# MARINA LYNN JONES **CURRICULUM VITAE**

### Education

1976	M. S., Mathematics, Midwestern State University, Wichita Falls, Texas
	(completion August, 1975; orals/dissertation November, 1975; degree awarded May, 1976)
1975	PhD program, Mathematics, University of Texas, Austin, Texas
1974	B. S., Mathematics (minors in English and Physics), Midwestern State University

## Post-graduate and Professional Certifications

1995	Post-graduate courses, Midwestern State University, Wichita Falls, Texas
	(NSF/Eisenhower grant for excellence in teaching science)
1980	State of Kansas Secondary Certification
	Mathematics, General Sciences, English
1978	State of Texas Secondary Certification
	Mathematics, English
1977	Post-graduate courses, Midwestern State University, Wichita Falls, Texas
	(for completion of teacher certification requirements)
1976	State of Texas Secondary Certification (emergency teaching permit)

## **Professional Experience**

2006 -	Midwestern State University, Wichita Falls, Texas Full-time faculty, Mathematics
2003 – 2006	Midwestern State University, Wichita Falls, Texas Adjunct faculty, Mathematics
2001 – 2002	The Episcopal School Jr/Sr High School, Wichita Falls, Texas 7 <sup>th</sup> /8 <sup>th</sup> Grade Mathematics and Physics/Enrichment
1994 – 1999	The Episcopal School, Wichita Falls, Texas  5 <sup>th</sup> /6 <sup>th</sup> Grade Science; 6 <sup>th</sup> Grade Mathematics and Art
1989 – 1992	Midwestern State University Full-time faculty, Department of Developmental Mathematics
1982 – 1984	Wichita State University, Wichita, Kansas Full-time faculty, Mathematics
1980 – 1982	Bishop Carroll High School, Wichita, Kansas
1976 – 1980	Department Chairman, Mathematics Blocker Middle School, Texas City, Texas Department Chairman, Mathematics

1203 Math Analysis for Business, 1233 College Algebra

## Teaching Responsibilities at MSU

Corequisite course 1203/0203 Math Analysis for Business – created and piloted Fall 2019 Corequisite course 1053/0503 Contemporary Mathematics – co-created Spring 2018 Online course 1203 Math Analysis for Business – created Summer 2016 Online course 0003 Beginning Algebra – created Fall 2020 Traditional courses: 0003 Beginning Algebra, 1003 Intermediate Algebra, 1053 Contemporary Mathematics,

### Training / Research and Scholarly Activity

- 2013 Completed MSU's required security and Title IX trainings
- 2013 Compiled and analyzed data for COSM MS&U Girls' Conference
- 2013 Participated in various Pearson/MyMathLab seminars/webinars/workshops
- 2016 Completed MSU's D2L Training course
- 2016 Completed MSU's Preparing Online Instructors course
- 2016 Completed ProctorU and Respondus training webinars
- 2016 Attended two-day Math Symposium regional conference in San Antonio
- 2017 Attended Smart Board training session
- 2017 Attended HB 2223 support workshop at Brookhaven College
- 2017 Completed several ADA-compliant training sessions/webinars
- 2018 Conducted pedagogical research into ADA-compatibility in online math courses
- 2019 Attended ProctorU training sponsored by MSU
- 2020 Completed MSU Employee Reboarding training in June
- 2020 Completed six D2L training modules as recommended by Dean
- 2020 Created new MML master course template for all Math 0003 sections
- 2020 Created new online version of Math 0003
- 2020 Attended several online webinars via Zoom during summer
- 2020 Attended several Zoom sessions of REMOTE and D2L Fusion conferences
- 2021 Participated in "Mysteries of Accessibility: Creating Accessible Course Content" workshop
- 2021 Participated in "Communication and Organization Keys to Online Learning" workshop
- 2021 Attended several sessions of Innovative Educators Summit conference
- 2022 Completed updated Respondus training

#### Service (within last decade)

University – served two-year term on MSU Student Success Committee and the SSC Impact Assessment sub-committee; served two-year term on MSU BAAS Committee; chosen as an honorary sideline coach for MSU football team three times; COSM Girls' Conference; President's Excellence Circle, MSU Charitable Campaign, Majors Fair

Profession/Department – ongoing service on Developmental/Co-requisite Mathematics "committee"; willingness to create new courses and opportunities for students such as offering online 1203 course during May mini-term; College Algebra textbook committee; Business Analysis assessment committee; contributing to ongoing math department database; volunteering for Math Help Lab, COSM Girls' Conference, Math/Computer Science annual BBQ, MAA regional meeting committee; member of Pi Mu Epsilon; Delta Kappa Gamma honorary society officer and state representative

Community – support various community charitable organizations including Hospice of Wichita Falls, Humane Society, WF Area Food Bank, Relay for Life

#### Past Professional Service (few noteworthy items)

1989 – 1992: MSU - original faculty member, along with Diane Spiller and lab assistant Sandra Belcher, in the MSU Department of Developmental Mathematics created by Dr. Bill Hinds, chairman of the mathematics department

1994 – 1999: The Episcopal School - involved in all aspects of brainstorming and designing new science lab for school; responsible for annual  $5^{th}/6^{th}$  grade science fair; sponsored top students of school fair in the regional

science fair where my students won multiple  $\mathbf{1}^{st}$  and  $\mathbf{2}^{nd}$  place honors as well as Edison and other awards and even advanced to the state level

1982: Wichita State University - after participating on panel representing young female leaders in science and mathematics, was recruited by chairman of math department to join department as a full-time faculty member

1976 – 1980: Texas City ISD – chosen to serve on a two-year district-wide K-12 mathematics curriculum project committee charged with creating a comprehensive curriculum based on both entering and exiting expectations gathered from every teacher at every grade level in the district; this was an effort for our district to have its own plan in place in case the State of Texas mandated the adoption of a minimum-standards curriculum

### Past Community Service

River Bend Nature Works – served as a founding board member from initial project proposal through fundraising and land acquisition to construction of the original pavilion building

Wichita Falls Museum & Art Center – served in several capacities from being a community board member to serving on the executive board, Museum Guild president, treasurer of annual Spring Fling fundraiser

Junior League of Wichita Falls – only person to serve two years as Finance Vice-President in charge of seven-figure budget overseeing the league's community projects and fundraisers, served on Christmas Magic steering committee as treasurer, league placement on Hospice Tree of Lights committee, originated and spearheaded the first city-wide grocery store donation drive to benefit the Wichita County (now Area) Food Bank

Wichita Co. Medical Auxiliary (now Alliance) – as membership chairman, won a state-wide recruiting award and welcomed the first male spouse as a member