

**FALL 2015 – VENTURA COLLEGE: SUCCESS RATES BY METHOD OF INSTRUCTION**

**■ INTRODUCTION**

**Method of Instruction** can be defined as the manner in which a class is conducted or the process by which instruction occurs. Course success rates (in **fall 2015**) varied widely by instructional method. **Table A** indicates enrollments, credit units, and success rates by instructional method. The **four main** instructional methods in order of enrollments are: Lecture and/or Discussion (62%), Lecture/Lab (18%), Distance Education (13%), and Laboratory/Studio/Activity (7%).

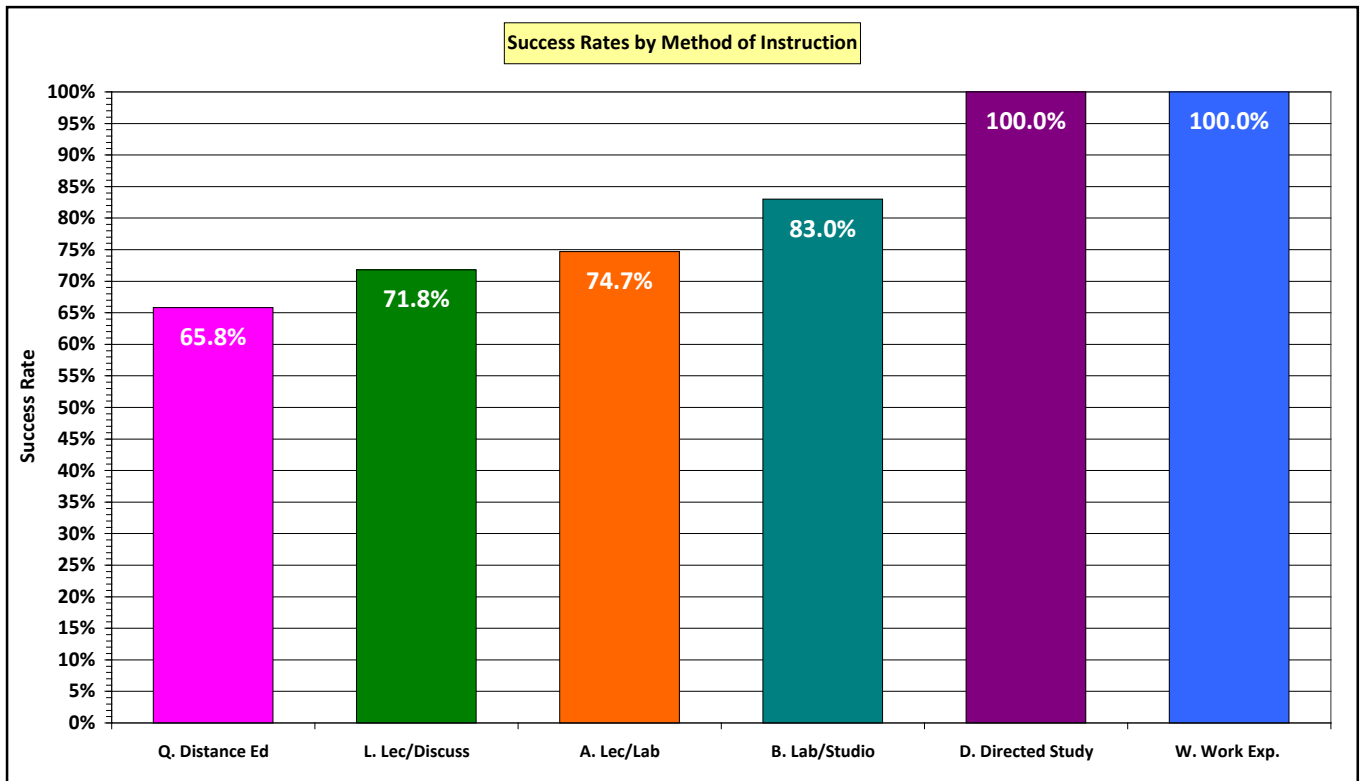
Distance Education has the lowest success rate at **65.8%**.

**Table A. Enrollments and Success Rates by Method of Instruction**

Method of Instruction		Course Enrollments		Success		Credit Units	
		Count	Percent	Count	Rate	Number	Percent
A	Lecture/Lab	6,479	18.29%	4,838	<b>74.7%</b>	21,121.5	18.76%
B	Laboratory/Studio/Activity	2,413	6.81%	2,003	<b>83.0%</b>	2,875.5	2.55%
D	Directed/Independent Study	10	0.03%	10	<b>100.0%</b>	14.0	0.01%
L	Lecture and/or Discussion	22,004	62.13%	15,805	<b>71.8%</b>	74,184.5	65.89%
Q	Dist Ed: Internet delayed	4,484	12.66%	2,951	<b>65.8%</b>	14,314.0	12.71%
W	Work Experience	28	0.08%	28	<b>100.0%</b>	74.0	0.07%
<b>Totals / Average Success Rate</b>		<b>35,418</b>	<b>100.00%</b>	<b>25,635</b>	<b>72.4%</b>	<b>112,583.5</b>	<b>100.00%</b>

Note: Thirty-four (34) POSC V01 "RD" grades are excluded from the analysis.

**Chart 1. Success Rates by Method of Instruction**



Diff. in Success Rate	6.0	8.9	17.2
% Diff. in Success Rate	9.1%	13.5%	26.1%

Diff. in Success Rate: Success Rate in a specific Instructional Method *minus* the Success Rate in Distance Ed

% Diff. in Success Rate: ((Diff. in Success Rate) *divided by* (Success Rate in Distance Ed)) *times* 100

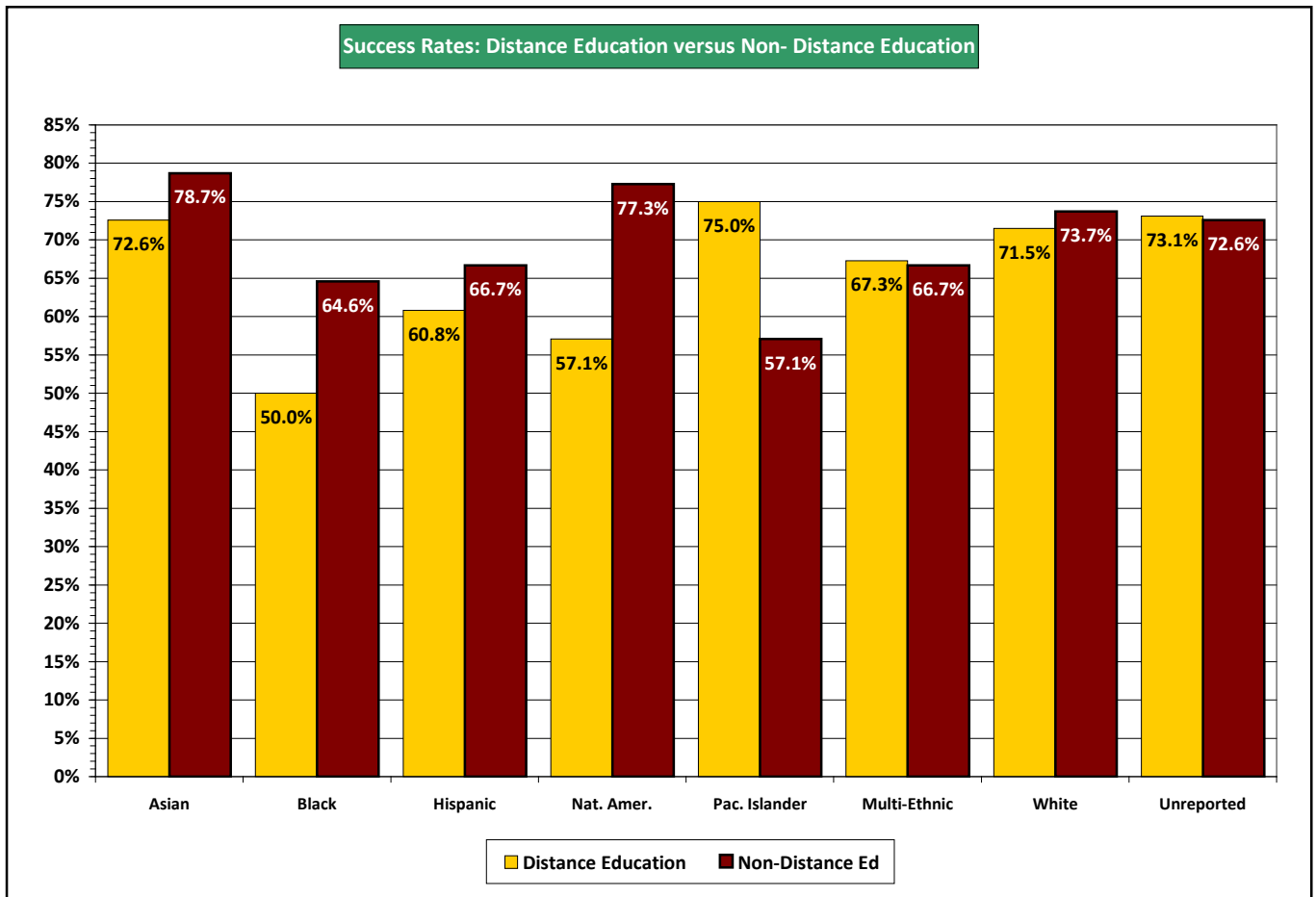
**FALL 2015 – VENTURA COLLEGE: SUCCESS RATES BY METHOD OF INSTRUCTION**

■ **DISTANCE EDUCATION – SUCCESS RATES BY ETHNICITY**

The chart and table below compare success rates by ethnicity in Distance Education classes to those in Non-Distance Education Classes (i.e., **all** other classes).

► Comparisons are based on courses in which there were **both** a distance education section/s and a non-distance education section/s. Courses that were offered **only** as distance education are **excluded**.

**Chart 2. Success Rates by Ethnicity: Distance Education Classes versus Non-Distance Education Classes**



**Table B. Success Rates by Ethnicity: Distance Education Classes versus Non-Distance Education Classes**

Ethnic Groups	Distance Education			Non-Distance Education			Diff. in Succ. Rate	
	Seat Count	Success Count	Success Rate	Seat Count	Success Count	Success Rate	Percent Points	Percent
Asian	201	146	72.6%	479	377	78.7%	-6.1	-7.7%
Black (African American)	148	74	50.0%	254	164	64.6%	-14.6	-22.6%
Hispanic	2,100	1,276	60.8%	7,388	4,926	66.7%	-5.9	-8.9%
Native American	14	8	57.1%	44	34	77.3%	-20.1	-26.1%
Pacific Islander	4	3	75.0%	7	4	57.1%	17.9	31.3%
Multi-Ethnic	223	150	67.3%	451	301	66.7%	0.5	0.8%
White	1,466	1,048	71.5%	3,049	2,248	73.7%	-2.2	-3.0%
Unreported	26	19	73.1%	73	53	72.6%	0.5	0.7%
<b>Tot. / Av. Rate</b>	<b>4,182</b>	<b>2,724</b>	<b>65.1%</b>	<b>11,745</b>	<b>8,107</b>	<b>69.0%</b>	<b>-3.9</b>	<b>-5.6%</b>