

# ***Evelyn A Porter, MEM***

Mathematical and Quantitative Reasoning  
Utah Valley University  
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## **Education**

Master of Engineering Management  
2006

**Old Dominion University**, Norfolk, Virginia  
Engineering Management

Bachelor of Science  
2000

**United States Naval Academy**, Annapolis,  
Maryland  
Mathematics (Honors)

## **Teaching**

### Teaching Experience

**Utah Valley University**, Orem, Utah Professor  
Mathematical and Quantitative Reasoning Department  
Pre-Algebra, Beginning Algebra, and Intermediate Algebra      7/21- Present

**Utah Valley University**, Orem, Utah Associate Professor  
Department of Developmental Mathematics  
Pre-Algebra, Beginning Algebra, and Intermediate Algebra      7/14- 6/21

**Utah Valley University**, Orem, Utah Assistant Professor  
Department of Developmental Mathematics  
Pre-Algebra, Beginning Algebra, and Intermediate Algebra      7/11- 7/14

**Utah Valley University**, Orem, Utah Instructor  
Department of Developmental Mathematics  
Pre-Algebra, Beginning Algebra, and Intermediate Algebra      9/08 – 6/11

**Utah Valley State College**, Orem, Utah  
Adjunct Instructor of Developmental Math,  
Department of Developmental Mathematics  
Intermediate Algebra      8/07 – 7/08

**Utah Valley State College**, Orem, Utah  
Developmental Mathematics and Mathematics Advisor,  
Departments of Developmental Mathematics and Mathematics      7/07 – 7/08

## Awards

<i>Award of Excellence</i>	2025
UVU Board of Trustees	
<i>UC Dean's Excellence Award for Service</i>	2019/2020
UVU University College	
<i>Faculty Excellence Award</i>	2017/2018
UVU University College	
<i>Alumni Outstanding Educator of the Year Award</i>	2012/2013
UVU University College	

## **Scholarship**

## Grants

UC SERS Grant (\$6000)	Feb 2019
Gateway Course Initiative (\$20,000)	Apr 2017
UVU Grant for Engaged Learning (\$9680)	Oct 2012
UVU Center For Engaged Learning Grant (\$760)	Dec 2009

## Publications

Peer-Reviewed Journal Articles	Brinkerhoff, R., <b>Porter, E.</b> , Anderson, J. (July 2024) Success in Asynchronous Courses Through Increasing Student's Social Presence <i>Higher Education Theory and Practice</i>
	Brinkerhoff, R. & <b>Porter, E.</b> (February 2014). The Collaborative Syllabus: What Happens when Developmental Students are allowed to choose course requirements? <i>MathAMATYC Educator</i> , 5(2)
Conference Proceedings	Brinkerhoff, R & <b>Porter, E.</b> (2020). The Future is NOW! Using Technology to Increase Social Presence in Online Classes. <i>Conference Proceedings for the 46th Annual AMATYC Conference</i>

## Presentations

**Hawaii International Conference on Education**, Empowering Adult Numeracy: Effective Strategies (co-presented with Roxanne Brinkerhoff), Annual Conference, January 2025

**National Organization for Student Success, *The Future is NOW! Using Technology to Increase Social Presence in Online Classes***, (co-presented with Roxanne Brinkerhoff), Annual Conference, June 2021

**AMATYC Annual Conference, *The Future is NOW! Using Technology to Increase Social Presence in Online Classes***, (co-presented with Roxanne Brinkerhoff), Virtual Conference, November 2020

**Lilly Conference on Teaching for Active and Engaged Learning, *Assessing a Redesign of Developmental Mathematics***, San Diego, CA, February 2020

**Intermountain Teaching for Learning Conference, *Streamlining Developmental Math***, Henderson, NV, March 2018

**Hawaii International Conference on Education, *Competition in the Classroom: Does it lead to better outcomes***, Honolulu, HI, January 2013

**Lilly West Conference, *Making Math Fun***, (co-presented with Roxanne Brinkerhoff) Pomona, CA March 2012

**Math Orientation**, Mathematics presentation at UVSC, Orem, UT, Presented information on Developmental Math Course progression, prerequisites and why Math is important regardless of a students' major. September 2007 and January 2008

**Division of Nuclear Physics**, Conference Experience for Undergraduates, Presented information about Population and Fission Cross-section of the 236 minor isomer of Uranium 235. Asilomar, CA, October 1999

## Service

### Community

USBE Launch Years Committee	Sep 2023 – May 2024
Saratoga Spring Moon Party Booth	October 2021
UVU Summer Youth Math Camp Organizer	Spring 2010 – Summer 2015
American Indian Services Pre-Freshmen Engineering Program	Summer 2015
Saratoga Springs Moon Party Booth	February 2014
Expanding Your Horizons Booth Committee	Spring 2011
Expanding Your Horizons Booth Committee	Spring 2012

### Utah Valley University

Faculty Senate President (Interim)	Aug 2025 - Present
Faculty Director Applied AI Institute	May 2025 - Present
Faculty Senate Vice President	Fall 2023 – Aug 2025
Member University Benefits Committee	Fall 2023 – Present

Chair – GE Task Force	Fall 2022 – Spring 2024
Faculty Senate Executive Committee	Fall 2020 – Spring 2022
Chair – University Curriculum Committee	Fall 2020 – Spring 2022
Chair Elect – University Curriculum Committee	Fall 2019 – Spring 2020
Member Policy 361 Drafting Committee	Fall 2019
Business Process Improvement – Curriculum Process	Summer 2019 – Spring 2022
Re-Envisioning the Undergraduate Experience Committee	Fall 2018 – Spring 2019
UC Voting Member on UVU Curriculum Committee	Fall 2017 – Fall 2019
Member <i>Ad hoc</i> Committee on CLOs & Course Description	Spring 2018
Member Curriculum Committee	Fall 2017 – Spring 2018
Member Retention, Tenure, Promotion and Appeals Committee	Fall 2015 – Spring 2018
UC Voting Member on UVU Curriculum Committee	Summer 2011 – Spring 2014
Member Planning Committee for UVU Policy 633	Spring 2012 – Fall 2012
Faculty Senator for Developmental Mathematics	Fall 2010 – Fall 2012

## College

Member UC Assistant Dean Search Committee	Spring 2019
Curriculum Chair	Fall 2017 – Fall 2019
Member UC Associate Dean Search Committee	Fall 2017
Chair University College Curriculum Committee	Summer 2011 – Spring 2014
Member Assistant Dean University College Search Committee	Fall 2009

## Department

Member RTP Committee	Fall 2024 - Present
Chair Mathematical and Quantitative Reasoning Department	Fall 2018 – Summer 2024
Chair Gateway Course Initiative Committee	Spring 2017 – Summer 18
Member Dev Math Faculty Search Committee	Spring 2017
Chair RTP Committee	Fall 2015 – Spring 2016
Member RTP Committee	Fall 2014 – Spring 2015
Member Dev Math Faculty Search Committee	Summer 2013
Member Pre-Stats (MATH 1020) committee	Fall 2012
Member Dev Math Faculty Search Committee	Spring 2012
Chair Math Initiative Marketing Committee	Summer 2011
Chair Pre-Algebra Book Selection Committee	Spring 2010
Developmental Math Department Evening Coordinator	Fall 2009 – Spring 2011
Member Pre-Algebra Book Selection Committee	Fall 2009 – Spring 2010
Chair Department Curriculum Committee	Fall 2008 – Fall 2011
Member Intervention Committee	Fall 2007 – Fall 2010