De Anza College, Andrew LaManque, PhD

In Fall 2001, De Anza College changed the math requirement for the Associates degree from Elementary Algebra (Math 101) to Intermediate Algebra (Math 105).

• As indicated in Figure 1 below, historically about 6% of De Anza College students receiving an associates degree each year have only completed math through elementary Algebra (Math 101).

•About 70% of the degree recipients each year complete a college level math course with an additional 20% exempted from the requirement because of previous math course work.

(Study completed May 11, 2004)

March 15, 2006

De Anza College Associate Degree Recipients
By Highest Math Course Completion at De Anza College and Fiscal Year

Highest De Anza Math	1999-00		2000-01		2001-02		2002-03	
Course Completed	#	%	#	%	#	%	#	%
Math 101	73	6%	66	6%	67	5%	66	5%
Math 105 / 104	53	4%	49	4%	67	5%	62	5%
Higher Math	790	67%	803	70%	896	71%	947	71%
No Math at De Anza	268	23%	235	20%	227	18%	263	20%
Total	1,184	100%	1,153	100%	1,257	100%	1,338	100%

Note: Includes only De Anza Courses. Higher Math includes students whose highest math
 class at De Anza College was transfer level.
 'No Math' includes students placing into Math 105 or higher (depending on degree requirement),
 students applying courses taken at other colleges, or students applying AP units.