

## **Gina Wilson, PhD, NBCT**

### **EDUCATION**

Doctor of Philosophy, Education Leadership

Eastern Michigan University, Ypsilanti, MI, December 2021

Dissertation Title: “Hey, it’s not just me...but why, why is this a problem?” Using Black Girl Student Voice to Remove Barriers to Post-Secondary Mathematics

Post-Baccalaureate Teaching Certification: Highly Qualified Grades 6 – 12

Secondary Mathematics (EX) and General Science (DX)

Eastern Michigan University, Ypsilanti, MI, 2005

Master of Science in Engineering, Chemical Engineering

University of Michigan, Ann Arbor, 2001

Bachelor of Science Cum Laude, Chemical Engineering

California State Polytechnic University, Pomona (Cal Poly Pomona), Pomona, CA, 1999

### **CERTIFICATIONS**

Michigan School Administrators Certificate #SA0000001048267

Elementary and Secondary Admin K-12 (ES)

National Board for Professional Teaching Standards (NBPTS) Certificate #02765929

Adolescent and Young Adult Mathematics

Michigan Professional Teaching Certificate #IF0000000266104

Secondary Mathematics (EX) and Secondary General Science (DX): Highly Qualified Status

### **EXPERIENCE**

- Expertise in creating environments supporting adults and students in K-12 settings, including creating and facilitating professional learning for adults using evidence-based practices and adult learning theory, developing and growing critical relationships between school and community partners, short-term and long-term programmatic planning, onboarding, orienting, and mentoring staff, creating and implementing comprehensive and equity-based math curriculum involving content and soft skills, and developing and supervising practicum experiences for pre-service teachers
- Engaged, developed, and supported equity, social justice, and restorative circle work with community partners and state and national organizations, including Learning Forward Michigan, Teach Plus
- Developed and led faculty mentoring program using Critical Friends protocols and cognitive coaching
- Coached and mentored mentors and mentees across all content areas and educator wellness
- Facilitated, supervised, and implemented middle school and early middle college mathematics curriculum development and realignments, including project management, supervising participating math teachers, creating curriculum, and implementing curriculum
- Provided staff and students support during the onset of COVID-19 across all content areas with technology, curriculum, and pedagogical support, developed hybrid and virtual school-wide schedules, connected families with needed resources, and provided additional social and emotional support to students and staff while continuing to meet other responsibilities
- Developed the MI NBCT Network, including developing and maintaining a strong relationship with National Board for Professional Teaching Standards, and created and implemented candidate support,

advocacy and outreach programs, and the MI NBCT Summit. Speaker and network representative at multiple National Board Network Academies.

- Engaged in national and state policy discussions through College in High School Alliance, Michigan Department of Education, Teach Plus, and TeachStrong Coalition
- Presented at local and national conferences about teacher leadership, math education, highly accomplished teaching, and adolescent support and development for the purpose of increasing student achievement
- Published blogs and op-eds by Bridge Michigan, Detroit Free Press, National Board for Professional Teaching Standards' "The Standard," and Collaborative for Student Success

## **PRESENTATIONS**

Disrupting Education Panelist, The Center for Michigan Early/Middle College Partnerships Winter Conference. March 2022

Accelerating Math Equity Across Grade Levels. The Education Trust Midwest's Ed Summit. November 12, 2021  
Mathematics Teacher Education Partnership Conference. Transformative Eastern Michigan Math Educators. June 28-30, 2020

Becoming a College Learner. Team Lead. United States Department of Education's Teach to Lead Summit. September 19-21, 2019

Washtenaw Educational Options Consortium Professional Learning Event, August 13, 2019. Speaker on multiple panels regarding standards based grading and creating an early/middle college

Not Your Ordinary Math Class: Connecting Content Across Grade Levels. Summer Institute. June 28, 2018

Embedding Soft Skills Across the Grade Levels: Intentionally Preparing Students to Succeed in Life. Summer Institute. June 21, 2018

Not Your Ordinary Math Class! Making Math Accessible For All Students And Teachers. Educators Rising National Conference. June 23 - 26, 2017

Everything You Need to Succeed in College That Nobody Tells You! Educators Rising National Conference. June 23 - 26, 2017

Judge For Student Competitions. Educators Rising National Conference. June 23 - 26, 2017

Power of the Process. Co-presenter. Governor's Education and Talent Summit. April 25-26, 2017

NBCT: Power Session for Superintendents. Governor's Education and Talent Summit. April 25-26, 2017

What is College and Career Readiness and How Can It Be Measured? Co-presenter. Michigan School Testing Conference. February 16, 2017

Teacher Agency and Voice: Volumizing for Impact. Co-presenter. AdvancED Michigan Fall Conference. October 20, 2016

Michigan National Board Certified Teacher Summit. Director/Co-Planner. Michigan National Board Certified Teacher Network and United States Department of Education's Teach to Lead Summit. September 19, 2016

Agents for Learning Competition. Learning Forward. July 21-22, 2016

Spreading NBCT Expertise. National Board for Professional Teaching Standards Network Academy, July 10-12, 2016

Reassessing Student Knowledge using Google Classroom. Boyne Tech Conference. June 24, 2016

Reassessing Student Knowledge using Google Classroom. Google Chromelab. June 23, 2016

National Board Certification: A Vision for Michigan. Team Lead. United States Department of Education's Teach to Lead Summit. February 12-13, 2016

National Board Certification: A Vision for Michigan. Michigan Department of Education Office of Professional Preparation Services Winter Conference, December 8-9 2015

Teachers Talk: Mathematics Panel Member. Achieve's Annual Meeting for State Leaders and National Partners, December 3-4, 2015

### **RECOGNITION & SERVICE TO PROFESSIONAL COMMUNITIES**

Learning Forward Michigan Board of Directors, President 2022 - 2023, President-Elect 2022, Joined July 2019  
Michigan Career Development Model Committee Member, Michigan Department of Education. 2022 - present  
Eastern Michigan University College of Education Scholar Of Excellence Award, 2022  
Michigan Teacher Leader Collaborative. Teach Plus and The Education Trust-Midwest. 2021 - 2022 Cohort  
Mentoring 4 Life Fellow, Eastern Michigan University, 2020 - 2021 Cohort  
College in High School Alliance COVID-19 Working Group, 2020 - 2021  
Educators for Higher Standards, Collaborative for Student Success Teacher Champion, 2016 – 2020  
Michigan Department of Education's Teacher Leadership Advisory Council, 2017 - 2018  
Michigan Teacher of the Year Finalist, 2017 - 2018  
Michigan National Board Certified Teachers Network, President, 2017 - 2018, Director 2015-2017  
TeachStrong Ambassador, 2016 Cohort  
Michigan Educator Voice Fellow through America Achieves, 2015 Cohort  
National Council of Teachers of Mathematics (NCTM), Article/Book reviewer, 2014 - present  
Omega Chi Epsilon, The Chemical Engineering Honor Society  
Tau Beta Pi, The Engineering Honor Society  
The Honor Society of Phi Kappa Phi

### **EMPLOYMENT EXPERIENCE**

Knowles Teacher Initiative	2022 - present
Opportunity Thrive Educator Wellness Coach	2021 - present
Educate Youth Mathematics Consultant and Coach	2018 - present
Early College Alliance @ Eastern Michigan University (ECA @ EMU) Washtenaw Educational Options Consortium (WEOC) Mathematics Instructor, CORE Advisor, Curriculum Developer Mathematics Department Chair Assistant MME Testing Coordinator Lead Teacher Faculty Mentoring Coordinator	2008 – 2022 2010 – 2021 2015 – 2016 2015 – 2022 2018 – 2020
National Board for Professional Teaching Standards Component 4 Content Advisory Committee and Pilot Test Advisor	2015 – 2016
Greenhills School 6 <sup>th</sup> grade Classroom Teacher (Regular and Honors), Curriculum Developer, Advisor	2005 – 2008
Women in Science and Engineering, University of Michigan, Ann Arbor Mentor, Curriculum Developer, Event Organizer	2000 - 2005

Department of Chemical Engineering, University of Michigan, Ann Arbor  
Doctoral Candidate, Graduate Student Research Assistant, Graduate Student Instructor

1999 - 2003