

ENGL-090 and ENGL-151 Outcomes Following the 2012 COMPASS Placement Revisions

Student outcomes in Developmental English, ENGL-090, were compared in Fall 2010 and Fall 2013 to evaluate the effectiveness of COMPASS writing placement revisions that were implemented in Fall 2012. Fewer students took ENGL-090 in Fall 2013 ($N = 18$) than in Fall 2010 ($N = 92$), which is presumably due to the addition of the remediation requirement and declining enrollment at MCCC. While the pass rate was 8% higher in 2010 (75%), results were not statistically significant (reliable); this is likely attributable to the small number of Fall 2013 enrollees in ENGL-090.

The ENGL-090 students were tracked for two academic years (until Summer 2012 and Summer 2015, respectively) to monitor persistence in writing and performance in English Composition 1, ENGL-151. Students in the 090 cohorts who failed or withdrew in FL 2010 or FL 2013 may have passed the course the next semester and then enrolled in ENGL-151. Within this two-year timeframe, 85/92 (92.4%) of Fall 2010 ENGL-090 students attempted ENGL-151, compared to 14/18 (77.8%) of the Fall 2013 students.

Prior to 2012-13 "Pre"		2012-13 and After "Post"	
0-40	ENGL-090	0-31	Remediation
41-54	Decision Zone	32-40	ENGL-090
55-100	No Special Requirement	41+	No Special Requirement

ENGL-090 Outcomes

					Total
		Passed	Failed	Withdrew	
FL 2010	Count	69	19	4	92
	%	75.0%	20.7%	4.3%	100.0%
FL 2013	Count	12	5	1	18
	%	66.7%	27.8%	5.6%	100.0%
Total	Count	81	24	5	110
	%	73.6%	21.8%	4.5%	100.0%

Students in the ENGL-090 cohort who took ENGL-151 post COMPASS placement revision ($M = 2.79$) received 0.65 of a GPA point higher in ENGL-151 than those who took the course before the revision ($M = 2.14$). Students' last attempt at the course within the two year timeframe was the one utilized. Results were close to achieving statistical significance ($p = .10$), and likely did not achieve the standard due to the small number of Fall 2013 course enrollees. Similarly, upon examination of the full grade spectrum, including course withdrawals, 58% of students who took ENGL-090 in Fall 2010 ended up with an A-C in ENGL-151 within two years, compared to 93% of students who took ENGL-090 in Fall 2013. Results were not statistically significant, $p = .21$.

ENGL-151 Outcomes of ENGL-090 Attempters

	N	Mean	SD
FL 2010 090	70	2.14	1.33
FL 2013 090	14	2.79	1.12

		A	B	C	D	E	W	Total
FL 2010 090	Count	12	19	18	9	12	15	85
	%	14.1%	22.4%	21.2%	10.6%	14.1%	17.6%	100.0%
FL 2013 090	Count	4	5	4	0	1	0	14
	%	28.6%	35.7%	28.6%	0.0%	7.1%	0.0%	100.0%
Total	Count	16	24	22	9	13	15	99
	%	16.2%	24.2%	22.2%	9.1%	13.1%	15.2%	100.0%