

Curriculum Vita

Gretchen Bourdeau Thomas, Ed. S.

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603C Aderhold Hall

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Present Rank	1. Academic History
Proportion Time Assignment	Instructor
Tenure Status	100% Instruction
Administrative Title	Non-tenure Track
Graduate Faculty Status	None
Highest Degree	N/A
	Ed.S. Instructional Technology, August 2000 University of Georgia, Athens, Georgia
	M.Ed. Middle Grades Education, August 1996 University of Georgia, Athens, Georgia
	B.S.Ed. Middle Grades Education, August 1994 University of Georgia, Athens, Georgia

Academic and Professional Positions Held

Instructor, University of Georgia, Department of Educational Psychology and Instructional Technology, 2002-present

Instructional Technology Coordinator, Rockdale County Public Schools, Conyers, Georgia, 2000-2002

Science teacher, Oglethorpe County Middle School, Lexington, Georgia, 1994-2000

Professional Certification

Georgia teaching certification

T-6 Middle Grades (4-8) Language Arts, Science, Social Science

2. Resident Instruction

Course Chronology Courses of Instruction

Term		Course	#		
Fall 2007	EDIT 2000	Introduction to Computers for Teachers	21		
	EDIT 4160	Design and Development Tools	20 8		
Summer 2007	EDIT 2000	Introduction to Computers for Teachers	20 17		
Spring 2007	EDIT 2000	Introduction to Computers for Teachers	21		
	EDIT 5500	Technology-Enhanced Learning Environments	21 22 3		
Fall 2006	EDIT 2000	Introduction to Computers for Teachers	20		
	EDIT 4160	Design and Development Tools (online)	19		
Summer 2006	EDIT 2000	Introduction to Computers for Teachers	10		
			6		
			16 16		
Spring 2006	EDIT 2000	Introduction to Computers for Teachers	21		
	EDIT 5500	Technology-Enhanced Learning Environments	21 15		
Fall 2005	EDIT 2000	Introduction to Computers for Teachers	18		
			20		
			20		
			20		
Summer 2005	EDIT 2000	Introduction to Computers for Teachers	14		
			17		
			15		
			15		
Spring 2005	EDIT 2000	Introduction to Computers for Teachers	20		
	EDIT 2010	Basic Instructional Technology Competencies	19		
	EDIT 2020	Teaching with Technology	21		
	EDIT 2020H	Teaching with Technology-Honors	14		
Fall 2004	EDIT 2000	Introduction to Computers for Teachers	20		
			EDIT 6150	Introduction to Computer-based Instruction (online)	21
			EDIT 7500	Technology-Enhanced Learning Environments (co-teacher/online)	19
					23 19
Summer 2004	EDIT 2000	Introduction to Computers for Teachers	20		
			12		
			18		
			19		
Spring 2004	EDIT 2010	Basic Instructional Technology Competencies	20		
	EDIT 2020	Teaching with Technology	20		
	EDIT 2020H	Teaching with Technology – Honors	9		
	EDIT 2000	Introduction to Computers for Teachers	21		

Fall 2003	EDIT 2020 EDIT 2020H EDIT 7500	Teaching with Technology Teaching with Technology – Honors Technology-Enhanced Learning Environments (online)	17 13 20
Summer 2003	EDIT 2000	Introduction to Computers for Teachers	15 11 20 20
Spring 2003	EDIT 2010 EDIT 2000	Basic Instructional Technology Competencies Introduction to Computers for Teachers	20 21 20
Fall 2002	EDIT 2020H	Teaching with Technology – Honors	13

Introduction to Computers for Teachers (EDIT 2000). The computer and its educational applications for preservice teachers. Computer-based education in the areas of instruction, text and data processing, multimedia, and telecommunications. Emphasis on integrating computer tools into class instruction.

Basic Instructional Technology Competencies (EDIT 2010). Introduces the use of a variety of resources in teaching. Design and creation of products for learning environments using various technologies.

Teaching with Technology (EDIT 2020). Focuses on creating teaching and learning environments using technology. Design and creation of products for learning environments will take place through numerous activities with various technologies. Activities anchored in a problem-centered context.

Teaching with Technology – Honors (EDIT 2020H). Focuses on creating teaching and learning environments using technology. Design and creation of products for learning environments will take place through numerous activities with various technologies. Discussion groups, seminars, readings, covering the most recent innovations and trends in Instructional Technology will be an integral part of this class.

Design and Development Tools (EDIT 4160). Students learn a variety of tools appropriate for computer-based development. These include graphics, media, and software development tools. Students are required to write a contract for the specific tools to be learned. Non-traditional format: Students work independently learning computer-based tools. [Online - asynchronous]

Introduction to Computer-based Education (EDIT 6150). The computer and its educational applications. Computer-based education in the areas of instruction, text and data processing, multimedia, and telecommunications. Philosophical perspectives on the role of computer technology in education. [Online - asynchronous]

Technology-Enhanced Learning Environments (EDIT 7500). Design and creation of technology-enhanced classroom environments. Examines role of current and emerging technologies in the classroom. [Online - synchronous]

3. Scholarly Activities

Recognitions and Outstanding Achievements

Excellence in Teaching Award, Kappa Delta Epsilon Educational Honor Society, Alpha Epsilon Chapter, April 2005 Donald O. Schneider Award for Mentoring, UGA College of Education, February 2005 Nominated for Honors Faculty Mentor Program, 2004

Convention Papers and Presentations

Thomas, G. & Rauscher, D. (2005, October). *Homemade PowerPoint Games*. Paper presented at Association for Educational Communications and Technology, Orlando, FL.

Rieber, L., & Thomas, G. (2004, November). *Homemade PowerPoint Games*. Georgia Educational Technology Conference, Macon, GA.

Thomas, G. & Moore, J. (2004, November). *21st Century Scrapbooks: Electronic Portfolios for Teaching*. Georgia Educational Technology Conference, Macon, GA.

Kim, H., Hannafin, M.J., & Thomas, G. (2004, April). *Making preservice teachers experienced: implications of case-based reasoning (CBR) and redesign of a technology integration course for web-enhanced CBR*. Paper presented at the Annual Conference of the American Educational Research Association in San Diego, CA, USA

Rieber, L., & Thomas, G. (2004, April). *Homemade PowerPoint Games*. Georgia Educational Technology Conference, Macon, GA.

Moore, J. & Thomas, G. (2004, April). *Portfolios for Teaching*. Georgia Educational Technology Conference, Macon, GA.

Kim, H., & Thomas, G. (2004, March). *Web-enhanced case methods for preservice teacher: redesign of a technology integration course*. Paper presented at the Annual Conference of the Society for Information Technology and Teacher Education in Atlanta, GA, USA Shepherd, C., Polly, D., Rich, P., & Thomas, G. (March, 2004). *Integrating e-portfolios into teacher education programs*. Paper presented at the Annual Conference of the Society for Information Technology and Teacher Education in Atlanta, GA, USA

Thomas, G. & Dailey, G. (2002, April). *Mobile Laptop Carts*. Georgia Educational Technology Conference, Savannah, GA.

Rieber, L. & Thomas, G. (2001, October). *Project KIDDESIGNER: Eight Years of Elementary and Middle School Students Designing Educational Computer Games*. Paper presented at the Association for Educational Communications and Technology, Atlanta, GA.

Castronova, J. & Thomas, G. (2001, October). *Online Professional Development: Solving the Problems of Space and Time*. Paper presented at the Association for Educational Communications and Technology, Atlanta, GA.

Thomas, G. (2001, April). *Ten Steps to Improved Technology Professional Development*. Paper presented at the Georgia Educational Technology Conference, Savannah, GA.

Rieber, L. & Thomas, G. (2000) *Project KIDDESIGNER*. Atlanta Regional Consortium for Higher Education, Atlanta, GA.

Thomas, G. (1999, October). *Designing WebQuests for the K-12 Classroom*. Technology Leadership Conference, Athens, GA.

Jackson, D. & Bourdeau, G. (1996, April). *Using the Internet in the Middle School Classroom*. National Association for Research in Science Teaching, St. Louis, MO.

Pate, E, Dougherty, G., Sampson, A., & Bourdeau, G. (1995, November). *Beginning Technology Use in a Rural School*. National Middle School Association, New Orleans, LA.

Publications

Jett, L., Bourdeau, G., Jackson, D. (1994). Early and informal field experiences in middle school science teacher education: Ideal designs and practical constraints. *The Georgia Science Teacher*. 35(2): 2-3.

Grant Activity

Technology Literacy Challenge Fund Grant, August 2001, *Mobile Learning Labs*: \$125,000, awarded.

4. Public Service

Grant Reviewer, Title IID – Educational Technology Competitive Grants, Georgia Department of Education, March 2004.

Grant Reviewer, Technology Literacy Challenge Fund Grant, Georgia Department of Education, March 2003.

5. Other Professional Service

Service to Professional Field

Manuscript reviews for two instructional technology textbooks, 2005.

International Service

Judge, International Student Media Festival, Association for Educational Communications and Technology, August 2005.

Judging Coordinator, International Student Media Festival, Association for Educational Communications and Technology, July 2004.

Judging Coordinator, International Student Media Festival, Association for Educational Communications and Technology, August 2003.

University Service

Seminar: Developing Electronic Portfolios, presented to senior Anthropology majors, Spring 2004-2007

College Service

COE Technology Advisory Committee – 2007

Middle Grade Curriculum Committee – 2004-2005

GSTEP BETA Pilot Group – 2003-2004

Departmental Service

Website Committee – 2007

Technology Integration Program Committee – 2003-2005

Sunshine Committee – 2004-2005, 2007

Social Committee – 2002-2004