

NAME Titus V. Albu

YEAR BEING EVALUATED 2014-15

Department CHEMISTRY Years of Service at UTC/UC 03

Academic Rank: Assistant Professor

Date of Appointment to Present Rank: 2012

Appointment: Probationary (Tenured, Probationary, Temporary, or Visiting)

INDIVIDUAL OBJECTIVES SHEET

The University of Tennessee at Chattanooga

Fill in the sections of this form identifying all activities to be undertaken during the year being evaluated to accomplish your individual objectives in the three performance areas. Note that faculty responsibilities include the performance of routine responsibilities agreed to by the department and also referred to in the *Faculty Handbook*. Even though these routine performance responsibilities may not be listed on this document they are in effect.

1. Objectives for Instructional and Advisement Activities

Provide quality instruction and help students improve their understanding of chemistry in all classes to be taught: CHEM 1120 General Chemistry II (in Summer 2014), CHEM 1110 General Chemistry I, CHEM 3710L Physical Chemistry I Lab, and CHEM 4997 Chemistry Research (in Fall 2014), and CHEM 1120 General Chemistry II, CHEM 3720 Physical Chemistry II, and CHEM 4997 Chemistry Research (in Spring 2015)

Prepare and continually revise my lecture materials for all taught lectures and to make these materials available on Blackboard

Implement teaching methods involving pre-lecture assignments, whiteboard and/or PowerPoint presentations, study materials, and (online) homework

Assess critically the efficiency of the teaching methods used in General Chemistry classes and their adequacy toward registered students

Test students using challenging examinations with a significant emphasis on critical thinking

Use the American Chemical Society's standardized examination in CHEM 1110 General Chemistry I, CHEM 1120 General Chemistry II and CHEM 3720 Physical Chemistry II classes as an overall evaluation of student accomplishments in the class

Teach, suggest improvements and grade Physical Chemistry experiments in CHEM 3710L

Direct the research activities of at least one CHEM 4997 Chemistry Research student (Dylan Bryant)

Participate in CHEM 3820 Chemical Literature course by giving a guest lecture on "Manuscript Preparation"

Serve as academic advisor the BS Chemistry majors

Number of assigned Advisees 25

Department Head Comments good approach to lecture and lab