

The Economic Value of Umpqua Community College FACT SHEET

MPQUA Community College (UCC) creates a significant positive impact on the business community and generates a return on investment to its major stakeholder groups—students, taxpayers, and society. Using a two-pronged approach that involves an economic impact analysis and an investment analysis, this study calculates the benefits received by each of these groups. Results of the analysis reflect fiscal year (FY) 2018-19.



Economic impact analysis

In FY 2018-19, UCC added **\$199.4** million in income to the Douglas County economy, a value approximately equal to **5.0%** of the county's total gross regional product (GRP). Expressed in terms of jobs, UCC's impact supported **3,263 jobs**. For perspective, the activities of UCC and its students support one out of every **16 jobs** in Douglas County.

OPERATIONS SPENDING IMPACT

- UCC employed 376 full-time and part-time faculty and staff. Payroll
 amounted to \$20.2 million, much of which was spent in the county for
 groceries, mortgage and rent payments, dining out, and other household
 expenses. The college spent another \$9.7 million on day-to-day expenses
 related to facilities, supplies, and professional services.
- The net impact of the college's operations spending added \$25.3 million in income to the county economy in FY 2018-19.

STUDENT SPENDING IMPACT

- Around 6% of students attending UCC originated from outside the county.
 Some of these students relocated to Douglas County. In addition, some incounty students, referred to as retained students, would have left Douglas County for other educational opportunities if not for UCC. These relocated and retained students spent money on groceries, mortgage and rent payments, and other living expenses at county businesses.
- The expenditures of relocated and retained students in FY 2018-19 added
 \$7.4 million in income to the Douglas County economy.

IMPACTS CREATED BY UCC IN FY 2018-19









\$199.4 million

- OR -

3,263
JOBS SUPPORTED

ALUMNI IMPACT

- Over the years, students have studied at UCC and entered or re-entered the workforce with newly-acquired knowledge and skills. Today, thousands of these former students are employed in Douglas County.
- The net impact of UCC's former students currently employed in the county workforce amounted to \$166.6 million in added income in FY 2018-19.



Investment analysis

STUDENT PERSPECTIVE

- UCC's FY 2018-19 students paid a present value of \$7.1 million to cover the cost of tuition, fees, supplies, and interest on student loans. They also forwent \$16 million in money that they would have earned had they been working instead of attending college.
- In return for their investment, students will receive \$96.4 million in increased earnings over their working lives. This translates to a return of \$4.20 in higher future earnings for every dollar students invest in their education. Students' average annual rate of return is 20.7%.

TAXPAYER PERSPECTIVE

- Taxpayers provided UCC with \$16.9 million of funding in FY 2018-19. In return, they will benefit from added tax revenue, stemming from students' higher lifetime earnings and increased business output, amounting to \$31.8 million. A reduced demand for government-funded services in Oregon will add another \$3.1 million in benefits to taxpayers.
- For every dollar of public money invested in UCC, taxpayers will receive \$2.10 in return, over the course of students' working lives. The average annual rate of return for taxpayers is 6.9%.

SOCIAL PERSPECTIVE

- In FY 2018-19, Oregon invested \$48.9 million to support UCC. In turn, the
 Oregon economy will grow by \$327.3 million, over the course of students'
 working lives. Society will also benefit from \$9.4 million of public and
 private sector savings.
- For every dollar invested in UCC in FY 2018-19, people in Oregon will receive \$6.90 in return, for as long as UCC's FY 2018-19 students remain active in the state workforce.

STUDENTS SEE A HIGH RATE OF RETURN FOR THEIR INVESTMENT IN UCC



20.7%

Average annual return for UCC students



9.9%

Stock market 30-year average annual return



0.8%

Interest earned on savings account (National Rate Cap)

Source: Forbes' S&P 500, 1989-2018. FDIC.gov, 6-2019.





\$4.20 in lifetime earnings



Taxpayers gain \$2.10 in added tax revenue and public sector savings



\$6.90 in added income and social savings