GO FIGURE

3,051
Preliminary estimate for degrees and credentials conferred in 2013-14 – an all-time high for NKU.

$22,000
Amount awarded to 18 local nonprofits through the NKU Mayerson Student Philanthropy Project this spring.

12
Number of students nationwide to receive the inaugural Dream Award scholarship from Katie Couric on national television. NKU freshman Luis Loza was one of them.

NKU DATA SCIENCE IS SOLE UNDERGRADUATE PROGRAM ON NERDSCHOLAR’S FAVORITES LIST

The NKU B.S. in Data Science program has been recognized by NerdScholar among a handful of what the website calls its favorite data science programs in the country. It is the only undergraduate program that made the exclusive list.

The transdisciplinary degree is housed in the College of Informatics and uses faculty from three different academic departments – computer science, statistics, and business informatics – located within two colleges.

Dr. Kevin Kirby, dean of the College of Informatics, said this multidimensional approach to data science is what separates the program from most undergraduate and graduate computer science degrees. “This is something a bachelor’s program can do better than a narrower master’s program,” Dr. Kirby said. “It can be in transdisciplinarity in its very foundations. It can also bring in experiential learning through analytics projects for industry through the Center for Applied Informatics and elsewhere.”

The program builds on a core of computer science, information systems, statistics, and mathematics and focuses on foundations of data science, statistical modeling, data mining, business analytics, and scientific visualization.

“We feel that our unique cross-college approach to data science education that emphasizes experiential learning at the undergraduate level is a uniquely NKU way to address one of the great challenges of the 21st century,” said Dr. James McGuflie, chair of NKU computer science. READ MORE: http://nku.edu/news/_140505data.html

COLLEGE OF ARTS AND SCIENCES

Bobbie Lee Stubbeman, a senior psychological science major, was awarded first place for her work to determine if behavioral sensitivity to psycho-stimulants was increased in adult rats that received anti-psychotics early in development. Cliff Brown, a 2013 NKU graduate, was awarded second place.

His study found that early-life antipsychotic treatment more profoundly affects adult behavior if administration occurs earlier in development. Josephine Brown, a senior biological sciences major, was awarded third place. Her research assessed working memory in adult mice exposed to polychlorinated biphenyls during gestation and lactation.

READ MORE: http://nku.edu/news/_140602neuroscience.html

COLLEGE CORNER

Three NKU students and one alumnus were recognized for research excellence in the field of neuroscience at meetings during the spring.

Adam Fritz, a senior psychological science major, placed in the top 10 percent of the undergraduate research category at the 2014 annual meeting of the Bluegrass Chapter of the Society for Neuroscience held at the University of Kentucky. Fritz’s presentation described a collaborative project conducted by research teams at NKU and UK. Their studies examined the effects of early-life anti-psychotic drug administration on the later-life expression of brain proteins involved in dopamine neurotransmission.

At the 2014 Annual Neuroscience Day Symposium hosted by the University of Louisville, two NKU students and an NKU graduate swept the top three awards in the undergraduate research category.

READ MORE: http://nku.edu/news/_140505data.html
The NKU Chase College of Law recently announced the launch of its Regional Placement Program. The program will identify students who have a connection to, or an interest in, practicing in small cities and rural communities in the region and offer them individualized career counseling and personalized networking support.

“At Chase we are committed to facilitating meaningful connections between our students and the small cities and rural communities throughout the Commonwealth of Kentucky and our greater region,” said Dean Jeffrey Standen.

One of the goals of the program is to identify potential attorney mentors to help students learn about the benefits and challenges of serving small-town and rural clients. The program will also encourage students to take advantage of networking opportunities, business plan development, and law management practice resources.

READ MORE: http://nku.edu/news/_140501chase.html