

MATHEMATICS (22 credits)

OAE (030)

Course #	Course Title	Hours	Grade	Semester/Year	Semester Offered
Math Core – Required					
MT 118	Applied Mathematics	3			Every semester
or					
CS 144 **	Software Animation & Modeling	3			Every Spring
MT 135*	Calculus & Analytic Geometry I	4			Every semester
MT 160*	Mathematics and Creativity	3			Every semester
or					
MT 200*	Explorations in Math	3			
MT 162*	Mathematics from Non-Western Cultures	3			Every Spring
MT 221	Combinatorics, Probability and Statistics in Middle School Mathematics	3			Every Spring
MT 241	Numerical & Algebraic Concepts for Middle School Mathematics Teacher (pre-requisite MT 135 and MT 160 or MT 200)	3			Fall 2015, 2017
MT 251	Geometry for Middle School Mathematics Teachers (pre-requisite MT 135 and MT 160 or MT 200)	3			Fall 2016, 2018