

CURRICULUM VITAE

Sarah Donaldson

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Date: August, 2022

Education: University of Georgia, Athens, GA, 2006-2011
M.Ed.; Mathematics Education, 2007
Ph.D.; Mathematics Education, 2011

Covenant College, Lookout Mountain GA, 1994-1998
BA; Major: Nat. Sci./Mathematics; Minor: Education
NAIA Women's Soccer All-America Scholar-Athlete, 1996

Teaching experience:

Covenant College, 2012-present: Associate Professor of Education (2022-present);
Associate Professor of Mathematics (2020-2022); Associate Professor of
Education (2017-2020); Assistant Professor of Education (2012-2017)
Mathematics for Educators, Concepts in Mathematics, Christian Mind, Math Content
and Skills in the Early Grades, Assessment and Research in Classrooms,
Clinical Practice, Content and Methods in Middle and Secondary Schools,
Nature and Needs of the Adolescent Learner, Education Practicum, College
Algebra, Precalculus, Finite Mathematics and Brief Calculus for Business
Majors

Chaplain search committee (2013)
Academic Standards Committee (2013-2019)
Coordinator, Master of Arts in Teaching program (2015-2020)
Curriculum Committee (2019-2022)
Faculty Steering Committee (2020-present)
Faculty Status Committee (2022-present)

Covenant College, 2010-2012: Adjunct Professor; Visiting Instructor
Mathematics for Educators, Concepts in Math, Intermediate Algebra
Math Center (tutoring)

University of Georgia, 2008-2009: Graduate Assistant
Arithmetic and Problem Solving for Elementary School Teachers
Arithmetic and Problem Solving for Middle School Teachers
Algebra and Problem Solving for Elementary School Teachers

Chattanooga Christian School, Chattanooga, TN, 1998-2001, 2005-2006: Teacher
Algebra I, Geometry, Algebra II, Pre-Calculus, Math IV (senior math), AP Calculus
Coaching: JV girls' soccer (1998-2001), 6th grade girls' basketball (1998-1999)

Faculty Representative to the Education Committee of the Board, 2000-2001

Christian International School of Prague, Prague, Czech Republic, 2004-2005: Teacher
6th grade math, Pre-algebra, Algebra 1, Geometry, General Science
Philosophy Committee responsible for writing mission statement and laying foundation
for CISP, which opened in September, 2004; dates of service: 2003-2005
Faculty Committee (recruiting, interviewing, and hiring new teachers) 2003-2005

Riverside School, Prague, Czech Republic, 2001-2003: Teacher
6th grade math, 7th grade math, Algebra 1, Geometry, Algebra 2, Pre-calculus
Student Council advisor, 2001-2002; Film Club advisor, 2001-2003

Publications and Presentations:

Donaldson, S. (2021). "Math is beautiful." *Redeemed Reader Quarterly*. August, 2021.

"Making math meaningful" presentation at Covenant College Educators' Conference,
March, 2018

Heid, K. M., & Wilson, P. S., Eds. (2016). *Mathematical understanding for secondary
teaching: A framework and classroom-based situations*. Reston, VA: NCTM.
(contributor)

"Is there a Christian perspective on math?" presentation at Belmont University, April,
2016

Taught a sample lesson that appeared in a DVD to accompany *Mathematics for
Elementary Teachers, 3rd Ed*, by Sybilla Beckmann; October, 2009

Other relevant work background:

Educational Testing Service, 2011: coded classroom videos for a research project
investigating activity structure and mathematical content in Algebra instruction

Educational Testing Service, 2010: wrote solution keys for a research project
investigating assignments given by middle school mathematics teachers

Center for Proficiency in Teaching Mathematics (University of Georgia), 2006-2010:
developed framework for mathematical proficiency for teaching for secondary
school

Supervision of student teachers (University of Georgia), 2007

Private math tutoring, 1994-present

Professional and community service:

Westminster Christian Academy, St. Louis, MO, February, 2018: Mathematics program review and recommendations

Christian Heritage School, Dalton, GA, February, 2018: teacher inservice (“Can *everything* be taught from a Christian perspective?”)

Chattanooga Christian School, May, 2017: teacher inservice

Chattanooga Christian School, January, 2016: teacher inservice

Urban League of Chattanooga Family Math Night, 2015: presenter

Chattanooga Science Fair, 2014, 2015: judge

Chattanooga Fellows Program, 2013-2014: mentor

Georgia Professional Standards Commission Mathematics Task Force, 2013-2014: contributor

Christian International School of Prague, March, 2013: teacher inservice

Christian International School of Prague, May, 2011: teacher inservice

Professional organizations:

National Council of Teachers of Mathematics

Association of Mathematics Teacher Educators