

Praxis™ Mathematics: Content Knowledge (5161*) Alignment to NCTM CAEP® Standards (2012) Mathematics Content for Secondary

(Based on a joint collaboration by NCTM and ETS)

* Mathematics: Content Knowledge (5161) is a newly revised and regenerated test that replaced Mathematics: Content Knowledge (0061) in the fall of 2013.

NCTM CAEP Standards (2012) Mathematical Domains	NCTM CAEP Standards (2012) Mathematical Domain Competencies Covered by <i>Praxis</i> 5161
A.1 Number and Quantity	A.1.1, A.1.2, A.1.3
A.2 Algebra	A.2.1, A.2.2, A.2.3, A.2.4
A.3 Geometry and Trigonometry	A.3.2, A.3.3, A.3.4, A.3.5, A.3.6, A.3.7, A.3.8, A.3.9
A.4 Statistics and Probability	A.4.1, A.4.3, A.4.4, A.4.5
A.5 Calculus	A.5.1, A.5.3, A.5.5
A.6 Discrete Mathematics	A.6.2, A.6.3

Note: On-screen graphing calculator provided.