



Graduate Education

become that someone

Chemistry 7-12 Post-Baccalaureate Certification ***90 credits***

EDUCATION (39 credits)

EDUC150 or EDUC511 Educational Psychology of Learning
EDUC205 Introduction to Special Education
EDUC240 or EDUC577 Teaching the Diverse Learner
EDUC261 Linguistic Diversity in the Classroom
EDUC333 or EDUC505 Reading in the Content
EDUC429 Methods I
EDUC430 Methods II
PHIL319 Philosophy, Ethics and Education
CORE407 Teacher as Reflective Practitioner
EDUC451 Student Teaching in the Middle/Secondary School

CONTENT (51 credits)

CHEM121 Chemical Principles I (4 cr.)
CHEM122 Chemical Principles II (4 cr.)
CHEM221 Organic Chemistry I (4 cr.)
CHEM222 Organic Chemistry II (4 cr.)
CHEM251 Quantitative Chemical Analysis
CHEM321 Physical Chemistry I (4 cr.)
CHEM322 Physical Chemistry II (4 cr.)
CHEM323 Instrumental Analysis
CHEM324 Inorganic Chemistry (4 cr.)
PHYS121 General Physics I (4 cr.)
PHYS122 General Physics II (4 cr.)
MATH121 Calculus w/ Analytical Geometry I
MATH122 Calculus w/Analytical Geometry II
MATH221 Calculus III or MATH306 Ordinary Differential Equations