

Montgomery College
MA 095 Course Outcomes
Approved Spring 2008

#	<i>Outcome: Upon completion of this course/program a student will be able to:</i>
1	analyze the properties of geometric figures.
2	construct and/or draw and/or validate properties of geometric figures using appropriate tools and technology.
3	identify and/or verify congruent and similar figures and/or apply equality or proportionality of their corresponding parts.
4	use inductive or deductive reasoning.
5	use algebraic and/or geometric properties to measure indirectly.
6	use techniques of measurement to estimate, calculate, and/or compare perimeter, circumference, area, volume, and/or surface area of two-and three-dimensional figures and their parts.