

## 3 Year Contract for Michael Holtfrerich Professor of Mathematics Full-time Faculty at Collin since 2017

## Education/Experience

• M.S., Mathematics, Northern Arizona University, Flagstaff, Arizona, 1987

## **Professional Development and Publications**

- Presented, "Discovery Activities in Calculus," Math Faculty Workshop, Fall 2018
- Co-presented, "Simple BIG Technology Solutions to Active Response Classroom," Plickers software, Southwest Region American Mathematical Association of Two-Year Colleges Conference, Frisco, Texas, Summer 2019
- Attended, American Mathematical Association of Two-Year Colleges Conference, Orlando, Florida, Fall 2018
- Attended, Math Faculty Workshops, Fall 2017 Fall 2019
- Attended, Faculty Development Conference presentation: "Games, Gamification and the Quest for Student Engagement," Fall 2017
- Attended, Faculty Development Conference presentations: "Knewton-An Adaptive Learning Platform," "I taught it . . . why don't they know it?," "Unconscious Bias," Spring 2018
- Attended, Faculty Development Conference presentation: "Assessment Design," Fall 2018
- Attended, "Team-based Learning," 101 workshop, Fall 2017
- Attended, Texas Community College Teachers Association/Texas Mathematical Association of Two-Year Colleges joint conference, Frisco, Texas, Spring 2018
- Attended, "StatCrunch," workshop, Fall 2018

## College Service and Student Support

- Serve, Developmental Math/Credit Math Task Force Committee, Fall 2017 present
- Co-presented, District-Wide Student Math Reviews, Fall 2017 Fall 2019
- Served, Math Faculty Search Committee, Spring 2019
- Served, Psychology Faculty Search Committee, Spring 2018
- Volunteer, Rockin the Ridge, Fall 2017 present, "e" day, Fall 2017, Welcome Squad, Spring 2018 present, Academic Decathlon, Spring 2018 present
- Served, Associate Faculty Mentor Program, Spring 2018 present
- Co-presented, "Teaching Techniques," Math Associate Faculty Professional Development Day, Fall 2017
- Co-presented, "Classroom Issues," Math Associate Faculty Professional Development Day, Fall 2018
- Co-presented, Science Day, "The Birthday Problem," Spring 2018, "The Monty Hall Problem," Spring 2019
- Co-presented, "Math Games," Summer Math and Science Half-Day Camp, Summer 2019
- Serve, Wellness Committee, Spring 2018 present