

CRITICAL SUCCESS FACTORS

2015 Critical Success Factors Eight Performance Measures for Accountability

A. Basic Skills Student Progress

Percentage of students who progress as defined by an educational functioning level.

System Goal (Excellence Level)	System Baseline (Baseline Level)	Average NC System Percentage Completed
51.2%	20.6%	44.8%

Wake Technical Community College			
Total Students	Completing Level	Percent Completing 2013-2014	Percent Completing 2012-2013
4,206	2,063	49.0%	35%

B. GED Diploma Passing Rate

Percentage of students taking at least one GED test during a program year who receive a GED diploma during the program year.

System Goal (Excellence Level)	System Baseline (Baseline Level)	Average NC System Percentage Completed
82.0%	49.3%	78.2%

Total Students	Passed	Percentage Passed 2013-2014	Percentage Passed 2012-2013
550	414	75.3%	68%

C. Developmental Students Success Rate in College-Level English Courses

Percentage of previous developmental English and/or reading students who successfully complete a credit English course with a grade of "P", "C" or better upon the first attempt.

System Goal (Excellence Level)	System Baseline (Baseline Level)	Average NC System Percentage Successful
74.9%	45.2%	63.4%

Wake Technical Community College	# Students	# Success	% Successful			
			2013-14	2012-13	2011-12	2010-11
	1,003	496	49.5%	52%	55%	55%

D. Developmental Student Success Rate in College Level Math Courses

Percentage of previous developmental math students who successfully complete a credit math course with a "C" or better upon the first attempt.

System Goal (Excellence Level)
75.4%

System Baseline (Baseline Level)
47.5%

Average NC System Percentage Successful
63%

Wake Technical Community College	# Students	# Success	% Successful			
			2013-14	2012-13	2011-12	2010-11
	1,368	829	60.6%	64%	64%	57%

E. First Year Progression

Percentage of first time fall credential seeking students attempting at least twelve hours within their first academic year who successfully complete ("P", "C" or better) at least twelve of those hours.

System Goal (Excellence Level)
74.6%

System Baseline (Baseline Level)
53.2%

Average NC System Percentage Successful
67.1%

Wake Technical Community College	# Cohort	12 hrs attempted	12 hrs successfully completed	% Successful			
				2013-14	2012-13	2011-12	2010-11
	3,592	2,977	2,020	67.9%	72%	67%	67%

F. Curriculum Completion Rate

Percentage of first time fall credential seeking students who graduate, transfer, or are still enrolled with 36 hours after six years.

System Goal (Excellence Level)
45.6%

System Baseline (Baseline Level)
28.6%

Average NC System Percentage Graduate 25% (2008)
 Average NC System Percentage Transfer, Not Graduate 15% (2008)
 Average NC System Percentage Retained, Not Graduate 2% (2008)
 Average NC System Percentage Graduate, Transfer or Retained 42.9% (2008)

Wake Technical Community College	# Cohort	% Graduates			
		2008	2007	2006	2005
	2,669	18%	18%	16%	18%

Wake Technical Community College	% Transfer, Not Graduate			
	2008	2007	2006	2005
	19%	21%	20%	16%

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Wake Technical Community College	% Retained, Not Graduate or Transfer			
	2008	2007	2006	2005
	3%	3%	3%	2%

Wake Technical Community College	% Graduate, Transfer, or Retained			
	2008	2007	2006	2005
	40.4%	42%	39%	38%

G. Licensure and Certification Passing Rate

Aggregate institutional passing rate of first time test takers on licensure and certification exams. Exams included in this measure are state mandated exams which candidates must pass before becoming active practitioners.

System Goal (Excellence Level)

91.7%

System Baseline (Baseline Level)

71.0%

Average NC System Percentage Passing Rate 84.6%

Wake Technical Community College 2013-2014				
Number of Test Takers	Number Passing	Aggregate Passing Rate 2013-2014	2012-2013	2011-2012
451	414	91.8%	91%	92%

2013 – 2014 Licensure and Certification Rate by Exam

BLET				
13 – 14	13 – 14	12 -13	11 - 12	10 - 11
# Tested	% Passed	% Passed	% Passed	% Passed
58	91%	90%	86%	95%

Dental Hygiene				
13 – 14	13 – 14	12 – 13	11 – 12	10 - 11
# Tested	% Passed	% Passed	% Passed	% Passed
15	87%	82%	83%	100%

Massage & Body Work		
13 – 14	13 – 14	12 – 13
# Tested	% Passed	% Passed
10	100%	100%

Radiography				
13 – 14	13 – 14	12 – 13	11 – 12	10 – 11
# Tested	% Passed	% Passed	% Passed	% Passed
31	100%	100%	100%	100%

Registered Nursing				
13 – 14	13 – 14	12 – 13	11 – 12	10 – 11
# Tested	% Passed	% Passed	% Passed	% Passed
102	95%	89%	95%	90%

Cosmetology				
13 – 14	13 – 14	12 – 13	11 – 12	10 – 11
# Tested	% Passed	% Passed	% Passed	% Passed
25	96%	84%	95%	NA

Esthetician				
13 – 14	13 – 14	12 – 13	11 – 12	10 – 11
# Tested	% Passed	% Passed	% Passed	% Passed
19	95%	88%	83%	100%

EMT				
13 – 14	13 – 14	12 – 13	11 – 12	10 – 11
# Tested	% Passed	% Passed	% Passed	% Passed
176	87%	90%	90%	94%

EMT - I				
13 – 14	13 – 14	12 – 13	11 – 12	10 – 11
# Tested	% Passed	% Passed	% Passed	% Passed
**	**	**	83%	86%

EMT - P				
13 – 14	13 – 14	12 – 13	11 – 12	10 – 11
# Tested	% Passed	% Passed	% Passed	% Passed
15	100%	100%	100%	100%

H. College Transfer Performance

Among community college associate degree completers and those who have completed 30 or more credit hours who transfer to a four year university or college, the percentage who earn a GPA of 2.00 or better after two consecutive semesters within the academic year at the transfer institution.

System Goal (Excellence Level) 93.8%

System Baseline (Baseline Level) 71.2%

Average NC System Percentage Total 30 or More Hours: 87%

Average NC System Percentage Total Associate Degree Recipients: 90%

Average NC System Percentage Total: 88%

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Wake Technical Community College	30 or More Semester Hours		Associate Degree Recipients	
	Students	% ≥ 2.0	Students	% ≥ 2.0
	661	89%	389	96%

Wake Technical Community College	2012 – 2013 Totals			% ≥ 2.00	
	Students	# ≥ 2.0	% ≥ 2.0	2011-12	2010-11
	1,050	961	91.5%	90%	92%