

## CTE Model Analysis

STAND ALONE	State Earned Teaching Positions	WCPSS CTE Positions	Special Positions Needed	Wake Tech Staff	Transportation Costs	Facility Costs
Grades 10-12 700 students	26	5	0	20	Minimal additional cost if using the existing hub at Enloe	Design would follow original plan
Grades 11-12 775 students	29	3	0	22	Minimal additional cost if using the existing hub at Enloe	10% increase in facility costs Additional CTE lab space CTE lab space more expensive than regular classroom space

MORNING/AFTERNOON	State Earned Teaching Positions	WCPSS CTE Positions	Special Positions Needed	Wake Tech Staff	Busing from each School Site	Busing from each School Site using Sister School Pairing	Facility Costs
Morning/Afternoon Grades 11-12 1400 students	0	3	\$1 million/annually  25 part time counselors at each high school to manage eligibility of <i>Career &amp; College Promise</i>  2 administrators at CTE HS to handle day-to-day operations  2 counselors at CTE HS to manage eligibility information	22-25	\$2.1 million/annually  Estimated average bus ride time = Approximately 20 minutes each way	\$1.19 million/annually  Estimated bus ride time 45-60 minutes each way for 9 schools  30-45 minutes each way for 3 linked sister schools  Remaining 10 schools approximately 15-20 minute bus ride each way	10% increase in facility costs  Additional CTE lab space  CTE lab space more expensive than regular classroom space

- Definition: Twenty-two high school sites
  - East Wake Campus = 1 site
  - Phillips & Longview are included
  - Early Colleges are not
  
- \$1 million – Special Staff for Morning/Afternoon Model
  - One principal (\$85,644/annually) and one assistant principal (\$68, 271/annually)
  - Counselor at each school to manage eligibility of *Career & College Promise* and report to CTE HS (\$31,370/annually for part time work x 27 positions)
  
- \$2.1 million – Busing from each school site for Morning/Afternoon Model
  - Two buses needed for 8 schools (East Wake, FQ-V, Green Hope, Heritage, Holly Spring, Panther Creek, WF-R, Wakefield)
  - One bus for remaining 14 sites
  - Total of 30 buses running
  - \$70,000 (each bus) x 30 buses = \$2.1 million
  
- \$1.19 million – Busing from each school site using sister school pairing for Morning/Afternoon Model
  - Eleven pairs
  - Six of the eleven pairs need 2 buses
  - Five of eleven pairs need 1 bus
  - Total of 17 buses running
  - \$70,000 (each bus) x 17 buses = \$1.19 million

**CTE Comparison of Comparable Sized School Districts in United States**

School District	Charlotte-Mecklenburg Schools, Charlotte NC	Dallas Independent School System, Dallas Texas	Duval County Public Schools, Jacksonville, Florida	Fairfax County Public Schools, VA	Gwinnett County Public Schools, GA	Memphis City Schools, Memphis, Tennessee	Montgomery County Public Schools, Maryland	Orange County Public Schools (OCPS), Florida	Palm Beach County Schools, Florida	Philadelphia City Schools, Philadelphia, PA	San Diego Unified School District, San Diego, CA
<b>Student Population</b>	140,000	157,000	124,000	177,000	163,000	111,968	144,064	49,000 CTE Students	175,000	146,090	132,000
<b>Number of High Schools in District</b>	18	44	21	27	20	32	25	19	23	32	32
<b>Square Miles of School District</b>	546	343	918	395	436	279	497	903	2386	135	324
<b>Stand Alone or Half-Day</b>	Stand Alone (9-12)	Stand Alone (9-12)	Stand Alone (9-12)	Regional (11-12)	Both (11-12)	Both	Half day (9-12)	Half Day Tech Centers (11-12)	Both	Stand Alone (9-12)	N/A
<b>Description of CTE HS</b>	One comprehensive magnet school that has 3 academies (Health Science, IT, & STEM)	Two CTE HS - One is made up of three small schools (similar to the East Wake schools). The second is a New Tech Network School (similar to Southeast Raleigh HS)	Two CTE High schools where both academics and CTE courses are provided.	One regional Science and Technology High School with both academic and technical courses.	One charter CTE HS and one part-day CTE School	Six CTE HS Two of the six are complete with academics. One is on the same campus as a comprehensive high school. Part day programming available to students from feeder HS that do not offer upper level CTE courses. Four of the six operate evening programs for adults	One CTE HS	Four technical centers operated by OCPS. No cost for students to attend.	Two CTE charter high schools and two State Technical Schools where high school students can take technical courses through dual enrollment. Students allowed to move between HS for CTE not offered at their HS.	8 CTE HS	14 of the 32 high schools are small schools w/ career themes housed on 3 campuses (similar to the East Wake High Schools)
<b>Enrollment</b>	1200	400-600	680-1070	1850	Part-Day = 500	370-500	553	Range 500-800	From all HS	600-1800	From all HS
<b>Assignment Process</b>	Application and Lottery	Application	Lottery	Application	Application	Open Enrollment	Application	Application	Application	Application	N/A
<b>Transportation</b>	Yes	Yes	Yes	Yes, 3x a day	No	Yes	Yes	Yes	Yes	Provide city bus passes	No