

Mt. San Antonio College
Success and Retention – General Education Courses
Summer 1999 – Spring 2006

The graduation requirements for Mt. SAC's Associate in Arts and Associate in Sciences degrees require successful general education course completion. Three of these courses which may be completed include Freshman Composition (ENGL1A), Public Speaking (SPCH1A), and Intermediate Algebra (MATH71). Honors and MATH 71B classes are excluded from this report.

How do we define success? Success is the percentage of students who received a passing grade ('A', 'B', 'C', or 'CR') in the course. The higher the success rate, the better students are doing in the course. In conjunction with success, Mt. SAC also reviews retention. Retention is the percentage of students who stay registered in the course. The higher the retention rate, the greater number of students finished the course. Mt. SAC desires both a high retention and a high success rate. The overall retention rate of all Mt. SAC courses is 84% and the success rate is 66%, based on spring 2006.

The following tables indicate the retention and success rates of students in a few general education courses. Speech 1A has the highest retention and success rates of the three courses. Although Math 71 has the lowest retention and success rates, these have increased over time. As can be seen from these tables, and typical of the overall data for Mt. SAC, during the summer semesters, retention and success rates are higher than in the other semesters.

	English 1A		Speech 1A		Math 71	
	Retention %	Success %	Retention %	Success %	Retention %	Success %
Summer 1999	90	80	96	89	84	61
Summer 2000	84	71	92	86	86	63
Summer 2001	89	72	94	87	86	61
Summer 2002	86	69	94	88	87	65
Summer 2003	83	65	91	85	90	70
Summer 2004	88	76	96	92	94	80
Summer 2005	91	76	92	87	88	68
Fall 1999	78	58	85	71	76	43
Fall 2000	81	62	89	74	80	51
Fall 2001	79	60	88	74	81	54
Fall 2002	81	62	84	66	83	52
Fall 2003	84	65	88	76	84	51
Fall 2004	82	65	88	75	83	49
Fall 2005	81	62	88	75	86	56
Spring 2000	80	59	87	70	80	51
Spring 2001	79	59	89	74	76	40
Spring 2002	81	58	90	77	85	52
Spring 2003	82	63	88	69	82	53
Spring 2004	82	63	87	77	84	53
Spring 2005	82	64	90	78	86	57
Spring 2006	82	62	90	78	84	51
AVERAGE	83.1	65.3	89.8	78.5	84.0	56.2

Success rates in English 1A saw a drop from summer 1999 to 2003, but are otherwise consistent. Success rates in Speech 1A are also consistent over time.