

# RETURN ON INVESTMENT TO TAXPAYERS

*Demonstrating the Value of Barton Community College*

APRIL 2014



*Students and society as a whole enjoy a range of benefits due to their educational investment in Barton. A portion of these benefits accrues to state and local taxpayers in the form of higher tax receipts and a reduced demand for government-supported social services.*

## **BARTON INCREASES TAX REVENUE**

- Approximately **89%** of Barton's students remain in Kansas upon completing their educational goals. As students earn more, they pay higher taxes. Employers also pay higher taxes through their increased output and spending.
- Over the students' working lives, state and local government in Kansas will collect a present value of **\$32.7 MILLION** in the form of higher tax receipts.

## **BARTON REDUCES GOVERNMENT COSTS**

- Barton students who achieve higher levels of education are statistically less likely to have poor health habits, commit crimes, or claim welfare or unemployment benefits.
- The improved lifestyles of students result in a reduced demand for government-supported services. Better health leads to reduced health care costs. Reduced crime leads to a reduced burden on the criminal justice system. Further,



increased employability leads to fewer claims for welfare and unemployment benefits.

- As a result, taxpayers in the state of Kansas will see a present value of **\$3.8 MILLION** in savings to government over the students' working careers.

## BARTON IS A SOLID INVESTMENT FOR STATE AND LOCAL TAXPAYERS

- In FY 2012-13, state and local taxpayers in Kansas paid **\$17.9 MILLION** to support the operations of Barton.
- For every \$1 of public money spent in Barton, taxpayers receive a cumulative return of **\$2.00** over the course of students' working lives in the form of higher tax receipts and public sector savings.
- Taxpayers see an annual return of **5.0%** on their investment in Barton. This return compares favorably with the 1.1% discount rate used by the federal government to appraise long-term investments.

### COMPARING TAXPAYER RATE OF RETURN TO DISCOUNT RATE

