

Undergraduate Graduate and Professional Programs A-Z Courses A-Z Colleges and Departments

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Biology (BIOL)

(BUAD)

Business Administration

Business Analysis (BANA)

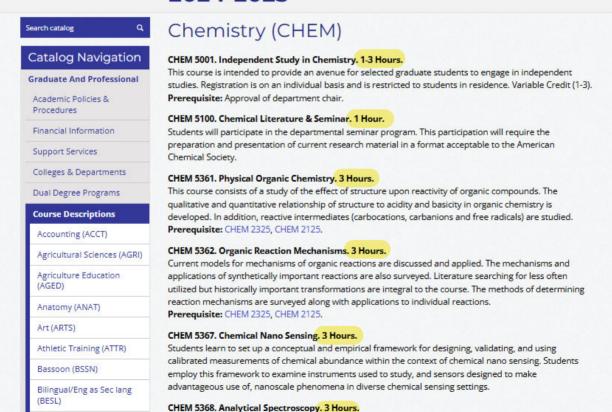
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Graduate and Professional Catalog 2024-2025

Theory and application of selected areas of spectroscopy commonly used in qualitative and quantitative

analysis are covered. Topics include atomic and molecular spectroscopy, mass spectrometry, laser

analytical methods, fluorescence, phosphorescence, and chemiluminescence and their application to



environmental, atmospheric, and bioanalytical problems.

Prerequisite: CHEM 4440.