

Richard Thripp, PhD
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Florida Teacher Educator Professional Certificate # 1275496

Certified in Business Education 6–12, Computer Science K–12, Educational Media Specialist PK–12, Elementary Education K–6, Engineering and Technology Education 6–12, English 6–12, English for Speakers of Other Languages K–12, Exceptional Student Education K–12, Family and Consumer Sciences, General Science 5–9, Marketing 6–12, Mathematics 5–9, Mathematics 6–12, Music K–12, and Social Science 6–12; Reading Endorsed

EDUCATION

2019 December	Ph.D., University of Central Florida (UCF) Education, Instructional Design & Technology track
Dissertation:	<i>A survey of investing and retirement knowledge and preferences of Florida preservice teachers</i>
2018 May:	Graduate Certificate, UCF Advanced Quantitative Methodologies in Educational & Human Sciences
2016 May	M.A., UCF Applied Learning & Instruction
Projects:	<i>Introduction to American personal financial literacy</i> (online course) <i>The implications of mindsets for learning and instruction</i> (lit. review)
2014 May	B.S., UCF Psychology
2011 May	A.A., Daytona State College (DSC) Phi Theta Kappa graduate with honors

EXPERIENCE

August 10 – October 20, 2021: **Exceptional Student Education Teacher**

Silver Sands Middle School, Port Orange, FL, Volusia County Schools

- Left on good terms at end of 1st quarter giving 4 weeks' notice due to workload
- Co-teacher for 6th and 7th grade math, 7th grade science, and 7th grade civics
- Support facilitation of 6th and 8th math, 8th grade science, and 8th grade U.S. history
- ESE case manager for 22 students including leading 4 IEP annual review meetings
- Completed 2 IEP goals reports (mid- and end-of-quarter) for 80 IEP goals of 22 students
- Participated in 4 parent/teacher conferences, 1 behavioral meeting, and collected data for 2 behavioral intervention plans and 1 functional behavioral assessment
- Fulfilled compliance obligations with the U.S. Department of Justice v. Volusia School District settlement agreement to ensure inclusive education of ESE students

October 26, 2020 – June 8, 2021: **Social Studies Core Teacher**

New Smyrna Beach High School, Volusia County Schools

- Taught 11th grade U.S. history and 12th grade U.S. government
- Simultaneous face-to-face and synchronous live-streamed instruction to students at home
- Differentiated instruction for one honors period in each subject
- Blended instruction via Canvas LMS and Focus gradebook and attendance system
- Innovative teaching with primary sources, activities, and projects that engaged students
- In-class work returned within 1–3 days to students with grades and targeted feedback
- Innovative use of Canvas quizzes and digital written and multimedia activities
- Administration of district interim assessments (DIAs) on paper and online in SchoolCity
- Frequently coordinated with colleagues in PLC and solicited and provided feedback
- Drew on experience as instructional designer and teacher educator
- End-of-Year Instructional Practice Score: **Proficient/Effective** (Danielson Framework)

July 15–19, 2020: **Conference Co-Chair**, Keynote Speaker, Proceedings Editor: International Conference on Humanities, Social and Education Sciences (Washington, DC – Online).

Spring 2020: **Adjunct Faculty Member** at UCF for EME 2040: Introduction to Technology for Educators, two Web sections (16 weeks), total enrollment: 49.

Spring 2020: **Peer Reviewer** for the International Journal of Research in Education and Science.

Spring 2019: **Graduate Assistant** to Richard Hartshorne, PhD at University of Central Florida (UCF). Performed copy-editing and laid groundwork for my dissertation research this semester.

Fall 2017 – Fall 2019: **Graduate Teaching Associate** and Instructor of Record at UCF for EME 2040: Introduction to Technology for Educators.

Supervisor: Richard Hartshorne, PhD

- Fall 2017: Instructed two blended sections (16 weeks), total enrollment: 70
- Spring 2018: Instructed two blended sections (16 weeks), total enrollment: 70
- Summer A 2018: Instructed one Web section (six weeks), enrollment: 39, and graded for EME 6507: Multimedia for Education and Training
- Fall 2018: Instructed one Web section (16 weeks), enrollment: 34; co-edited IGI book
- Summer 2019: Answered questions, taught one assignment (Audacity), and graded 203 assignments from 47 students in EME 6507: Multimedia for Education and Training
- Fall 2019: Instructed two Web sections (16 weeks), total enrollment: 47

Fall 2016 – Summer 2018: **Instructional Design** experience in Education PhD program:

- *Supervised / instructed by Drs. Atsusi “2c” Hirumi and Richard Hartshorne.*
- Fall 2016 in **EME 6613: Instructional Systems Design**: Helped develop training materials for the National Park Service for facilities management specialists to perform condition assessment inspections on structures of cultural and historic significance.
- Spring 2017 in **EME 7634: Advanced Instructional Systems Design**: Developed consumer education materials for understanding and evaluating credit card sign-up offers.
- Summer 2017 in **EME 6646: Learning, Instructional Design and Cognitive Neuroscience**: Led a group of 4 students, dubbed the Financial Education Innovators, on

revising the financial education course I created for my Master's degree capstone project, using instructional design and neurocognitive research.

- Summer 2018 in **EME 7942: Doctoral Internship in Educational Technology**: Revised materials, assignments, and assessments for EME 6062: Research in Instructional Technology, based on empirically derived best practices, and wrote an instructor guide.

Fall 2016 – Summer 2017: **Graduate Teaching Assistant** to Richard Hartshorne, PhD at UCF, for EME 2040: Introduction to Technology for Educators.

June – August 2016: **Web Developer** (paid) for Florida Center for Students with Unique Abilities at UCF. Supervisor: Rebecca Hines, PhD.

PUBLICATIONS

Thripp, R., & Sahin, I. (Eds.). (2020). *Proceedings of International Conference on Humanities, Social and Education Sciences*. Monument, CO: International Society for Technology, Education and Science. ISBN: 978-1-952092-08-4

Bradley, V. (2020). *Middle school parents' beliefs regarding learning management system use in mathematics*. I. Sahin & **R. Thripp** (Eds.). Monument, CO: International Society for Technology, Education and Science. ISBN: 978-1-952092-06-0

Thripp, R. (2019). *A survey of investing and retirement knowledge and preferences of preservice teachers*. I. Sahin & W. Wu (Eds.). Monument, CO: International Society for Technology, Education and Science. ISBN: 978-1-952092-04-6

Heafner, T. L., Hartshorne, R., & **Thripp, R.** (Eds.). (2019). *Handbook of research on emerging practices and methods of K–12 online and blended learning*. <https://doi.org/10.4018/978-1-5225-8009-6>

Furgione, B., Evans, K., Ghimire, N., **Thripp, R.**, & Russell, W. B., III. (2018). What's on your plate? Correlating subsidized lunch and proficiency on the civics end-of-course assessment. *Educational Practice and Theory*, 40(1), 51–66. <https://doi.org/10.7459/ept/40.1.04>

DeMara, R. F., Chen, B., Hartshorne, R., & **Thripp, R.** (2017). Elevating participation and outcomes with computer-based assessments: An immersive development workshop for engineering faculty. *ASEE Computers in Education Journal*, 8(3), 1–12.

RESEARCH INTERESTS

- Financial literacy education
- Knowledge and behavior in personal finance, investing, and retirement planning
- Use of Web technologies in K–12 and post-secondary education

CONFERENCE PRESENTATIONS

Thripp, R. (2020, July 15). *Investing and retirement knowledge and preferences of preservice teachers*. Keynote address presented at the International Conference on Humanities, Social and Education Sciences, Washington, DC (virtual). Available at <http://thripp.com/2020/08/keynote-investing-and-retirement-knowledge-and-preferences-of-preservice-teachers/>

DeMara, M., Chen, B., Hartshorne, R., & **Thripp, R.** (2018, April 16). *Developing computer-based assessments for large-enrollment classes: A faculty workshop for STEM disciplines*. Poster session presented at the meeting of American Educational Research Association, New York, NY.

Jahani, S., Munyon, M. D., Rasoolimanesh, S. M., & **Thripp, R.** (2018, April 13). *A PLS-SEM analysis of gender, finance, and international students' choice of STEM major*. Paper presented at the 22nd Annual Western Hemispheric Trade Conference, Laredo, TX.

Thripp, R., Nair, U., Ghosh, A. K., & Hahs-Vaughn, D. L. (2018, April 3). *How does financial knowledge vary across U.S. states? A multilevel analysis of the 2015 National Financial Capability Study*. Paper presented at the University of Central Florida Graduate Research Forum, Orlando, FL.

Jahani, S., Munyon, M. D., & **Thripp, R.** (2018, February 17). *A PLS-SEM analysis of gender, finance, and international students' choice of STEM major*. Paper presented at the 2018 International Women's Issues Conference, Orlando, FL.

Thripp, R. (2017, November 10). *Financial literacy education at the crossroads: When issues become too complex to inform consumer decisions*. Roundtable session presented at the meeting of the Association for Educational Communications & Technology, Jacksonville, FL.

Thripp R., DeMara, R., Chen, B., & Hartshorne, R. (2017, June 2). *Fortifying asynchronous online learning with digitally delivered in-person assessments to leverage the testing effect*. Poster session presented at the International Conference on e-Learning, Orlando, FL. Available at <http://thripp.com/epc-poster/>

Thripp, R. (2017, April 4). *Relationships between financial capability and education attainment: An analysis of survey data from the 2015 National Financial Capability Study*. Poster session presented at the University of Central Florida Graduate Research Forum, Orlando, FL. Available at <http://thripp.com/finedu/>

Furgione, B., Evans, K., Ghimire, N., & **Thripp, R.** (2017, February 24). *Correlating subsidized lunch prevalence with seventh-grade civics end-of-course exam proficiency in Florida schools*. Paper presented at the meeting of the International Society for the Social Studies, Orlando, FL.

Thripp, R. (2016, July 31). *The implications of mindsets for learning and instruction*. Poster session presented at the meeting of the Association of Teacher Educators, Louisville, KY. Available at <http://thripp.com/mindsets/>

Thripp, R., & Furbee, S. (2015, March 31). *Principal leadership: Comparing the percentage of low-SES children in Florida elementary schools in the TCLI directory with a measure of principal connectedness*. Poster session presented at the University of Central Florida Graduate Research Forum, Orlando, FL.

AWARDS

- Graduate Dean's Fellowship recipient at UCF, Fall 2016 – Spring 2017
 - President's Honor Roll at UCF: Fall 2012, Spring 2013, Fall 2013, and Spring 2014
 - Dana Rodman Tiffany Scholarship recipient at DSC, Spring 2011
 - President's List at DSC: Fall 2007, Spring 2008, and Fall 2010
 - Florida Bright Futures Academic Scholars (FAS) recipient, 2007–2014
 - James Fentress Scholarship recipient at DSC, Fall 2007 – Spring 2008
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PROFESSIONAL DEVELOPMENT

- **Florida Professional Educator Certificate # 1275496**
 - Professional, **7/01/2020 – 6/30/2025**, Exceptional Student Education Grades K–12
 - Professional, **7/01/2020 – 6/30/2025**, Social Science Grades 6–12
 - Professional, **5/17/2021 – 6/30/2025**, Business Education Grades 6–12
 - Professional, **5/18/2021 – 6/30/2025**, Mathematics Grades 5–9
 - Professional, **5/20/2021 – 6/30/2025**, English Grades 6–12
 - Professional, **5/24/2021 – 6/30/2025**, Music Grades K–12
 - Professional, **5/24/2021 – 6/30/2025**, Educational Media Specialist Grades PK–12
 - Professional, **6/08/2021 – 6/30/2025**, Elementary Education Grades K–6
 - Professional, **6/16/2021 – 6/30/2025**, Family & Consumer Sciences Grades 6–12
 - Professional, **6/21/2021 – 6/30/2025**, Marketing Grades 6–12
 - Professional, **9/10/2021 – 6/30/2025**, General Science Grades 5–9
 - Professional, **9/23/2021 – 6/30/2025**, Computer Science Grades K–12
 - Professional, **10/14/2021 – 6/30/2025**, Reading Endorsement
 - Professional, **10/28/2021 – 6/30/2025**, Engineering and Tech. Ed. Grades 6–12
 - Professional, **11/01/2021 – 6/30/2025**, Mathematics Grades 6–12
 - Professional, **11/02/2021 – 6/30/2025**, ESOL Grades K–12
- **Volusia County Schools New Teacher Induction Program (TIP) Completed**
 - 11/03/2020: Professional Learning Institute, Secondary Social Studies
 - 11/03/2020: Cultural Diversity and Equity in Schools
 - 11/10/2020: CHAMPS Classroom Management by Safe & Civil Schools
 - 11/18/2020: Ethics in Our Schools
 - 11/21/2020: Volusia System for Empowering Teachers / Deliberate Practice Plan
- Completed ADL 5000: *Advanced Distributed Learning for Technology-Mediated Course Delivery* online course at UCF, January 2018

- Toastmasters International, Port Orange, FL, Chapter # 3410728 (all volunteer roles):
 - July 2016 – June 2017: **Treasurer**
 - July 2015 – June 2016: **President**
 - Doubled in membership and achieved President’s Distinguished status
 - April–June 2015: **Vice President, Membership**
 - October 2014 – June 2017: **Webmaster**
 - Participant in one speech contest and judged several contests
 - *Advanced Communicator Bronze and Triple Crown Award, May 2016*
 - *Advanced Leader Bronze, February 2016*
 - *Competent Leader, February 2016*
 - *Competent Communicator, July 2015*
 - *Club Ambassador and League of Volunteers Awards, 2016*
- 2016–2017: **Secretary** (volunteer) for the UCF Student Laureates of STEM Teaching & Learning, a UCF registered student organization.
- Spring 2016: Created a free, empirically supported course titled *Introduction to American Personal Financial Literacy* for my Master’s degree capstone project. About two-thirds of the course was completed, which can be seen at <http://thripp.org/fin-lit-intro/>
- Completed *Graduate Grantsmanship* program at UCF, Spring 2015
- Completed *Preparing Tomorrow’s Faculty* program at UCF, Fall 2014
- Spring 2011: **Peer Tutor** (paid) at the Daytona State College (DSC) Academic Support Center for remedial to college-level math (algebra, trigonometry, precalculus) and biology.
- Fall 2009: **Supplemental Instruction Leader** (paid) for Survey of Biology (BSC 1005) at Daytona State College: Created review materials, conducted review sessions, and created a website: <http://daytonastate.org/biology>
- Fall 2009: **Features Editor** (6-credit scholarship) for the Daytona State College “DSC in Motion” monthly student newspaper: Wrote the green column and several other pieces, edited students’ writing, and did photography for the front page and 2-page spread.

MEMBERSHIPS

- November 2020 – October 2021: Volusia United Educators (Labor Union), Member
- July 2018 – June 2019: Academy of Financial Services, Member
- 2017–2018: Association for Educational Communications & Technology, Member
- 2017–2018: American Society for Engineering Education, Member
- 2016–2017: Association of Teacher Educators, Member
- 2013–2014: UCF Daytona Beach Psychology Club, Member

SKILLS

- University, high school, and middle school teacher with over 3 years of experience
- Face-to-face, blended, and fully online teaching experience
- Nonprofit leadership experience as a Toastmasters club president and treasurer
- Academic author, editor, peer reviewer, conference organizer
- Expertise in instructional design and design of e-Learning experiences
- Canvas LMS expertise including quiz and module design, multimedia, and forums
- Expertise with FOCUS student system, SchoolCity assessments, Microsoft Teams
- Advanced knowledge of copy-editing and APA style
- Proficient in Microsoft Word, Excel, and PowerPoint
- Typing speed: 100+ words per minute
- Experienced with WordPress, writing PHP, HTML, and Web development
- Experienced tutor for many college-level classes
- Strong writing and verbal skills
- Skilled in math and finance

This is the November 9, 2021 version of Richard Thrupp's curriculum vitae.