Contact Information

Research Interests

Functional Analysis and Operator theory concentrating on 3-isometries.

Education

Ph.D in Mathematics

University of Florida

May 2015 (expected)

Advisor: Scott McCullough

M.S. in Mathematics May 2012

 $University\ of\ Florida$

B.S. in Mathematics and Physics May 2010

University of Florida

Support

Teaching Assistantship August 2010 - Present

Teaching Experience

Pre-calculus Fall 2010

Discussion Leader

Basic College Algebra Fall 2011

Discussion Leader

Mathematics for Liberal Arts Majors Spring 2012

Discussion Leader

Mathematics for Liberal Arts Majors Summer 2012

Instructor

Calculus I Fall 2012

Discussion Leader

Calculus II Spring 2013

Discussion Leader

Calculus II Summer 2013

Instructor

Calculus III Fall 2013

Discussion Leader

Talks

Analysis Seminar

Fall 2013

 $An\ Operator\ Theoretic\ Approach\ to$

 $Disconjugacy\ for\ Sturm-Liouville\ Equations$

Analysis Seminar Spring 2013

 $An\ introduction\ to\ 3-isometries$

Analysis Seminar Fall 2012

An introduction to Calculus of Variations

Service

Graduate Mathematics Association Webmaster Present

Computer Experience

Experience with Python programming language Proficient in TeX/LaTeX typesetting languages Experience with Sakai, Webassign, and MyMathLab educational platforms