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History of Concurrent Enrollment First-time Hart District Students RB#199

College of the Canyons

Santa Clarita Community College District
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Institutional Research, Planning, and
Institutional Effectiveness

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Introduction

As part of Enrollment Management’s area of dual enrollment/CollegeNow planning, the office of Institutional Research, Planning and Institutional Effectiveness conducted analyses to assess the extent to which students in the Hart District participate in concurrent enrollment prior to becoming first-time college students at College of the Canyons. In guiding strategies to expand outreach/in-reach to high school students, the purpose of this analysis was to examine the proportion of students who do not currently take advantage of concurrent enrollment prior to attending college. The research questions guiding the analyses included:

- How many of new, incoming students from Hart District participate in concurrent enrollment during their 11th and 12th grade years?
- How many courses do these students concurrently enroll in during their 11th and 12th grade years?
- How do these data differ by high school?

Method

Two cohorts of first-time students were tracked for their history of concurrent enrollment. Application reports where admit status of ‘first-time (1), and an age filter of <=19 years was used to identify first-time students in fall 2018 and fall 2019. Fall 2018 first-time students’ concurrent enrollment in the two prior years (2017-18 and 2016-17) and fall 2019 students’ concurrent enrollment in the two prior years (2018-2019 and 2017-2018) were examined. Concurrent enrollment students were identified through the ‘hsc’ flag in the 320 enrollment file, and ISA courses were excluded.¹ In the two cohorts of first-time students, a total of 1,599 students in fall 2019 and 1,436 students in fall 2018 were from the Hart District high schools.

Research Results

The results indicate that a majority of students do not enroll in any courses during their junior and senior years in high school. The overall proportion of students concurrently enrolling in at least one course increased between incoming students in fall 2018 (29%) and incoming students in fall 2019 (37%). Canyon high was also the high school with the highest increase in the proportion of students enrolling concurrently between fall 2018 and fall 2019 (33% vs. 48%). Valencia high was next with an increase from 27% to 37%.

Table 1. Concurrent Enrollment in at least one course by Hart District High School

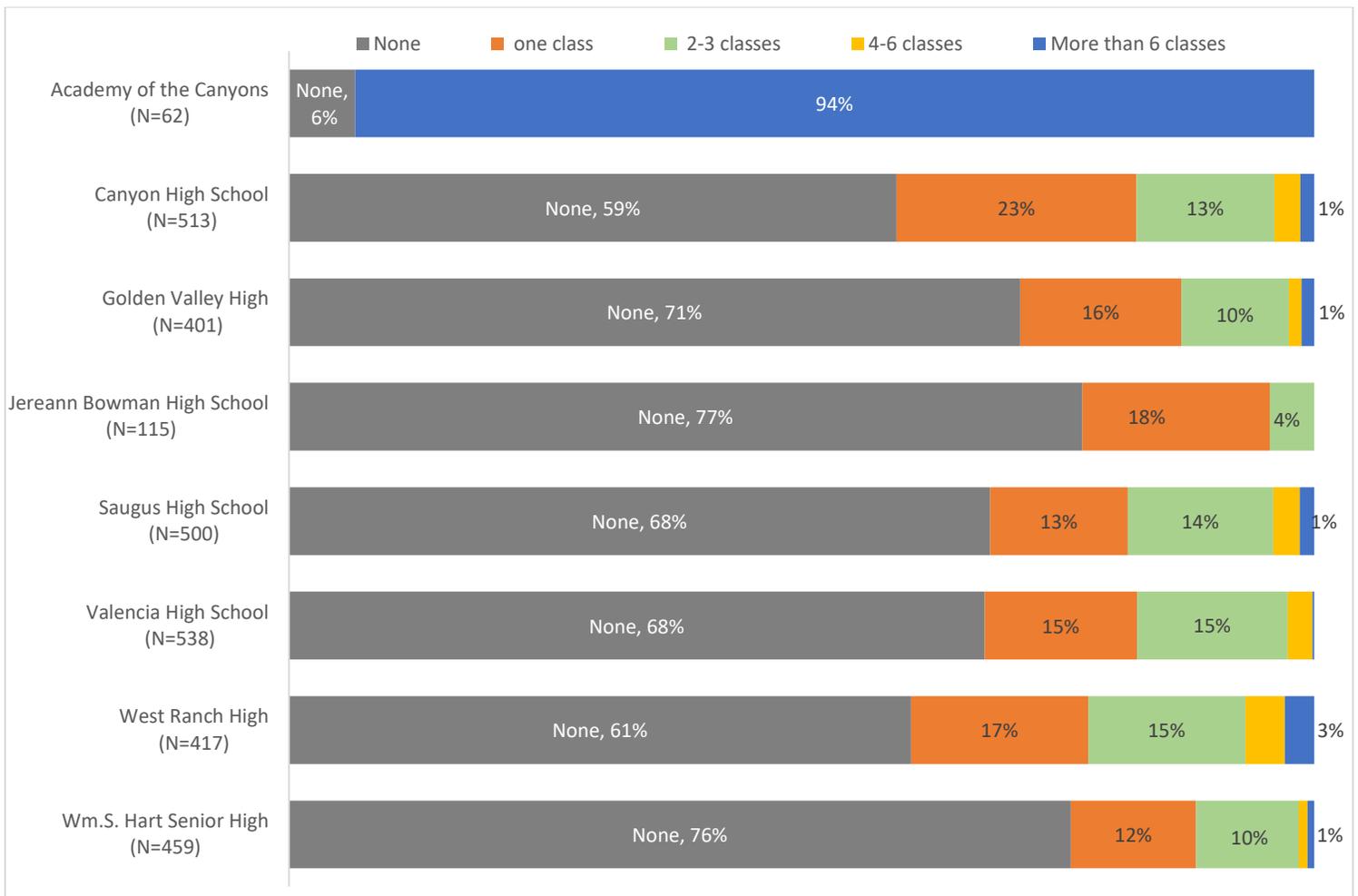
	2018 fall		2019 fall		Difference Percentage Points
	N	%	N	%	
Academy of the Canyons	41	92.7%	21	95.2%	+2.6%
Canyon High School	243	32.9%	270	47.8%	+14.9%
Golden Valley High	182	24.7%	219	32.0%	+7.2%
Jereann Bowman High School	54	20.4%	61	24.6%	+4.2%
Learning Post High School	14	-	14	-	-
Saugus High School	241	28.2%	259	34.7%	+6.5%
Sequoia Charter School	1	-	1	-	-
Valencia High School	256	27.3%	282	36.5%	+9.2%

¹ The Explorers program includes high school students and these courses were excluded from the concurrent enrollment counts.

	2018 fall		2019 fall		Difference Percentage Points
	N	%	N	%	
West Ranch High	183	36.6%	234	41.5%	+4.8%
Wm.S. Hart Senior High	221	19.5%	238	27.7%	+8.3%
Hart District First-time students	1436	29.5%	1599	37.3%	+7.7%
All first-time students	2496	19.0%	2714	23.6%	+4.6%

The high school with the highest number of students enrolling in the highest number of concurrent courses is Academy of the Canyons, followed by Canyon high school. Figure 1 shows the breakdown of the number concurrent enrollment courses that two cohorts of first-time students at COC (Fall 2018 and Fall 2019) enrolled in during their 11th and 12th grade. For instance, of the 417 West Ranch high school students who started COC in either Fall 2018 or Fall 2019, 61% did not enroll in any concurrent courses and 17% enrolled in one course.

Figure 1. Percentage of First-time students enrolling in various numbers of concurrent courses (Fall 2018/Fall 2019 combined) by High School



Recommendations

Upon review of the results of the student survey in the newly offered AB705 Liberal Arts Math, the following recommendation should be taken into consideration:

- Explore options for expanding outreach/in-reach to various Hart District high school students who do not take advantage of concurrent enrollment during their 11th and 12th grade years.

For more detailed information on this research brief, stop by the Institutional Research, Planning, and Institutional Effectiveness office located in BONH-224, or contact Preeta Saxena, Senior Research Analyst at 661.362.3072, or Daylene Meuschke, Associate V.P. Institutional Research, Planning and Institutional Effectiveness at 661.362.5329.