

Education

- 2022 **University of South Florida, Tampa, FL**
Ph.D. in Mathematics
- 2016 **Florida Gulf Coast University, Fort Myers, FL**
M.S. in Applied Mathematics
- 2012 B.S. in Mathematics

Positions Held

- May 2023 – present **Officer in the United States Navy**
Information Warfare Community
- Aug 2022 – July 2023 **Postdoctoral Fellow in Mathematics & Statistics**
University of Southern Maine, Portland, ME
- May 2022 – July 2022 **NSF Mathematical Sciences Graduate Intern**
National Institute of Standards and Technology, Gaithersburg, MD
Researcher (Mathematical Software Group)

Teaching Experience

- Aug 2022 – July 2023 **University of Southern Maine, Portland, ME**
Instructor of Record for the following courses (classes range from 5 to 19 students):
Differential Equations, Calculus C, Calculus B, Calculus A, Precalculus
- Aug 2017 – May 2022 **University of South Florida, Tampa, FL**
Instructor of Record for the following courses (classes range from 13 to 161 students):
Differential Equations, Calculus 3, Calculus 1, Engineering Calculus 1, Precalculus, College Algebra
- Jan 2015 – May 2016 **Florida Gulf Coast University, Fort Myers, FL**
Instructor of Record for the following courses (classes range from 35 to 70 students):
College Algebra, Intermediate Algebra

Publications

- 2022 CENTNER, R., Optimal polynomial approximants in L^p , *Concrete Operators* **9**, no. 1, 96-113.
- 2021 BÉNÉTEAU, C. and CENTNER, R., A survey of optimal polynomial approximants, applications to digital filter design, and related open problems, *Complex Analysis and its Synergies* **7**, no. 2, Paper No. 16.

Special Recognition

- 2016 **Dr. Kelly Chen Graduate Teaching Award: Honorable Mention**
In recognition of outstanding dedication to teaching
(Florida Gulf Coast University, Fort Myers, FL)

Hobbies & Interests

Fitness, Music, Reading, Running