



**PRAIRIE VIEW
A&M UNIVERSITY**

Curriculum Vitae

Faculty Name:	Dr. Shannon Solis	Work Address:	P.O. Box 519; MS 1060 Prairie View, TX 77446
Position Title:	Assistant Professor of Mathematics		
Office Location:	W. R. Banks Room 326		
Office Phone:	936-261-1987		
Email Address:	shsolis@pvamu.edu		
Education:	Degree and Area of Study	Institution Name	Degree Date
	Doctoral degree in Curriculum & Instruction/ Statistics	Texas Southern University	December 2018
	Graduate Mathematics Courses	Texas Tech University	Spring 2010
	Graduate Education Course	Harvard University	Summer 2003
	Master's Degree and Higher Educations Administration	Texas A&M University-Commerce	August 1996
	Bachelor Degree and Mathematics	Texas A&M University-Commerce	May 1994
Teaching Experience	Position Title	Institution Name	Position Dates (Beginning and End)
	Distinguished Lifetime Math Professor	San Jacinto College	August 2012- July 2023
	Math Professor	Chattanooga State	August 2011-July 2012
	Adjunct Math Faculty	Houston Community College	July 2012- May 2023
	Adjunct Math Faculty	LoneStar College	August 2012 – May 2023
	Adjunct Math Professor	Texas A&M University - Commerce	January 2021- December 2021
	Adjunct Education Professor	University North Texas -Dallas	August 2020-May 2022
	Assistant Principal of Curriculum	Houston Can! Academy	October 1998- November 2001
	Math Teacher CyWoods High School	Cypress Fairbanks ISD	August 2006- July 2009
Professional Publications:	Article		
	Solis, S. (2022). Textbook Statistic Questions Submission. John Wiley & Sons, Inc. Online textbook under chapter of probability and statistics		
	Solis, S. & Winey, J. (2021). Anxiety in our Virtual Learning P-16 Environment. TABPHE Journal.		
	Solis, S., Milton, O., & Solis, S., Walker, S., Davis, R. & Haynes, I. (2020). ASAP (Accelerated Statistics and Probability) Co-Requisite math class at the two-year college. TABPHE Journal		
	Solis, S. & Newman, G. (In progress). Math and Technology Teaching Collaborations. TABPHE Journal.		
	Solis, S. (2005). Classroom management skills. Texas Adult Education and Literacy, Texas A&M University.		

	Solis, S. (2014). Math and the social cognitive theory. Journal of Urban Education, Texas A&M University and Texas Southern University.
	Lewis, S.W. & Solis, S. (2019). The influence of teacher related factors on the academic achievement of 8th grade special education students. TABSE Journal.
Additional Trainings/Skills:	Committee and Board Roles
	TABPHE Board Member Vice-President Public Relations 2023 – Present San Jacinto College Council Diversity, Equity, and Inclusion 2020 – Present TABPHE Virtual Silent Auction Chair, Scholarship Fundraiser 2020 – 2021 TACRAO Community College/Transfer Com. 2019 - 2021 Texas Southern University College of Education P-16 Council 2018 - 2021 San Jacinto College Foundation Scholarship Reader 2018 - Present TABPHE Board Member Parliamentarian 2017 – 2022 San Jacinto College Distinguished Math Faculty 2013 – Present San Jacinto College Curriculum Team Committee Member 2012 – 2021 San Jacinto College Math Redesign Team Committee Member 2012 – 2016 San Jacinto College Policy & Procedures Committee Member 2012 – 2016 AEGIS Board Member Vice President 2018 – 2019 PPECF Board Member Vice President 2017 – 2018 ILECF Board Member President 2002 – 2003 University of Tennessee – Chattanooga Math Tutor 2011 – 2012 Lone Star College – Greenspoint Center Curriculum Coordinator 2003 – 2006 Lone Star College – Acres Home Director of Business Operations 2001 – 2003
	Professional certifications earned include Estrada Certified; Achieve Global Certified; Web Design Certified; and Developmental Education Specialist