



# THE ECONOMIC VALUE OF WILSON COMMUNITY COLLEGE'S Office Systems Program

The Office Systems program<sup>1</sup> was established in 1966. In FY 2019-20, WCC enrolled 156 students in the program. Of these students, 24 graduated with a certificate and 18 graduated with an associate degree in FY 2019-20.



WILSON COUNTY, NC

### CAREER OUTLOOK

The Office Systems program can lead students into a number of occupations, which may include first-line supervisors of office & administrative support workers; paralegals & legal assistants; and medical secretaries & administrative assistants. Many of the Office Systems program students will enter the Wilson County workforce.

Using the county number of annual job openings for these occupations (103) and subtracting the FY 2019-20 WCC completers who may fill these openings (42), we arrive at a gap of 61 job openings.<sup>2</sup> There are 98 unique job postings at the associate degree or below for these occupations in Wilson County. The top three posting companies are Wilson Medical Center, Inc.; Lifepoint Health, Inc.; and Wilson County Schools.

### ALUMNI IMPACT

Former students of WCC's Office Systems program added \$1.7 million in income to the Wilson County economy in FY 2019-20. This figure represents the increased wages collected by former students active today in the county workforce as a direct result of their education, the increased output of businesses that employ these students, and the multiplier effects that occur.

2 For the purposes of this analysis, only WCC completers were considered when comparing to annual openings.

#### PROGRAM TO OCCUPATION MAPPING METRICS IN WILSON COUNTY

Number of occupations	15
Jobs (2020)	2,231
Projected avg. job growth (2020-2029)	+0%
Annual openings (2020)	103
Median annual wage (2020)*	\$36,621

\* The median annual wage reflects all award levels.

ALUMNI LIFETIME EARNINGS INCREASE AND IMPACT

Lifetime earnings increase per completer



Total alumni impact in FY 2019-20 **\$1.7 million** 

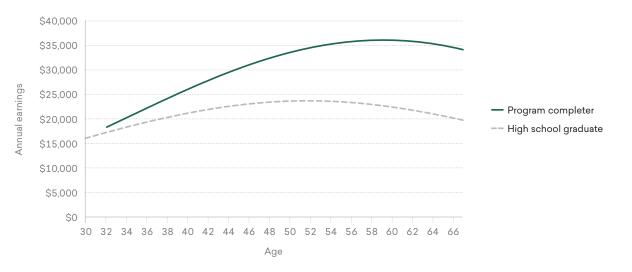


<sup>1</sup> The Office Systems program is defined by the following Classification of Instructional Programs (CIP) codes: Legal Assistant/Paralegal (22.0302), Medical Office Management/Administration (51.0705), and Office Management & Supervision (52.0204).

## STUDENT RETURN ON INVESTMENT

To earn a degree or certificate in the program, students experience costs in the form of tuition and fees, books and supplies, and the opportunity cost of attending school instead of working. In return for this investment, students can earn higher wages. For every dollar students invest in their education in the program, they will receive \$6.80 back over the course of their working lives. This investment can also be seen in terms of a rate of return of 28.7%. This is an impressive return, especially when compared to the U.S. stock market 30-year average return of 10.6%.

LIFETIME EARNINGS OF A PROGRAM COMPLETER COMPARED TO A HIGH SCHOOL GRADUATE



### **TAXPAYER BENEFITS**

Taxpayers will receive an estimated present value of \$1.2 million in added tax revenue stemming from the students' higher lifetime earnings and the increased output of businesses. Savings to the public sector add another estimated \$69.3 thousand in benefits due to a reduced demand for government-funded social services in North Carolina. Throughout the students' working lives, North Carolina taxpayers will receive a total of \$1.3 million in benefits.

Throughout the students' working lives, **North Carolina taxpayers** gain in added tax revenue and public sector savings



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\$1.3 million