

Curriculum Vitae

Arthur Migala
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Education

University of Texas at Arlington, Arlington, TX
Ph.D. (a.b.d.) Humanities Department,
Dissertation Title: "Effects of Technology in the Non-Traditional Post-Secondary College Algebra Class"

University of Texas at Arlington, Arlington, TX
Masters of Science Degree – Interdisciplinary Studies in Mathematics, Computer Science and Education

University of Texas at Arlington, Arlington, TX
B.S. in Mathematics

Teaching Experience

Mt. View College, Dallas, TX 2015 – Present
Adjunct Professor of Mathematics – DMAT 0305, 0310, MATH 1314, and MATH 1316
Developed syllabus and overall structure, weekly lab practicum, and administered all grades.

Grand Prairie Early College High School, Grand Prairie, TX 2015 – 2017
Dual Credit Math Instructor / Adjunct Professor,
Developed syllabus and overall structure, weekly lab practicum, and administered all grades.

Global High School, Waxahachie, TX 2012 - 2015
Dual Credit Math Professor – via UT Tyler – Math 1314, 1316, 1342, 1442, 2412, 2413, 2414, and 2415
Developed syllabus and overall structure, weekly lab practicum, and administered all grades.

ITT Tech, De Soto Campus, De Soto, TX 2011 - 2013
Adjunct Professor – Math 1314, 1315, 1342, 2412, 2413
Developed syllabus and overall structure, weekly lab practicum, and administered all grades.

Navarro College – Midlothian Campus, Midlothian, TX 2005 - 2009
Associate Professor– Math 1314, 1316, 1342, 1442, 2412, 2413, 2414, and 2415
Developed syllabus and overall structure, weekly lab practicum, and administered all grades.

Northwood University, Cedar Hill Campus, Cedar Hill, TX 1994 - 1999
Associate Professor – Math 1314, 1316, 1342, 1442, 2412, 2413, 2414, and 2415
Developed syllabus and overall structure, weekly lab practicum, and administered all grades.

Publications, Presentations and Papers

Presentation at Waxahachie ISD (Global High School) on the uses of various applications in a Project-Based math classroom. 2014

Presentation at STEM Educational Conference (Austin, TX) on The Benefits of Robotics and Programming in a Mathematics Classroom. 2014

Presentation at Waxahachie ISD (Global High School) on the uses of the Remind 101, Apple iPad and Doceri as a supplement to math education. 2013