

Curriculum Vitae

Patricia Thompson
North Lake College
5001 N MacArthur Blvd
Irving, Texas 75028
972-273-3236
pthompson@dcccd.edu

Education

Brigham Young University, Provo Utah
M.S. Organic Chemistry

Brigham Young University, Provo Utah
B. A in Chemistry

Gulf Coast Community College, Panama City, Florida
Associates Degree

Teaching Experience

North Lake College, Irving TX January 2005 - Present
Instructor – Chemistry

North Lake College, Irving, TX January 2009 – Present
Instructor - Wildfire Mentor Team to provide technology training for faculty and staff

Multiple Campuses Fall 1996 – December 2004
North Lake College, Irving, TX
Eastfield College, Mesquite, TX
Collin County College Spring Creek Campus, Plano, TX
Tarrant County College, Hurst TX
Tarrant County College, Arlington, TX
Adjunct Instructor – Chemistry

Lewisville Independent School District, Flower Mound TX September 1993 – August 2006
Tutor-Chemistry and Math

Publications, Papers, and Presentations

The Preparation of New Chiral Diphenyl-Substituted Macrocyclic Polyether-Diester Compounds and their Enantiomeric Recognition of Chiral Organic Ammonium Salts
Journal of Heterocyclic Chemistry 21, 897 (1984)

The Preparation of Macrocyclic Polyether Diester Compounds by Transesterification Including The Preparation of Two New Nitrogen Containing Diester Crown Compounds
Journal of Heterocyclic Chemistry 20, 957 (1983)

Speaker, Utah Academy of Science, Arts & Letters
TOPIC: Preparation of chiral 4, 14 Diphenyl 3, 6, 9, 12, 15 pentaoxa 21 azabicyclo [15.3.1] heptacosane, (21), 17, 19 triene 2, 16 diope (1)

Chiral Diphenyl Substituted Macrocyclic Polyether Diester Compounds

BYU Library (1983)

Guest Speaker at League of Innovations Conference
Faculty to Faculty Making North Lake Stronger.

June 2007

Guest Speaker at eLearning Conference
You can Teach Chemistry Online Including the Lab

Feb 2010

Guest Speaker at Texas Community College Teachers Association
Online Learning Comes to Lab Sciences- Don't Re-Invent the Wheel

March 2010