INSTITUTIONAL EFFECTIVENESS UNDERGRADUATE RESEARCH

Undergraduate research is defined as any inquiry or investigation conducted by an undergraduate student that makes an original intellectual or creative contribution to the discipline. No discipline is excluded from undergraduate research.

Undergraduate research is a high impact practice that challenges students to pose and answer meaningful questions, adds relevance to content learned in courses, increases number of high quality interactions between students and faculty, enlivens

intellectual climate on campus and stimulates discussions and collaborations within and across disciplines, and helps students develop quantitative, problem-solving, and presentation skills. It helps students build confidence about their ability to conduct research.

When it comes to undergraduate research, the process is as important as the product.

undergraduateresearch.buffalostate.edu

The Early Undergraduate Research Opportunity (EURO) program was introduced in 2017. All students supported in the Spring 2017 semester enrolled as full—time students at Buffalo State in the Fall 2017 semester.

Buffalo State's evaluation model for the summer research program is being scaled up to the national level. This effort is funded by the National Science Foundation and the project is now in its 3rd year. More than 20 colleges and universities are piloting the method.

Small Grants and Travel Programs introduced in 2003.

To date, over 800 awards have been made and funded students have traveled to every continent except Antarctica to conduct and present their research, scholarly, and creative activities

2018 will mark the 20th anniversary of the Student Research and Creativity Conference. Between 1999 and 2017, over 4500 abstracts with nearly 7500 students presented/performed at the SRCC

Not including Spring 2018, 336 summer research fellowships have been awarded for >\$1.4 million

Online applications were introduced in 2006 and the SRCC program replaced the printed program with a digital viewbook in 2017.

The Office of Undergraduate Research was established in 2003 to promote undergraduate research opportunities and serve the entire campus community

Two core programs introduced in 1998 – the Student Research and Creativity 'Celebration' (now 'Conference') and the Undergraduate Student Research Fellowship Program