

Elizabeth Marie Hodge

327 Plantation Drive
New Bern, NC 28562

252-626-5934
hodgeem@gmail.com

- EDUCATION:** **Ph.D.** (August 2000) **University of Florida**, Gainesville, Florida
Educational Leadership (Emphasis: Higher Education Administration,
Policy, and Distance Education).
- M.S.** (May 1997) **East Carolina University**, Greenville, North Carolina.
Vocational and Technical Education (Emphasis: Information
Technology).
- B.S.** (May 1991) **Ithaca College**, Ithaca, New York.
Emphasis: Commercial Recreation Minor: Business.

LICENSURE/CERTIFICATION

North Carolina Teaching License
IC3 Training and Testing

PROFESSIONAL/RELEVANT EXPERIENCE

2014- Present East Carolina University, College of Education
Department of Interdisciplinary Professions
Program Coordinator

Primary role is to provide leadership and a shared vision among Business and Information Technologies Education program areas. Responsible for course scheduling, curriculum revision, student advising, and administrative support functions.

2012- 2014 East Carolina University, College of Education
Department of Information and Library Science
Associate Chair

Primary role is to provide leadership and vision to all areas of administration within the academic department. Responsible for recruitment, evaluation and supervision of faculty, staff, and student workers; curriculum development and implementation, student advising, budget development and administration; and department continuity and administrative support functions.

Achievements:

- Business and Information Technologies Education Curriculum Revision
- Development of Bilateral Agreement with Community College
- Planning and organization of department merger (Business and Information Technologies Education, and Library Science)
- Participation in TQP Secondary Reform Grant
- Participation in Video Grand Rounds Pirate Code
- Course Schedules
- Budget development and review
- Marketing and recruitment plan
- Website revision

2011- Present East Carolina University, College of Education
 Department of Business and Information Technologies Education
 Assistant Chair

2008 - Present East Carolina University, College of Education,
 Department of Business and Information Technologies Education
 Associate Professor

Charge:

- To enhance the ability of faculty, instructors, and graduate assistants in applying good pedagogical practices with the use of instructional technology.
- Develop Teaching Excellence
 - ISLES Secondary eBooks
 - Video Grand Rounds Teacher Education Research
 - Tablet Computing, integrating apps as instructional tools
 - Multi User Virtual Environment – Second Life
 - Green Screen Technology – Tutorials
 - Video Conference – Collaborate, Centra, FaceTime, and Polycom technology
 - Web 5.0 technology - Blogs, Wikis, Text messaging and Podcasting
- Service on Dissertation and Thesis Committees
- Contribute to an online multimedia-rich teaching

environment.

- Research: Online learning instructional design, development, and online virtual classroom management strategies.

2007 - 2009 East Carolina University, College of Education,
Center for Scholarship in Education
Associate Director

Charge:

- To enhance the ability of faculty, instructors, and graduate assistants to research, publish and write grants.
- Develop Research Excellence
 - Created Center for Scholarship in Education
 - Developed online CSE presence
 - Provided workshops
 - Provided publication editing services
 - Assisted new faculty in developing research agendas
 - Assessment of faculty needs

2002 - 2008 East Carolina University, College of Education,
Department of Business, Career and Technical Education,
Assistant Professor

2000-2002 East Carolina University, College of Education,
Department of Business, Career and Technical Education
Visiting Instructor

1997-2000 Santa Fe Community College,
Business Department, Adjunct Instructor

1997-2000 University of Florida, College of Education
Educational Leadership & Policy Department, Teaching &
Research Assistant

HONORS & NOTEWORTHY ACTIVITY

2014 – 2015 ECU Women of Distinction Nominee

2013 – 2014 NBEA Collegiate Scholar Teacher of the Year Award Nominee

2012 – 2013 Max Ray Joyner Distance Education Award Recipient

2012 – 2013 SBEA Collegiate Scholar Teacher of the Year Award Nominee

2012 – 2013 NBEA Collegiate Scholar Teacher of the Year Award Nominee

2010 – 2011: NCDLA Best Practices in Distance Learning Programming Award. The award was given to the Early College Second Life Program.

2008-2009 East Carolina University Scholar-Teacher, College of Education.

2008-2009 Collegiate Teacher of the Year, North Carolina Business Education.

2005-2006 Nominated for Board of Governors Outstanding Teaching Award
2004-2005 Nominated for Board of Governors Outstanding Teaching Award.
1998 Marines' Memorial Association
*Awarded Education Scholarship
1996-1997 National Honor Fraternity, Beta Kappa Chapter of Pi Omega Pi: Member*Award:
Dr. Vivian Arnold Service Award

PROFESSIONAL AFFILIATIONS

North Carolina Business Education Association (NCBEA): Past President
Southern Business Education Association (SBEA): Editor and Webmaster
Pi Omega Pi National Teacher Education Society: Editor and Webmaster
National Business Education Association (NBEA): Member
EDUCAUSE: Member
Association for Educational Communications and Technology (AECT): Member
North Carolina Distance Learning Association (NCDLA): Member
American Educational Research Association (AERA): Member
National Council for Workforce Development: Member
League for Innovation: Member
Community College Business Officers (CCBO)

SERVICE

Fall - Present Program Coordinator – Serve as Program Coordinator for the Department of Interdisciplinary Professions.

Spring, 2014 Peer Reviewer – Reviewed Dr. Caitlin Ryan as part of her promotion and tenure requirements.

Spring, 2014 Post Tenure Peer Review Committee, Serve as a member of the review committee responsible for evaluating and voting on post tenured faculty review.

Dec., 2013 Faculty Marshal – Served as faculty Marshall for College of Education Graduation Recognition Ceremony.

2013-Present Co-President, Editor, and Webmaster –Serve as the Co-President of the Beta Kappa Chapter of Pi Omega Pi. Serve as the Editor of the Pi Omega Pi National Teacher Education Society. Develop quarterly publication “Here and There”. Design and Maintenance of National Association Website.

2013-Present Editor and Webmaster – Serve as the Editor of the Southern Business Education Association, Develop quarterly publication “Southern Reporter”. Design and Maintenance of Regional Association Website.

- 2013-2014 Associate Department Chair – Serve as Associate Chair for the Department of Information and Library Science working closely with and sharing some duties with Department Chair (Dr. Vivian Mott). Duties include course scheduling, curriculum development, program development and marketing as well as program assessment.
- 2013-Present Member of the E-Learning Taskforce – Serve on the UNC-GA taskforce to develop E-Learning policy for the North Carolina system.
- 2013-Present Chair of the Distance Education and Learning Technology Committee. Serve as the Chair of the DELTC Senate Committee. The DELTC primary charge is to review and recommend policies and procedures to enhance faculty teaching and student learning in distance education.
- 2013-Present College of Education Technology Committee, Serve as a member on the committee. Responsible for assisting in the development of procedures and policies for the College of Education to meet the University DE policy.
- 2013-Present Assessment Review Committee Member (ARC)– Member of the College of Education Assessment Review Committee led by Dr. Diana Lys.
- 2013-Present Dissertation Committee Member – Serve on the dissertation committee for Justin Pankow: A Phenomenological Study of the Student Lived Experience of Embodying an Avatar in Second Life.
- 2012-2013 Dr. Ivan Wallace, 5 Year Chair Review Committee Member
- 2012-2013 Chief Information Officer Search Committee Member
- 2011-Present Bachelors of Science University Studies Committee – Reviewed suggested courses of study and determined adequacy of program. Evaluated student thematic proposals for the College of Education.
- 2011-2013 Assistant Department Chair – Serve as Assistant Chair for the Department of Business and Information Technologies Education working closely with and sharing some duties with Department Chair (Dr. Ivan Wallace).
- 2011-2013 Dissertation Committee Member – served on the dissertation committee for Mary-Lynn Chambers: The Rhetorical Challenge of Whiteness within Blackboard for African American.
- 2011-2013 COE Scholarship Evaluation Committee Member – Tasked with selecting deserving applicants for several scholarships awarded by the College of Education.

Books, in print

Hodge, E., Williams, S., Swope, J., Garner, K., & Philips-Wagoner, A. (2014) Career and Technical Education: Subject Specific Secondary ISLES iBooks.

Book Topics:

- Organizers
- Grouping
- Question & Review
- Opening Day and Career and Technical Organizations
- Conceptual Learning
- Assessment

Hodge, E., Collins, S., and Giordano, T. *The Virtual Worlds Handbook: How to Use Second Life and Other 3D Virtual Environment*. 1st edition. Jones and Bartlett Publishers.

Refereed Published Articles and Book Chapters

Hodge, E. M., (2013). Classroom –Based Professional Development Training Program. *Professional Development in Education*. <http://dx.doi.org/10.1080/19415257.2013.821085>. Routledge, Taylor & Francis Group.

Schmidt, S.W, Hodge, E., & Tschida, C. (2013), How University Faculty Members Developed Their Online Teaching Skills. *The Quarterly Review of Distance Education*, 14(3), pp. 131-140.

Hodge, E. B. & Collins, S. (2012). Live in Your World, Learn in Ours: Virtual Worlds... Engaging the New Generation of Students!, In Kay Seo (Ed.), *Using Social media Effectively in the Classroom*. Routledge.

Hodge, E. B. (2012). Online Business Education, Dr. Lisa Gueldenzoph-Snyder (Ed.), 2011 NBEA Yearbook: Online Business Education (pp. 6). Online: National Business Education Association.

Hodge, E. M., & Collins, S. (May/June 2010). Collaborative Efforts: Teaching and learning in virtual worlds. *EDUCAUSE Review*, 45 (3).

Hodge, E. B., Hodge, E., Collins, S., & Kisling, E. (2009). Virtual Environments...Vehicle for Pedagogical Advancement. *World Academy of Science Engineering and Technology*, 54 (2070-3724), 291-296.

Kisling, E., Hodge, E., & Collins, S. (2010). Learning spaces in a second life. *The Review* (150), 12-20.

- Brown, A., Hodge, E. M., Kisling, E., & Collins, S. (2009). The Virtual Worlds in Education Conference: Lessons Learned from Conducting an International, Peer-Reviewed Conference within Second Life. *Educational Technology: the Magazine for Managers of Change in Education*.
- Kisling, E., Dickerson, J., Ellis, M., Tucker, S., & Hodge, E. (2008). Audio Technologies in Online Business Education Courses. *Mountain-Plains Business Education Journal*, 3 (1).
- Hodge, E. B., Tabrizi, M.H. N. , Farwell, M. A. , & Wuensch, K. L. (2007). Virtual Reality Classrooms: Strategies for Creating a Social Presence. *International Journal of Social Sciences*. Vol. 2, pp. 105-109.
- DuVall, J. B., Powell, M. R. , Hodge, E. M. , & Ellis, M. (2007). Text Messaging to Improve Social Presence in Online Learning. *Educause Quarterly*, 30 (3).
- Hodge, E. B., Ellis, M., DuVall, B., & Powell, M. (2007). Embracing Change: Creating a Social Presence. *Academic Exchange Quarterly*, 11 (3).
- Hodge, E. B. & Ellis, M. (2007). Diverse Learning Needs: Making the Connection through Experiential Learning. *National Associate for Business Teacher Education*.
- Hodge, E. B. & Ozag, D. (2007). The Relationship Between North Carolina Business Teachers' Trust and Hope and their Organizational Commitment. *Delta Pi Epsilon Journal*. Hodge, E., & Ozag, D., (April, 2007). Experiencing Six Thinking Hats. *FORUM*.
- Hodge, E. B. & Ozag, D. (2007). The Relationship Between North Carolina Business Teachers' Trust and Hope and their Organizational Commitment. *Delta Pi Epsilon Journal*.
- Hodge, E., Ellis, M. (April 2007). Making the Connection: Reinforcing Hands-on Learning Through Hands-on Writing. *Interactive Educational Multimedia*. 14
- Hodge, E., Bosse, M., Faulconer, J., & Fewell, M. (December, 2006). Mimicking Proximity: The Role of Distance Education in Forming Communities of Learning. *International Journal of Instructional Technology and Distance Learning*. 3(12)3-13.
- Hodge, E., DuVall, B., & Powell, M. Finding the “Smart” Solution: Using handheld PDA convergence devices in an online class in business, vocational and career education. *Journal of Applied Educational Technology*.

- Hodge, E., DuVall, B., & Powell, M. (March 2005). Mobile Learning -- An Evaluation of the Effectiveness of 3G Smart Phone Convergence Devices in an Online Class in Business, Career, and Technical Education. *Interactive Educational Multimedia*. Issue No. 12
- Tucker, S. & Hodge, E. (October, 2005). Accreditation Standards for Distance Education: A view of multiple assessment/instructional strategies. *WSEAS Trans on Advances in Engineering Education*. 4(2)
- Hodge, E. and Mark, S. (2004). Computer Anxiety: Does it exist? *Open and Distance Educational Technology Journal*. (1)180
- Hodge, E., Tucker, S., Williams, S. (2004). Teaching and learning: Student perceptions of course delivery methods. *New Horizons In Adult Education*. 18(1)4
- Tucker, S., Hodge, E. (2004). Quality Assurance of Distance Education: Multiple Assessment Measures Used in a Business, Career, and Technical Education Department. *Turkish Online Journal of Distance Education*. 5(2)

Presentations

- Hodge, E. B. (2014). *Apps to Educate*. Southern Business Education Association Conference, Little Rock, Arkansas.
- Hodge, E. B. (2014). *Effectively Integrate Google Apps into Education*. Southern Business Education Association Conference, Little Rock, Arkansas.
- Hodge, E., (2014) Enhancing Faculty Pedagogical Methods in Online Instruction. 2014 National Business Education Association Conference.
- Cuthrell, K., Steadman, S., Wilhite, K., Stapleton, J., & Hodge, E. (2014). Moving Beyond a Pilot: Expanding Video Grand Rounds across Teacher Education. American Educational Research Association.
- Hodge, E., (2013) Apps that Matter: How to Get on the Techno-Savvy Gravy Train. 2013 Sloan-C International Conference.
- Hodge, E., (2013). Simple Teaching and Learning Strategies using iPad Applications, ECU ThinkIn, Greenville, North Carolina.
- Hodge, E., Tschida, C., Schmidt, S., (2013). Exploring How Instructors Learn To Teach Online. 2013- *Society for Information Technology and Teacher Education*, International Conference.
- Schmidt, S., Hodge, E., Tschida, C., (2013). How Instructors Learn to Teach Online: Following the Learning Process. 2013 *Academy of Human Resource Development*

International Conference Proceedings, 20th Annual AHRD International Research Conference in the Americas.

Hodge, E., (2013). *Taking Content Knowledge to the Next Level: Instructional Strategies for New Teachers.* 30th Atlantic Coast Business, Marketing, and Information Technology Education Conference, Raleigh, North Carolina.

Hodge, E., (2013). *HodgePodge of Instructional Methods.* Office for Faculty Excellence, Greenville, North Carolina

Hodge, E., (2012). *Best Practices in Virtual Environments.* 29th Atlantic Coast Business, Marketing, Information Technology Education Conference, Raleigh, North Carolina.

Hodge, E., (2012). *Innovative Technologies to Improve Teaching and Learning.* 29th Atlantic Coast Business, Marketing, Information Technology Education Conference, Raleigh, North Carolina.

Hodge, E. & Collins, S., (2012) EDUCAUSE International Conference. *Going the Distance: How Immersive Learning Gets Students to the Finish Line.*

Hodge, E. & Collins, S., (2011). EDUCAUSE: Southeast Regional Conference, Charlotte, North Carolina.

Hodge, E. & Collins, S., (2011). *Virtual Worlds In Education.* Federal Consortium Virtual World International Conference, Washington, District of Columbia.

Hodge, E., (2011). *QR Codes: Exploring Innovative Technologies for Teaching and Learning.* ECU ThinkIn, Greenville, North Carolina.

Hodge, E., (2011). *Innovations - Shades of Second Life.* League for Innovation, International Conference, San Diego, CA

Hodge, E., (2011). *ACBMITE - Instructional Methods and Second Life, a Winning Combination.* - 28th Atlantic Coast Business, Marketing, and Information Technology in Education Conference, Raleigh, North Carolina.

Hodge, E., (2011). *ACBMITE - Working with Moodle in a Virtual Environment.* 28th Atlantic Coast Business, Marketing, and Information Technology Education Conference, Raleigh, North Carolina.

Hodge, E., (2010). Invited Presentation. University of South Carolina. *Integrating Second Life into Teaching and Learning.*

Hodge, E. & Collins, S., (2009). EDUCAUSE International Conference. *Collaborative Efforts: Teaching and Learning in Virtual Worlds.*

- Hodge, E. & Collins, S., (2009). *In a Nutshell: Teaching and Learning in Second Life*. Hawaii International Education Conference.
- Hodge, E., (2008). *Virtual Reality as Instructional Tool*. A consortium of Institution and Organizations Committed to Quality Online Education. Sloan-C International Conference.
- Hodge, E., (2008). SLED International Conference – VR3 – *Virtual Reality: Vehicle for Pedagogical Advancement*. Second Life Education Conference.
- Hodge, E., (2008). *Second Life & Instructional Design*. Education Technology Conference. Campus Technology National Conference.
- Hodge, E. & Schmidt, S., (2008). E-Learn World Conference – *Shrinking Classroom*. World Conference on E-Learning in Corporate, Government, Healthcare and Higher Education.
- Hodge, E., (2008). *Innovative Instructional Technology Strategies*. National Business Education Conference.
- Hodge, E., (2008). ACBMITE – *Second Life in Academia*. 24th Atlantic Coast Business, Marketing, and Information Technology in Education Conference, Raleigh, North Carolina.
- Hodge, E. & Tucker, S., (2007). *Supervision: The quest to integrate innovative, interactive videoconferencing technology to assess clinical interns*. American Educational Research Association.
- Hodge, E., (2007). *Strategies for Integrating Centra in an Online Teaching Environment*. Society for Information Technology and Teacher Education, International Conference.
- Hodge, E., (2006). TLT – *Centra Success – Web E-Learning Platform*. Teaching and Learning with Technology.
- Hodge, E., (2006). ACBMITE – *Video Conferencing – Centra, Skype, SightSpeed*. 22nd Atlantic Coast Business, Marketing, and Information Technology in Education Conference, Raleigh, North Carolina.
- Hodge, E. (2006). ACBMITE – *SMS Text Messaging*. 22nd Atlantic Coast Business, Marketing, and Information Technology in Education Conference, Raleigh, North Carolina.
- Hodge, E., (2005). Web Design Workshop. Southern Business Education Association.
- Hodge, E., (2005). Creating Flash Animation. Department of Public Instruction State conference that provides teacher educators updates on course material.

Hodge, E. & Ozag, D., (2004). Six Thinking Hats. Delta Pi Epsilon National Conference.

Hodge, E., (2004). Dreamweaver and Flash Workshop. Southern Business Education Conference. Southern Business Education Regional Conference.

Hodge, E., (2004). Emerging Technology. Association for Educational Communications and Technology National Conference.

Hodge, E., (2004). Educating from a Distance. WSEAS International Applied Computer Science Conference.

Hodge, E., (2003). TLT – Experiential Learning. Teaching and Learning with Technology.

Hodge, E., (2003). An Evaluation of the Effectiveness of 3G Smart Phone Convergence Devices in an Online Class in Business, Career and Technical Education. Association for Educational Communications and Technology National Conference.

Hodge, E., (2003). ACBMITE – Video Conferencing: Is it ready for prime time yet? Atlantic Coast Business, Marketing, and Information Technology in Education Conference, Raleigh, North Carolina.

Hodge, E., (2003). ACBMITE – Computer Anxiety. Atlantic Coast Business, Marketing, and Information Technology in Education Conference, Raleigh, North Carolina.

Hodge, E., (2003). Dreamweaver and Flash Workshop. Department of Public Instruction State conference that provides teacher educators updates on course material.

Hodge, E., (2003). Pocket PC's Workshop. Department of Public Instruction State conference that provides teacher educators updates on course material.

GRANTS/AWARDS

2015: Pending - Crowe, A., Hodge, E. B., & Glass, S., UNC Defense Research Opportunity Initiative, Co-Investigator. To improve the quality of life of military personnel and their families by providing an integrated app and website to support well-being, mental health, and resiliency pre, during, and post deployment.

2011:Funded - Hodge, E. B., Lester, J., Rowe, J., Mott, B., & Brown, C., Next Generation Learning Challenges Wave 2, Crystal Island Lost Investigation is an intelligent game-based learning environment developed for middle grade students. CI8 is designed to immerse students in a narrative-centered science mystery that engages students in learning microbiology while developing fundamental English Language Arts and Literacy skills. The curriculum underlying CI8 mystery narrative is derived from the North Carolina state standard course of study for eighth-grade microbiology and Common Core standards for English Language Arts. The environment is designed as a

supplement to classroom instruction, and it blends elements of both inquiry learning and direct instruction. Bill and Melinda Gates Foundation.

2011: Not Funded - Brown, A., Hodge, E., & Schmidt, S., The Online Toolkit for Teachers (TOTE), The Online Toolkit for Educators (TOTE) promotes online teaching expertise. The primary learning domains include skill development with online media, communication, and teaching tools. Secondary skills include documenting the educational uses of these tools. TOTE prepares educators to make best use of online environments for teaching and learning. Digital Media and Learning Competition.

2009 - Hodge, E. B. & Crews, T., Investigating the Use of Web 2.0 Technologies in Online Business Education methods and Curriculum Courses, Delta Pi Epsilon.

2010: Not Funded - Second Life, ECU ORNC Grant
Hodge, E. B., Collins, S., Russoniello, C., Soldano, C., & Morie, J., Operation Re-Entry.

2009: Not Funded - Delta Pi Epsilon
Research: Investigating the Use of Web 2.0 Technologies in Online Business Education Methods and Curriculum Courses
Principal Investigator: Tena Crews
Co-Investigator: Elizabeth Hodge
Amount Requested: \$15,083.28
The goal of this research is to teach comparable online business education courses, in the area of methods and curriculum, during the fall 2009 semester. They are utilizing an array of Web 2.0 technologies to assist business education students (undergraduate, graduate, and alternative-certification) in developing invaluable technology skills and an understanding of the lifelong learning process that occurs when they become business educators. It is estimated that approximately 30 students will be involved in this technology immersion project. The Web 2.0 technologies include a blog, wiki, Google Docs, and Second Life. The proposed project is a type of technology immersion project provided to business education students during the fall 2009 semester with culminating focus groups meeting in the spring 2010 semester to assess the project.

2008: Funded - Innovative Technology Grants
Research: East Carolina University Portable Media Lab
Principal Investigator: Elizabeth M. Hodge
Amount Granted: \$24,965.00
Development of production studio to create a variety of course content to be used in both traditional and online courses. The tutorials/module created can be provided for campus use in the delivery of course content, and student support and training services. This proposal considers the importance of a theoretical knowledge base, and how it can be put into practice (application) by integrating multimedia elements to meet the diverse learning style each student possesses. The development of a media center will provide support and training to faculty interested in creating multimedia products. The studio will also allow faculty to develop interactive learning modules for teaching professionals, faculty development and student course material.

2008: Funded - Innovative Technology Grant Programs (General Administration Initiative)

Academic Outreach Summer Academy

Principle Investigator: Academic Outreach (Sharon Collins)

Consultant: Elizabeth Hodge

Second Life is an innovative approach to teaching with multicultural exposure, exploring the methods for online teaching where faculty and students interact with expressions, share course material, and create a persona all using web 2.0 technologies. In this academy an instructor would complete two weeks of Second Life instruction. The use of Second Life is an innovative approach to online course development. Faculty would receive training on Second Life as well as the course redesign assistance necessary to move into Second Life effectively

2004: Funded - ECU 2004 Innovative Technology Grant Program;

Researching Video Conferencing

Principle Investigator: Hodge, E.

Co-Investigators: Ozag, D.

Amount Requested: \$11,600

The goal of this research focuses on instructional quality and excellence in teaching and directly relates to goals set by the College of Education, East Carolina University, and the UNC Board of Governors. "The most powerful influence on students' learning is the quality of teaching that students experience" (Hawley & Valli, 2000 p.7). This research project ties directly to instructional quality and excellence in teaching. The goal of the research project is two-fold: First it will address the quality of video conferencing and assessment of learning outcomes; second, from the data gathered a set of "best practices" in video conferencing instructional design will be developed and shared with faculty in the East Carolina University community.

COMMUNITY INVOLVEMENT/ VOLUNTEER WORK

Juvenile Diabetes Research Foundation: Mentor Program Development – 2010 - Present

Walk for Cure (JDRF) – 2007 - Present

Faith Formation Catholic School Teacher 2007-2010

North Carolina Junior Woman's League 2003 - 2008

North Carolina Hotel & Motel Association: Secretary 1994

Ithaca College Recreation Club: President 1990

Big Sister Program 1990-1991