

CRITICAL SUCCESS FACTORS

2016 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
68.3%	34.5%	56.1%

Wake Technical Community College			
Total Students	Completing Level	Percent Completing 2014-2015	Percent Completing 2013-2014
3,369	2,081	61.8%	62%

B. Student Success Rate in College-Level English Courses, Fall 2013 Cohort

Percentage of first-time Associate Degree seeking and transfer pathway students passing a credit-bearing English course with a "C" or better within their first two academic years.

System Goal (Excellence Level)	System Baseline (Baseline Level)	Average NC System Percentage Successful
55.9%	23.8%	48.4%

Wake Technical Community College	# Students	# Success	% Successful	
			2013	2012
	3,335	2,607	48.9%	52%

C. Student Success Rate in College-Level Math Courses, Fall 2013 Cohort

Percentage of first-time Associate Degree seeking and transfer pathway students passing a credit bearing Math course with a "C" or better within their first two academic years.

System Goal (Excellence Level)	System Baseline (Baseline Level)	Average NC System Percentage Successful
32.5%	10.1%	28.1%

Wake Technical Community College	# Students	# Success	% Successful	
			2013	2012
	3,335	964	28.9%	28%

D. First Year Progression

Percentage of first-time fall curriculum students attempting at least 12 hours within their first academic year who successfully complete at least 12 of those hours.

System Goal (Excellence Level)	System Baseline (Baseline Level)	Average NC System Percentage Successful
75.0%	54.1%	67.6%

Wake Technical Community College	# Cohort	12 hrs attempted	12 hrs successfully completed	% Successful			
				2014-15	2013-14	2012-13	2011- 12
	3,839	2,952	2,001	67.8%	68%	72%	72%

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E. Curriculum Completion

Percentage of first-time fall credential seeking students who graduate, transfer, or are still enrolled with 36 non-developmental hours after 6 years.

System Goal (Excellence Level)
51.9%

System Baseline (Baseline Level)
35.9%

Average NC System Percentage Graduate and Transfer - 7% (2009)
 Average NC System Percentage Graduate, Not Transfer - 14% (2009)
 Average NC System Percentage Transfer, Not Graduate - 20% (2009)
 Average NC System Percentage Retained, Not Graduate or Transfer - 2% (2009)
 Average NC System Percentage Graduate, Transfer or Retained - 43.3% (2009)

Wake Technical Community College	# Cohort	% Graduates and Transfer			
		2009	2008	2007	2006
	3,098	7.5%	7%	7%	6%

Wake Technical Community College	% Graduate, Not Transfer			
	2009	2008	2007	2006
	11.8%	10%	11%	11%

Wake Technical Community College	% Transfer, Not Graduate			
	2009	2008	2007	2006
	21.3%	23%	27%	24%

Wake Technical Community College	% Retained, Not Graduate or Transfer			
	2009	2008	2007	2006
	2.2%	3%	3%	2%

Wake Technical Community College	% Graduate, Transfer, or Retained			
	2009	2008	2007	2006
	42.8%	43%	48%	43%

F. 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)
90.9%

System Baseline (Baseline Level)
69.9%

Average NC System Percentage Passing Rate 84.4%

Wake Technical Community College				
Number of Test Takers	Number Passing	Aggregate Passing Rate 2014-2015	2013-2014	2012-2013
437	410	93.8%	92%	91%

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2014 – 2015 Licensure and Certification Rate by Exam

BLET			
14 – 15	14 – 15	13 -14	12 - 13
# Tested	% Passed	% Passed	% Passed
39	90%	91%	90%

Cosmetology				
14 – 15	14 – 15	12 – 13	11 – 12	10 – 11
# Tested	% Passed	% Passed	% Passed	% Passed
23	96%	96%	84%	95%

Dental Hygiene				
14 – 15	14 – 15	13 – 14	12 – 13	11-12
# Tested	% Passed	% Passed	% Passed	% Passed
15	93%	87%	82%	83%

Esthetician				
14 – 15	14 – 15	13 – 14	12 – 13	11 – 12
# Tested	% Passed	% Passed	% Passed	% Passed
15	100%	95%	88%	83%

Massage & Body Work		
14 – 15	14 – 15	13 – 14
# Tested	% Passed	% Passed
13	100%	100%

EMT				
14 – 15	14 – 15	13 – 14	12 – 13	11 – 12
# Tested	% Passed	% Passed	% Passed	% Passed
114	89%	87%	90%	90%

Radiography				
14 – 15	14 – 15	13 – 14	12 – 13	11 – 12
# Tested	% Passed	% Passed	% Passed	% Passed
27	100%	100%	100%	100%

EMT - I				
14 – 15	14 – 15	13 – 14	12 – 13	11 – 12
# Tested	% Passed	% Passed	% Passed	% Passed
**	**	**	**	83%

Registered Nursing				
14 – 15	14 – 15	13 – 14	12 – 13	11 – 12
# Tested	% Passed	% Passed	% Passed	% Passed
149	98%	95%	89%	95%

EMT - P				
14 – 15	14 – 15	13 – 14	12 – 13	11 – 12
# Tested	% Passed	% Passed	% Passed	% Passed
22	95%	100%	100%	100%

G. 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 2.25 or better after two consecutive semesters within the academic year at the transfer institution.

System Goal (Excellence Level) 87.6%

System Baseline (Baseline Level) 65.1%

Average NC System Percentage Total 30 or More Hours: 79%

Average NC System Percentage Total Associate Degree Recipients: 85%

Average NC System Percentage Total: 82.4%

Wake Technical Community College	30 or More Semester Hours		Associate Degree Recipients	
	Students	% ≥ 2.25	Students	% ≥ 2.25
	725	83%	480	89%

Wake Technical Community College	2013-2014 Totals			% ≥ 2.25	
	Students	# ≥ 2.25	% ≥ 2.25	2012-13	2011-12
	1,205	1,028	85.3%	86%	85%