CTE HIGH SCHOOL NORTH PROGRAMS

A COLLABORATION BETWEEN WAKE TECHNICAL COMMUNITY COLLEGE AND WAKE COUNTY PUBLIC SCHOOLS

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COLLABORATIVE PLANNING

- **Wake Technical Community College (WTCC)**

- **WCPSS Career and Technical Education Programs**

- **WCPSS Magnet & Curriculum Enhancement Programs**

- **WCPSS Facilities Planning and Design**

- **WCPSS Counseling and Student Services**

- **WCPSS High School Academics**

*Labor market data provided by the Capital Area Workforce Development Board
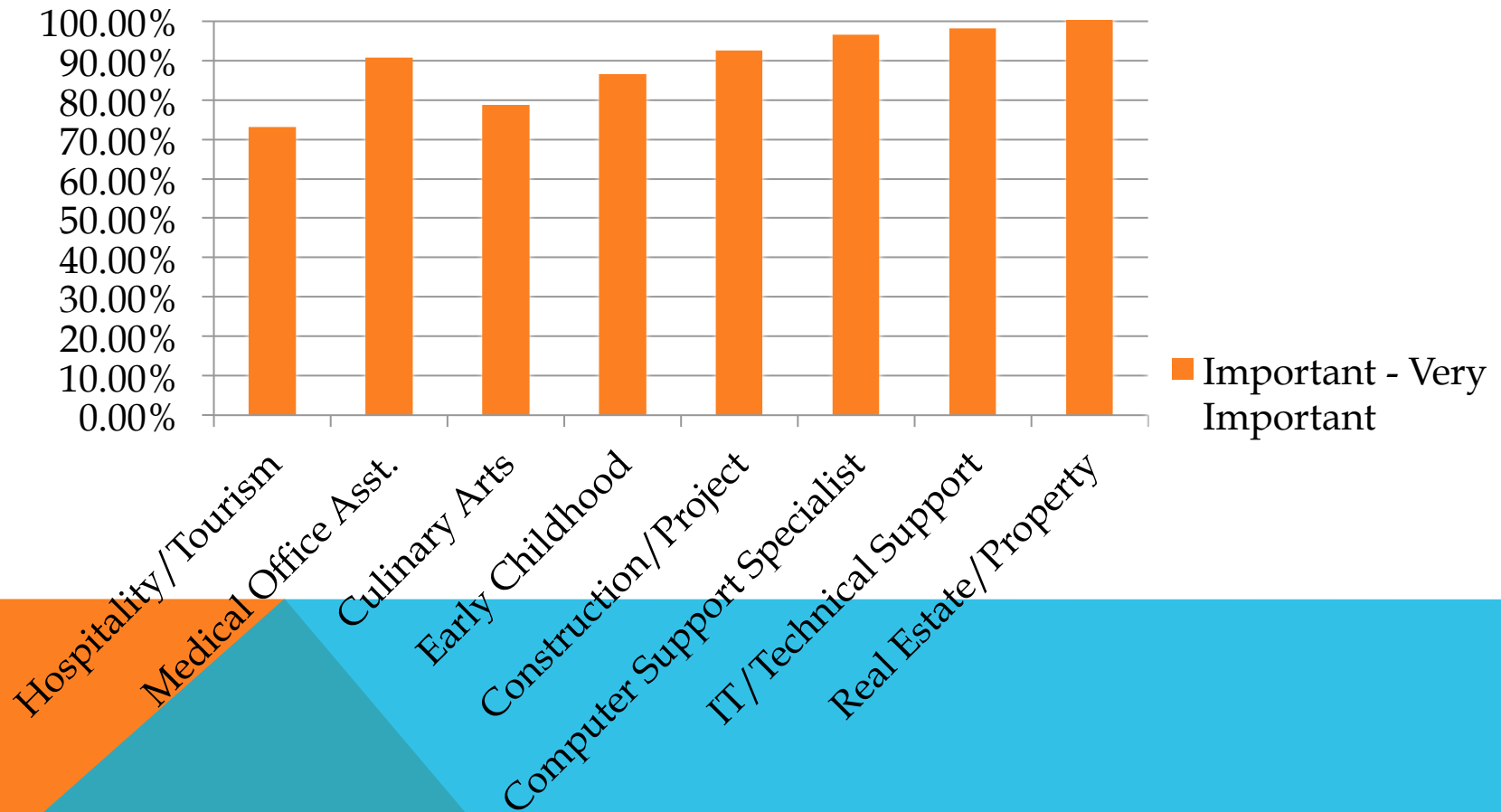
LABOR MARKET DATA

NAICS Code	Description	2014 Jobs	2018 Jobs	Change	% Change
62	Health Care and Social Assistance	128,128	139,336	11,208	9%
90	Government	184,703	193,910	9,207	5%
54	Professional, Scientific, and Technical Services	77,115	85,689	8,574	11%
56	Administrative and Support and Waste Management and Remediation Services	68,859	74,857	5,998	9%
72	Accommodation and Food Services	86,827	91,763	4,936	6%
44	Retail Trade	107,449	112,336	4,887	5%
23	Construction	40,152	43,340	3,188	8%
52	Finance and Insurance	31,677	33,992	2,315	7%
61	Educational Services	25,932	28,216	2,284	9%
42	Wholesale Trade	38,149	39,950	1,801	5%
71	Arts, Entertainment, and Recreation	14,215	15,502	1,287	9%
55	Management of Companies and Enterprises	17,330	18,386	1,056	6%
53	Real Estate and Rental and Leasing	12,366	13,278	912	7%
81	Other Services (except Public Administration)	26,766	27,390	624	2%
51	Information	25,039	25,332	293	1%
21	Mining, Quarrying, and Oil and Gas Extraction	455	486	31	7%

WCPSS COMMUNITY SURVEY

Important - Very Important
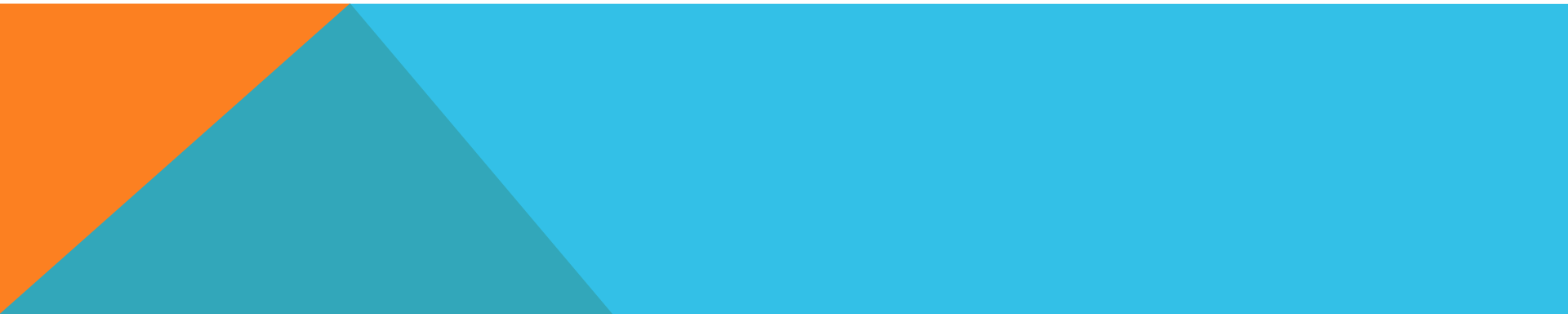
WTCC PROGRAMS THAT WERE HIGHLY CONSIDERED

- **Construction Management**
- **Culinary Arts**
- **Dental Hygienist**
- **Early Childhood Education**
- **Emergency Medical Science**
- **Hospitality Management**

- **IT – Cyber Security**
- **IT – Technical Support**
- **Mission Critical Controls**
- **Medical Assistant**
- **Medical Office Administration**
- **Real Estate and Property Management**

CULINARY ARTS

- The Culinary Arts program offered by WTCC prepares students for positions in a variety of food service settings, including full-service restaurants, hotels, resorts, clubs, catering operations, contract food services, and health facilities.

- Graduates may advance to positions such as sous chef, executive chef, or food services manager.

- 5,809 jobs are projected to be available over the next 10 years, as a result of occupational growth and replacement needs.

- Culinary Arts certificate, diploma, and degree is available .

EARLY CHILDHOOD EDUCATION

- WTCC's Early Childhood Education Program offers an array of focuses, including Infant/Toddler Education, Early Childhood Education, School Age Education, Family Childcare Education, and Early Childhood Administration.

- 5,662 jobs are projected to be available over the next 10 years, as a result of occupational growth and replacement needs.

- Early Childhood Education certificate, diploma and degree is available.

EMERGENCY MEDICAL SCIENCE

- WTCC's Emergency Medical Science program provides training to prepare students to become Emergency Medical Technicians and Paramedics.

- Wake County EMS Services cannot fill positions in EMS due to lack of qualified candidates.

- 450 jobs are projected to be available over the next 10 years, as a result of occupational growth and replacement needs.

- Emergency Medical Science certificate will be available and degree is available.

HOSPITALITY MANAGEMENT

- The Hospitality Management program at WTCC prepares students for professional positions in hotels, motels, resorts, inns, restaurants, clubs and other institutions.

- Graduates of this program should qualify for supervisory or entry-level managerial positions in front office, reservations, housekeeping, purchasing, dining room and marketing.

- 5,017 jobs are projected to be available over the next 10 years as a result of occupational growth and replacement needs.

- Hospitality Management certificate, diploma, and degree is available.

IT – TECHNICAL SUPPORT

- WTCC's curriculum in Technical Support prepares students for employment with organizations that use computers to process, manage, and communicate information.

- Graduates will qualify for a wide variety of computer-related, entry-level positions that provide opportunities for advancement with increasing experience and ongoing training.

- 1,979 jobs are projected to be available over the next 10 years, as a result of occupational growth and replacement needs.

- Hardware Support and Repair certificate and IT – Technical Support degree is available.

- Students can also apply and test for the A+ certification and Microsoft Desktop Support Technician Industry Certification once they complete the program

CLOSING

- **Next Steps**
    - Approval of Cooperative Innovative High School application – August 2 (WCPSS) and August 16 (WTCC)
    - MOU between WCPSS and WTCC approved by both Boards – August 16
    - Cooperative Innovative High School application – due to DPI September 15
    - School will participate in WCPSS Early College Fair, October 8 and Magnet and Early College Fair, November 5
    - Planning committee will continue to collaborate monthly between now and the school's anticipated opening Fall 2017
    - Planning committee will continue supporting the school after it officially opens
- **Questions/Comments**