

**3 Year Contract for Christian E. Madu
Professor of Chemistry
Full-time Faculty at Collin since 2009**

Education/Experience

- Ph.D., Organic Chemistry, University of Texas at Arlington, 2007

Professional Development and Publications

- Co-author, Tophat Organic Chemistry Textbook, wrote the chapter on Carboxylic Acid, Tophat publishing, 2018
- Attended, Texas Hazardous Waste Management (TXHWM) and Department of Transportation (DOT) Annual Update and Refresher Course, June 2020
- Attended, zoom training on Preventing Harassment and Discrimination, June 2020
- Attended, Quality Matters Professional Development Certificate training on "Independent Applying the QM Rubric" (APPQMR), July 2020
- Attended, Faculty Development Conference presentation: "Best Practices for Completing COAT Assessment and Mastering Core Objectives in your classes," "Office 365 Essential Skills for Faculty: OneDrive, OneNote, Class Notebook and Forms," "Neuromyths: The Relationship Between Brain Knowledge and Teaching Effectiveness," "Education for All: Putting Universal Design to Work in your Classroom," "Learning Counts – Implementing Prior Learning Assessment at Collin," Spring 2020
- Attended, Macmillan Learning webinar "Ensuring Equity and Success in Community Colleges: Using iClicker for Active Learning," Spring 2020
- Attended, Faculty Development Presentation: "The Case for Recruiting, Supporting, and Sustaining to Graduation Students with Disability," by Attorney Paul Grossman, August 2019
- Attended, Faculty Development Conference presentations: "Enriching Students Learning & Achievements by Applying Creative Thinking Practices," "ACCESS Accommodations - Faculty Legal Obligation," "Get published for free," "Group Testing: maximizing learning and Assessment through Group Communicating," Spring 2019

College Service and Student Support

- Developed New Chemistry Course: CHEM 1409 - General Chemistry for Engineering Major, Fall 2018
- Mentored, Frisco Campus Chemistry Adjunct Faculty, Fall 2019
- Collaborated, proposal for the acquisition of Nuclear Magnetic Resonance Equipment, Fall 2018
- Serve, Foundation Scholarship Review Committee, Fall 2018 - present
- Serve, Financial Aid Appeal Review Committee, Fall 2018 - present
- Served, Chemistry Innovative Challenge Phase II Review Team for the Acquisition of MicroLab Equipment for Chemistry Labs, Spring 2019
- Chaired, Chemistry Faculty Search Committee, Fall 2018
- Assisted, Chemistry Adjunct Faculty with shift to Online Courses, Summer 2020