Ventura College Office of Research and Evaluation

Fall 2015 – Comparison of VCCCD Colleges by Method of Instruction

This report compares VCCCD colleges by Method of Instruction in three areas: FTES Percentage, Productivity, and Success Rate. There are **six** Methods of Instruction (MOI), **four** of which contribute **99.9%** of total FTES.

FTES Percentage

		Moorpark College		Oxnard	College	Ventura College		
Method of Instruction		FTES	Percentage	FTES	Percentage	FTES	Percentage	
Α	Lecture/Lab	1,188.5	22.9%	402.5	17.5%	1,189.6	26.7%	
В	Laboratory/Studio/Activity	425.0	8.2%	172.1	7.5%	313.5	7.1%	
D	Directed/Independent Study	0.6	0.0%	0		0.4	0.0%	
L	Lecture and/or Discussion	3,125.3	60.3%	1,178.3	51.2%	2,448.8	55.0%	
Q	Dist Ed: Internet delayed	441.4	8.5%	549.0	23.8%	493.8	11.1%	
W	Work Experience	5.1	0.1%	0.8	0.0%	2.3	0.1%	
Tot	tal FTES	5,185.9	100.0%	2,302.7	100.0%	4,448.4	100.0%	

The **percentage distribution** of FTES by MOI is fairly **similar** at Moorpark and Ventura colleges. However, at Oxnard College the FTES percentage distribution is markedly different. **Distance education** contributes a much larger percentage of FTES at OC than at MC or VC – **24**% at Oxnard; **9**% at Moorpark; and **11**% at Ventura.

Productivity

_		Moorpark College		Oxnard	College	Ventura College		
Method of Instruction		Productivity	Prod/OP %	Productivity	Prod/OP %	Productivity	Prod/OP %	
Α	Lecture/Lab	480.41	91.9%	425.41	83.3%	380.92	80.1%	
В	Laboratory/Studio/Activity	479.06	91.7%	420.96	82.5%	464.95	97.8%	
D	Directed/Independent Study							
L	Lecture and/or Discussion	538.07	103.0%	498.13	97.6%	516.67	108.7%	
Q	Dist Ed: Internet delayed	583.79	111.7%	694.51	136.0%	600.03	126.2%	
W	Work Experience							
Ov	erall Productivity (OP)	522.48	100.0%	510.49	100.0%	475.33	100.0%	

Notes:

- 1. Prod/OP % = (Productivity / Overall Productivity) x 100.
- 2. Productivity includes faculty extra-large assignments (Total Adjusted Workload).
- 3. IDS N100 is not included.

The *highest* productivity for each college is in distance education – MC: 584; OC: 695; and VC: 600.

Success Rate

		Moorpark College			Oxnard College			Ventura College		
Method of Instruction		Enrolls	Succ.	Succ %	Enrolls	Succ.	Succ %	Enrolls	Succ.	Succ %
Α	Lecture/Lab	5,720	4,278	74.8%	1,912	1,516	79.3%	6,479	4,838	74.7%
В	Laboratory/Studio/Activity	3,060	2,683	87.7%	1,327	1,120	84.4%	2,413	2,003	83.0%
D	Directed/Independent Study	9	8	88.9%	0			10	10	100.0%
L	Lecture and/or Discussion	28,059	20,986	74.8%	10,629	7,744	72.9%	22,004	15,805	71.8%
Q	Dist Ed: Internet delayed	3,993	2,853	71.5%	3,574	2,161	60.5%	4,484	2,951	65.8%
W	Work Experience	111	97	87.4%	18	14	77.8%	28	28	100.0%
Tot	tals / Average Success Rate	40,952	30,905	75.5%	17,460	12,555	71.9%	35,418	25,635	72.4%

The *lowest* success rate at each college is in **distance** education – MC: <u>71.5</u>%; OC: <u>60.5</u>%; and VC: <u>65.8</u>%.

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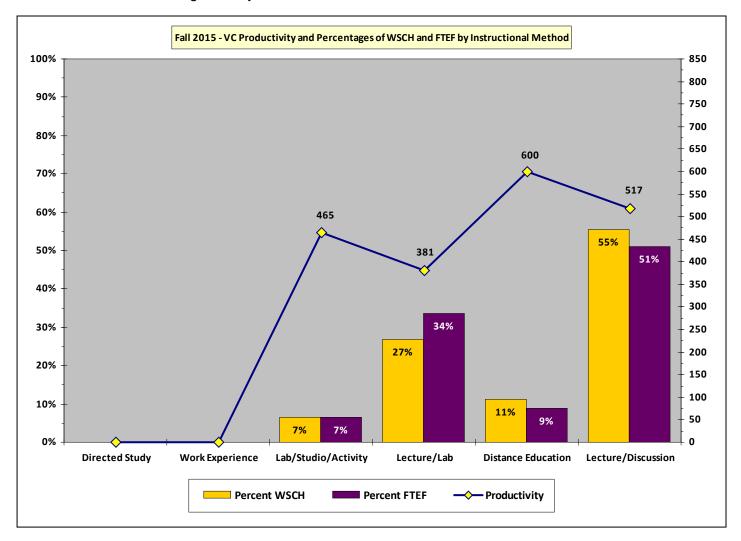
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• Ventura College - Productivity Calculations

			Total '	WSCH	Total Assigne		
College Method of Instruction		Amount	Percent	FTEF	Percent	Productivity	
VC	Α	Lecture/Lab	35,689.57	26.9%	93.6924	33.6%	380.92
VC	В	Laboratory/Studio/Activity	8,548.28	6.5%	18.3852	6.6%	464.95
VC	D	Directed/Independent Study	11.00	0.0%	0.0000	0.0%	
VC	L	Lecture and/or Discussion	73,465.03	55.4%	142.1903	51.0%	516.67
VC	Q	Dist Ed: Internet delayed	14,813.50	11.2%	24.6879	8.8%	600.03
VC	W	Work Experience	68.00	0.0%	0.0000	0.0%	
Totals and Overall Productivity			132,595.38	100.0%	278.9558	100.0%	475.33

• Chart

This chart depicts Ventura College **productivity** and **percentages** of **WSCH** and **FTEF** by Instructional Method. For example, in the case of **distance education**: Productivity is shown as **600**; the percentage of Total WSCH is **11%** and the percentage of Total FTEF is **9%**. Productivity for each of the other MOIs ranges from **381** to **517**, which is significantly lower than that for distance education.



Data Sources

Fall 2015 – SDA Views: Student-Term-Section-FTE and Student-Current-Courses.

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