honors

- USA Faculty Senate's 50 Outstanding Faculty 2013
- Teacher of the Year 2010-2011, The School of Computer & Information Sciences
- Advisor of the Year 2009-2010, The School of Computer & Information Sciences
- BellSouth Mobility GM Award 1998
- BellSouth Mobility Departmental All-Star 1996

Scientific, professional, and honor societies of which you are a member:

Alpha Iota Mu, collegiate Information Systems honor society (1999 – present)

Department, college, and/or university committees of which you are a member:

- Information Assurance Scholarship Program and Scholarship for Service Coordinator – 2011 to present
- Information Assurance Scholarship Program and NSF Scholarship for Service selection committee – 2010 to present
- Information Technology Curriculum Chair – 2011 to 2012
- School of Computing Curriculum Committee – 2011 to present
- Shelby Hall Facilities committee – 2011 to 2012
- Center of Academic Excellence Application Chair and Visit Coordinator – 2009 to present
- PETAL Advisory Committee – 2008 to 2011
- ABET Self-Study Committee – 2007, 2013
- ITE Faculty – 2004 to present
- CIS Technology Oversight Committee – 2004 to present
- CIS 150/250 Course Development Committee – 2001 to present

Other assigned duties performed during the academic year, with average hours per week. Indicate which, if any, carry extra compensation. If you are course coordinator for courses taught by other than full-time faculty, please indicate here which courses.

- Information Technology Program Coordinator – 2013 to present (course reassignment)
- CIS department Online coordinator - 2007 to present
- CIS 250 Advanced Computer Applications Course Coordinator – 2002 to present
- CIS 150/250 Transfer Credit Evaluator for department – 2001 to present

Student Mentoring

- Faculty Mentor for two Graduate Students completing work on DoD IASP Capacity Grant H98230-12-1-0443 Fall 2012-present
- Faculty Mentor for ITE Senior Demo Project student - Spring 2012
- Faculty Mentor for two Senior Project teams – Fall 2010, Spring 2011
- BEST Robotics coach for St Luke’s Episcopal School – 2009, 2011, 2012, 2013
- Science Olympiad coach for St Luke’s Episcopal School – 2012, 2013

Number of students for which you serve as academic advisor: 68

Estimate the percentage of your time devoted to scholarly and/or research activities: 10 %.

Please give a brief description of your major research and scholarly activities: instructional design, online teaching, learning styles, virtualization