

# Dawn McKinney

**Senior Instructor, 2005 Current full time**  
University of South Alabama Learning and Civic

Management, Co-Director and Co-Founder, 2008 – 2011, part time  
University of South Alabama – School of Computer and Information Sciences,  
Instructor, 1997 - 2005, full time  
S-Wright Preparatory School – Secondary Education, Computer Science  
Instructor, 1989 – 1997, full time

## Awards

Dr. J. & Carol Denny National Alumni Association Excellence in Teaching 2014  
Teacher of the Year, School of Computing 2014  
Team Based Learning Certification and Fellow 2013  
Advisor of the Year, School of Computing 2012  
Phi Kappa Phi Honor Society for the Information Sciences 2006  
Teacher of the Year, School of Computer and Information Sciences 2004  
Outstanding Faculty Member, Council for International Students Organization 2004  
Phi Kappa Phi Honor Society for Computer Science 2000

Assistant Professor of Science, Computer and Information Sciences, University of South  
Alabama, 1989

Bachelor of Art, Philosophy and Psychology, University of South Alabama, 1978

## Activities

Team Based Learning (TBL): Participation in the Quality Enhancement Program  
for STEM TBL and on the Advisory Board. Team-Based Learning Certification,  
2013. Taught TBL courses for dual enrollment at the Alabama School of  
Math and Science, Spring, 2013, 2014, and in Fuzhou, China, Summer, 2013.

**Collaborative Learning:** Design, implement, and assess collaborative learning experiences in all classes taught. Initiated cross-discipline collaborative learning involving service-learning. Appointed to the team for a Quality Enhancement Program for collaborative learning at the University of South Alabama.

**Service-Learning:** Co-founder of USA's Center for Academic Service-Learning and Civic Engagement and Co-Director (2008-2011). Representative for USA in Alabama State Service-Learning Consortium. Helped to coordinate university-wide civic engagement events, design, implement, and assess service-learning seminars for USA faculty, and support of service-learning experiences across campus.

**Learning Communities and the First-Year Experience:** Design/teach freshman course for a learning community and service-learning collaboration with English composition course for promoting the sense of belonging and writing skills during the first semester for freshmen CIS students.

**Mentoring:** Mentor for USA Special Student Services, founder and coordinator of the CIS Peer Mentor Program, mentor for service-learning project teams and UCUR.

**Team Experiences:** Pair programming in programming classes, team projects in all courses taught, team skills taught and measured in classes including team presentations.

### **Publications and Presentations**

McKinney, Dawn, "Where do I belong: A team-based, inquiry-based, and service-learning approach to an introductory course in computer science," Sixth Annual South Alabama Conference on Teaching and Learning, University of South Alabama Publications, May 2016, Mobile, AL.

Landry, Jeff, Dawn McKinney, Harold Pardue, "Team-Based Learning in the School of Computing: A Progress Report," Fifth Annual South Alabama Conference on Teaching and Learning, University of South Alabama Publications, May 2015, Mobile, AL.

Landry, Jeff , and Dawn McKinney, "Addressing Risk Head-On To Overcome TBL Adoption Failure," Fourth Annual South Alabama Conference on Teaching and Learning, University of South Alabama Publications, May 12-13, 2014, Mobile, AL.

Landry, Jeff , and Dawn McKinney, "Team-Based Learning: An Organic Adoption," Third Annual South Alabama Conference on Teaching and Learning, University of South Alabama Publications, May 13-14, 2013, Mobile,

McKinney, Dawn, "The Challenge of Enlivening a One-Hour Introductory Course: Creative Collaborative Learning Activities," Second Annual South Alabama Conference on Teaching and Learning, University of South Alabama Publications, May 14-15, 2012, Mobile, AL, p. 47.

Wildberger, Daniel, Harold Pardue, and Dawn McKinney, "Creative Problem-Solving: Computing and Graphic Art Collaborate on a Service-Learning Project," Second Annual South Alabama Conference on Teaching and Learning, University of South Alabama Publications, May 14-15, 2012, Mobile, AL, p. 55.

Rudd, Alison, Dawn McKinney, and Terry Bowen, "Collaboration between Health Sciences and Computing: A Creative Service-Learning Experience for Freshmen Students," Second Annual South Alabama Conference on Teaching and Learning, University of South Alabama Publications, May 14-15, 2012, Mobile, AL, p. 52.

McKinney, Dawn, "Teams of Students in a Discipline-Specific Freshman Seminar Course Role Play and Serve to Learn about their Chosen Majors," First Annual South Alabama Conference on Teaching and Learning, University of South Alabama Publications, May 16, 2011, Mobile, AL, p. 32.

Denton, Leo, and Dawn McKinney, "Capitalizing on Communication and Team Skills in the Classroom," First Annual South Alabama Conference on Teaching and Learning, University of South Alabama Publications, May 16, 2011, Mobile, AL, p. 24.

Peterson, Karen, Dawn McKinney, and Leo Denton, "Engaging Students with Learning Communities and Service-Learning," First Annual South Alabama Conference on Teaching and Learning, University of South Alabama Publications, May 16, 2011, Mobile, AL, p. 34.

Boettcher, Anne, Dawn McKinney, and Sandra Gregerman, "Service-Learning in Undergraduate Research Experiences," Council on Undergraduate Research 13th National Conference, Weber State University, Ogden, UT, June 19-22, 2010.

Peterson, Karen, Dawn McKinney, and Leo Denton, "Computing and Business Meet English: A Four Year Experience with Freshman Seminars in Learning Communities," The 23rd International Conference on the First-Year Experience, Maui, Hawaii, June 9, 2010.

McKinney, Dawn, Karen Peterson, and Leo Denton, "Learning Communities at the University of South Alabama: Four Years of Lessons Learned," The 2010 Southeastern Learning Community Consortium Planning Summit, Auburn University, Auburn, AL, May, 2010.

McKinney, Dawn, Peterson, Karen and Leo Denton, "'We Go Together': Discipline-Based Learning Community Leads to Positive Developments for Students," The 20th International Conference on The First-Year Experience, Kona, Hawaii, July 9 - 12, 2007.

