

Students and Enrollments in Workforce Development and Continuing Education

A substantial portion of the Montgomery College mission is to “enrich our community” and to meet “economic and workforce development needs.” The Workforce Development and Continuing Education (WDCE) unit of the College offers several thousand courses a year to individuals, businesses, and organizations in its efforts to enrich our community and meet those economic and workforce development needs.

WDCE course offerings encompass a wide range of topics and purposes and are generally shorter in length than the traditional three hours a week for 15 weeks credit-bearing courses. As a result, courses are on a continuous pattern of start and stop, so capturing a snapshot of WDCE enrollment at a point in time is difficult. The following reports offer a brief description of the students and a summary of the volume, type, and location of course offerings for the last four fiscal years (FY 2005 - FY 2008).

Beginning in FY 2005, WDCE obtained a new grant funded for Adult Basic Education (ABE) , GED, and Adult ESOL programs that had previously been administered by MCPS. As a result, there were significant increases in the number of student enrollments and number of individual course sections offered. The upward growth slowed somewhat in FY 2008, however, as student enrollments remained the same as in FY 2007, although FTE increased by 2%.

While there were more than 46,800 enrollments in courses, when we count each student only once, regardless of the number of courses he or she took, there were more than 24,000 unduplicated students in fiscal year 2005, some 25,030 in 2006, 27,622 in 2007, and 26,147 in FY 2008.

WDCE students are older (with a median age of 35 for 2008) than the College’s typical credit students (median age 22 for 2008).

During a fiscal year, a large number of students take both traditional credit courses and Workforce Development and Continuing Education courses. The past year, there were 1,790 such students.

Table 24

Fiscal Year Enrollments For Workforce Development and Continuing Education

	FY 2005		FY 2006		FY 2007		FY 2008		% Change 2007-2008
	#	%	#	%	#	%	#	%	
Total Student Enrollments	39,662		44,295		46,885		46,875		0.0%
Total FTE ¹	2,767		3,116		3,868		3,955		2.2%
State-Funded FTE		2,345		2,766		3,270		2,675	-18.2%
Course Sections	3,417		3,923		4,223		4,189		-0.8%
Course Sections by Location									
Germantown campus	70	2%	79	2%	86	2%	78	2%	-9.3%
Rockville campus	1,134	33%	1,153	29%	1,269	30%	1,204	29%	-5.1%
Takoma Park / Silver Spring campus	259	8%	440	11%	420	10%	298	7%	-29.0%
Gaithersburg Business Training Ctr.	284	8%	293	7%	335	8%	373	9%	11.3%
Westfield South	380	11%	348	9%	301	7%	137	3%	-54.5%
School Art & Design							51	1%	
On-Line/Web	211	6%	235	6%	370	9%	450	11%	21.6%
Off Campus	1,079	32%	1,375	35%	1,442	34%	1,598	38%	10.8%

¹ In Maryland, an FTE is calculated by converting course contact hours to "equated credit hours" (dividing contact hours by 15) and then dividing by 30. A number of WDCE courses, and some (e.g., out-of-state or very young) students are not eligible for state funding.

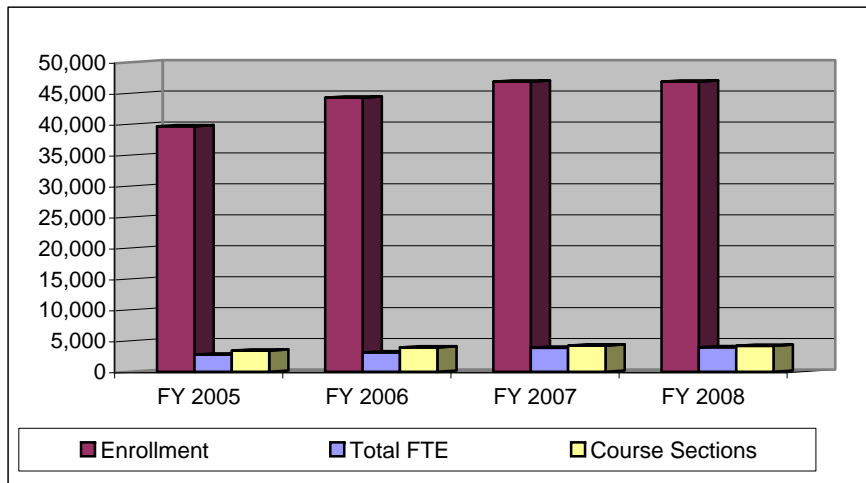


Figure 13

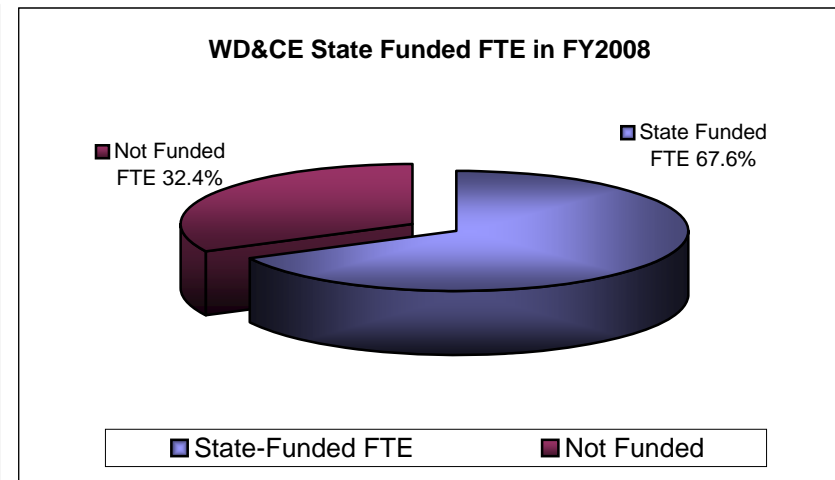


Figure 14

Table 25

Student Demographics for Workforce Development and Continuing Education

	<u>FY 2005</u>		<u>FY 2006</u>		<u>FY 2007</u>		<u>FY 2008</u>		<u>% Change</u>
	<u>#</u>	<u>%</u>	<u>#</u>	<u>%</u>	<u>#</u>	<u>%</u>	<u>#</u>	<u>%</u>	<u>2007-2008</u>
<i>Total Students</i>	24,138		25,030		27,662		26,147		-5%
<i>Gender</i>									
Female	11,243	47%	11,877	47%	14,016	51%	14,055	54%	0%
Male	8,444	35%	9,556	38%	10,665	39%	10,709	41%	0%
Unknown	4,451	18%	3,597	14%	2,981	11%	1,383	5%	-54%
<i>Age</i>									
20 or Younger	3,453	14%	4,018	16%	5,344	19%	4,979	19%	-7%
21 - 29	4,128	17%	5,042	20%	5,192	19%	5,147	20%	-1%
30 - 39	4,104	17%	4,805	19%	4,890	18%	4,738	18%	-3%
40 - 49	4,122	17%	4,619	18%	4,834	17%	4,531	17%	-6%
50 - 59	2,947	12%	3,150	13%	3,489	13%	3,370	13%	-3%
60 or Older	2,013	8%	2,082	8%	2,831	10%	2,781	11%	-2%
Unknown	3,371	14%	1,314	5%	1,082	4%	601	2%	-44%
<i>Median</i>	37		35		35		35		
<i>Mean</i>	36		36		37		36		
<i>Race</i>									
American Indian	64	0%	76	0%	80	0%	73	0%	-9%
Asian	2,470	10%	2,818	11%	3,048	11%	3,122	12%	2%
Black	3,678	15%	4,317	17%	4,836	17%	4,956	19%	2%
Hispanic	3,973	16%	6,164	25%	5,273	19%	4,374	17%	-17%
White	8,327	34%	7,994	32%	9,064	33%	8,917	34%	-2%
Multi-Race					758	3%	2,268	9%	199%
Unknown	5,626	23%	3,661	15%	4,603	17%	2,437	9%	-47%
<i>Residence (Montgomery County)</i>									
South - Bethesda/Silver Spring/TP	7,433	41%	8,515	42%	8,975	48%	9,088	42%	1%
N. & NW - Germantown/Gaithersburg	5,883	32%	6,654	33%	5,713	31%	6,177	28%	8%
Central - Rockville/Gaithersburg/Potomac	4,011	22%	4,381	22%	3,688	20%	5,641	26%	53%
East - Burtonsville-Cloverly	825	5%	791	4%	254	1%	868	4%	242%
Total	18,152		20,341		18,630		21,774		17%

Table 26

Student Demographics for Workforce Development and Continuing Education

	<u>FY 2005</u>		<u>FY 2006</u>		<u>FY 2007</u>		<u>FY 2008</u>		<u>% Change 2007- 2008</u>
	<u>#</u>	<u>%</u>	<u>#</u>	<u>%</u>	<u>#</u>	<u>%</u>	<u>#</u>	<u>%</u>	
<i>Unduplicated Student Count</i>	24,138		25,030		27,662		26,147		-5.5%
<i>Number of Courses Taken</i>									
1 course	16,800	70%	15,990	64%	18,381	66%	16,551	63%	-10%
2 courses	3,851	16%	4,419	18%	4,993	18%	4,997	19%	0%
3 courses	1,404	6%	2,257	9%	1,837	7%	1,907	7%	4%
4 courses	1,045	4%	1,155	5%	1,178	4%	1,172	4%	-1%
5 courses	453	2%	433	2%	496	2%	666	3%	34%
6 courses or more	585	2%	391	2%	777	3%	854	3%	10%
<i>Students Taking Credit & WDCE</i> (during same year)	1,151	4.8%	1,149	4.6%	1,208	4.4%	1,790	6.8%	48%
<i>Citizenship</i>									
U.S. Citizen	16,320	68%	15,058	60%	16,128	58%	14,935	57%	-7%
Non U.S. Citizen	4,054	17%	5,423	22%	6,673	24%	9,219	35%	38%
Unknown	3,764	16%	4,549	18%	4,861	18%	1,993	8%	-59%
<i>Countries of Origin (for non-citizens)</i>									
	Ethiopia	148	Ethiopia	163	Ethiopia	192	Ethiopia	234	
	China	131	El Salvador	127	Peru	153	El Salvador	142	
	Peru	123	Peru	126	China	152	Peru	130	
	El Salvador	113	China	129	El Salvador	143	Cameroon	122	
	Iran	98	India	119	Cameroon	112	India	102	
	India	97	Columbia	85	India	102	China	95	
	Columbia	76	Iran	84	South Korea	92	Iran	91	
	Brazil	71	South Korea	70	Columbia	91	Columbia	81	
	Cameroon	68	Vietnam	70	Iran	87	South Korea	81	
	Vietnam	67	Brazil	63	Brazil	73	Brazil	78	
	South Korea	63	Bolivia	59	Vietnam	64	Vietnam	53	