

Vitae

Dayna L. Ford

Grayson County College
Mathematics Professor /
Co-Requisite Program Lead
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Education

A.S., General Science, 1999, Collin County College, McKinney, Texas
B.S., Biology, 2002, Texas Woman's University, Denton, Texas
B.S., Mathematics, 2002, Texas Woman's University, Denton, Texas
M.S., Mathematics, 2006, Texas Woman's University, Denton, Texas

Teaching Experience

I have taught:

- Intermediate Algebra
- College Algebra
- Statistics
- Mathematical Literacy for College Students
- Transition to College Algebra
- Contemporary Mathematics
- Math Lab
- Trigonometry

I am prepared to teach the following courses:

- All freshman and sophomore math courses

I am currently teaching the following courses:

- MATH 1342 – Elementary Statistics, Spring 2021
- MATH 1314 – College Algebra, Spring 2021
- MATH 1350 – Fundamentals of Math I, Spring 2021
- MATH 1351 – Mathematics for Teachers 2, Spring 2021

Professional Experience

August 2019 – Present

Grayson College
Denison, Texas
Co-Requisite Mathematics Program Lead/
Mathematics Faculty

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| August 2014 – August 2019 | <u>Grayson College</u> Denison, Texas Developmental Mathematics Professor/ Director |
| August 2011 – August 2014 | <u>Grayson County College</u> Denison, Texas Math Hub Coordinator |
| October 2009 – August 2014 | <u>Grayson County College</u> Van Alstyne & Denison, Texas Adjunct Mathematics Professor |
| August 2010 – August 2011 | <u>Collin County Community College</u> McKinney, Texas Math Lab Specialist |
| June 2007 – June 2009 | <u>North Central Texas College</u> Corinth, Texas Adjunct Mathematics Professor |

Professional Development

- 11/20 TSI Assessment, 2.0 Launch Webinar
- 10/20 Communicating about Culturally Sensitive Issues
- 10/20 Communicating Across Cultures
- 10/20 Skills for Inclusive Conversations
- 10/20 Confronting Bias: Thriving Across Our Differences
- 10/20 Diversity, Inclusion, and Belonging
- 10/20 Unconscious Bias
- 10/20 Faculty Training (Bloodborne Pathogens, Child Abuse Awareness and Prevention for Texas, FERPA for Higher Education, Preventing Phishing, Preventing Sexual Harassment, Title IX, VAWA & Clery Act)
- 07/20 TSIA2.0 Standard Setting, Virtual
- 07/20 Faculty Training (Bloodborne Pathogens for all Employees, Child Abuse Awareness and Prevention, FERPA for Higher Education, Preventing Phishing, Preventing Sexual Harassment, Title IX, VAWA, & Clery Act for Faculty & Staff)
- 06/20 SPOL Budget Training
- 05/20 Faculty Training (8 tips for Working from Home)
- 03/20 Faculty Training (CyberSecurity Training)
- 02/20 Presented at McGraw-Hill event, Providence, RI
- 11/19 Presented at AMATYC National Conference, Milwaukee, WI “Where Did All the Developmental Faculty Go?”
- 10/19 Faculty Training (Bloodborne Pathogens, Child Abuse Awareness and Prevention for Texas, FERPA for Higher Education, Preventing Phishing, Preventing Sexual Harassment, Title IX, VAWA & Clery Act)
- 10/19 Faculty Training (CRASE Training, Stop the Bleed Training, Medical Emergencies Training, Mental Health First Aid Basics)

04/19 Presented at NTCCC Regional Developmental Conference, Gainesville, TX "Corequisite Implementation at Grayson College"

01/19 ALEKS and Connect Math Training

11/18 Presented at AMATYC National Convention, Orlando, FL "Building Trust in Adjuncts for Student Success with Networked Support"

11/18 National Mathematics Summit, Orlando, FL

10/18 Presented at McGraw-Hill Training, Atlanta, GA "Co-Requisites and Student Success"

10/18 Presented at CASP Conference, El Paso, TX "Attracting Students to Success with Co-Requisite Courses" and "Building Trust in Adjuncts for Student Success with Networked Support"

06/18 Bloodborne Pathogens Training

06/18 Child Abuse and Molestation Awareness and Prevention in Texas Training

06/18 FERPA for Higher Education Training

06/18 Preventing Discrimination and Sexual Violence: Title IX VAWA and Clery Act for Faculty and Staff Training

06/18 Security Basics Training

06/18 Unlawful Harassment Prevention for Higher Education Faculty Training

07/18 Presented at McCabe/NTCCC Conference "Attracting Math Students to Success with Co-requisite Courses"

05/18 Presented at McGraw-Hill Training, Sylva, NC "Helping Students Cruise to Success with Co-Requisite Courses"

04/18 Presented at East Bay University Training, Foster City, CA "Helping Students Cruise to Success with Co-Requisite Courses"

03/18 Presented at McGraw-Hill Training, Chicago, IL "Helping Students Cruise to Success with Co-Requisite Courses"

03/18 Presented at Kingwood College Training, Houston, Texas "Helping Students Cruise to Success with Co-Requisite Courses"

03/18 Presented at NCMATYC, Atlantic Beach, NC "Helping Students Cruise to Success with Co-Requisite Courses"

02/18 Presented at NADE Conference, National Harbor, Maryland "Helping Students Believe in their Success by Offering Co-Requisite Courses" AND "Build Trust in Adjuncts for Student Success by Offering Networked Support"

01/18 ALEKS & Connect Math Training, Denison, Texas

11/17 Presented at AMATYC National Convention, San Diego, California "Getting Started on the Right Foot: Day 1 Diagnostics"

10/17 Presented at CASP, Galveston, Texas "Charting a Course to Success with Blended Courses" and "Math Hub, the Right path for Success"

10/17 Presented at NTCCC Outcomes and Assessment Conference, Bridgeport, Texas "Blending Courses: Success with Just-In-Time Remediation"

07/17 Co-requisite Conference, Austin, Texas

06/17 Bloodborne Pathogens Training

06/17 Child Abuse and Molestation Awareness and Prevention in Texas Training

06/17 FERPA for Higher Education Training

06/17 Preventing Discrimination and Sexual Violence: Title IX VAWA and Clery Act for Faculty and Staff Training

06/17 Security Basics Training

06/17 Unlawful Harassment Prevention for Higher Education Faculty Training

04/17 Presented at NTCC Conference, Dallas, Texas "Getting Started Off on the Right Foot Using

Day 1 Diagnostics and Offering Blended Courses Requiring Fewer Steps to Success” AND
“Math Hub: A Step in the Right Direction with Stepping Up Study Skills, One Video at a
Time”

04/17 Acceleration Institute, Round Rock, Texas
03/17 Presented at NADE Conference, Oklahoma City, Oklahoma “Math Hub: Making Success
Easy, Breezy
11/16 Presented at AMATYC National Convention, Denver, Colorado “Bring Engagement to New
Heights: Stocking a Classroom for Success”
10/16 Presented at CASP, Corpus Christi, Texas “Sail into Success: How to Stock a Classroom”
06/16 Bloodborne Pathogens Training
06/16 Child Abuse and Molestation Awareness and Prevention in Texas Training
06/16 FERPA for Higher Education Training
06/16 Preventing Discrimination and Sexual Violence: Title IX VAWA and Clery Act for Faculty and
Staff Training
06/16 Security Basics Training
06/16 Unlawful Harassment Prevention for Higher Education Faculty Training
04/16 Presented at NTCC Conference, Arlington, Texas
03/16 NADE Conference, Anaheim, California
02/16 Pearson Training, Austin, Texas
02/16 McGraw-Hill Connect Math Training, Nashville, Tennessee
11/15 AMATYCT National Convention, New Orleans, Louisiana
11/15 McGraw-Hill Training, Frisco, Texas
01/15 NMP Conference, Dallas, Texas
01/15 Canvas Online Training
11/14 AMATYC National Convention, Nashville, Tennessee
10/14 NMP Conference, Austin, Texas
07/14 THECB Advising Conference, Austin, Texas
07/14 NMP New Comer’s Conference, Austin, Texas
06/14 Paul Nolting Webinar
06/14 NMP Frameworks Conference, San Antonio, Texas
04/14 NTCC Conference, Plano, Texas
03/14 Advising Training, Denison, Texas
02/14 NMP Conference, Irving, Texas
10/13 AMATYC National Convention, Anaheim, California
10/13 Presented at CASP, Amarillo, Texas
07/13 Visited Mountain View College for TSI activities, Dallas, Texas
06/13 Accuplacer National Conference, San Antonio, Texas
04/13 NTCC Conference, Fort Worth, Texas
11/12 AMATYC National Convention, Jacksonville, Florida
10/12 FOCUS Workshop, San Marcos, Texas
07/12 Cengage WebAssign Technology Training, San Francisco, California
04/12 Advising Training, Denison, Texas
04/12 MyMathLab Training
04/12 Developmental Education Regional Forum, Plano, Texas
02/12 NADE Conference, Orlando, Florida
01/12 BIT Training, Denison, Texas
01/12 ADA Training, Denison, Texas
11/11 Visited Amarillo College

10/11 AMATYC webinar: "Teaching Developmental Mathematics"
08/11 Pearson's Mathematics in Action Instructor Training Video
08/11 On-Course 1 Workshop, Denison, Texas
04/11 Developmental Education Regional Forum, Arlington, Texas
04/10 Developmental Education Regional Forum, Plano, Texas

Previous Teaching/Administrative Experience

August 2004 – May 2005 **Gainesville Junior High School**
Gainesville, Texas
Mathematics Teacher & Coach

December 2003 – May 2004 **Liberty Christian School**
Argyle, Texas
Mathematics Teacher

