



Sarah Whitfield
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“Northeast Texas Community College exists to provide personal, dynamic learning experiences empowering students to succeed.”

Education:

Institution	Major/Areas	Degree	Year(s)
Stephen F. Austin State University	Chemistry	MSNS	2018-2020
Texas A&M University	Chemistry	BA	1984-1989
Texas A&M University	Secondary Education	BS	1984-1989

Teaching Experience:

Institution	Year(s)
Northeast Texas Community College	2024-present
Kilgore College	2021-2024
Stephen F. Austin State University	2018-2021

Courses Taught at NTCC (last 3 years):

General Chemistry I
Introductory Chemistry I
Introductory Chemistry I (Allied Health Emphasis)

Significant Professional Publications/Presentations (last 3 years):

Han, X.Z.; Whitfield, S.; Cotton, J. <i>Synthesis, Characterization and CO Releasing Property of Palladium(II) Bipyridine Flavonolate Complexes</i> . <i>Transition Metal Chemistry</i> 45:217-225.
Han, X.Z.; Sahihi, M.; Whitfield, S.; Jimenez, I. <i>Tuning Excited State of Bipyridyl Platinum(II) Complexes with Bio-active Flavonolate Ligand: Structures, Photoreactivity, and DFT Calculations</i> . <i>Inorganica Chimica Acta</i> 513:119952. December 2020.