



Graduate Education

become that someone

Mathematics 7-12 Post-Baccalaureate Certification

81 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 (42 credits)

MATH121 Calculus w/ Analytical Geometry I
MATH122 Calculus w/Analytical Geometry II
MATH130 Discrete Mathematics
MATH221 Calculus III
MATH222 Calculus IV
MATH303 Foundations of Geometry
MATH304 Probability
MATH322 Linear Algebra
MATH401 Real Analysis I
MATH407 Abstract Algebra I
PHYS121 General Physics I (4 cr.)
PHYS122 General Physics II (4 cr.)
CPSC121 Introduction to Programming (4 cr.)