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# Doane's STEM growth initiative for 21st century students, is worth up to \$10,000 in scholarship money per academic year.

Doane College, ranked among the best colleges in the country and Nebraska's leader in the liberal arts and sciences, is continuing to put its best foot forward when it comes to preparing students for the rigors of the real world and giving them the skills to rise above it all.

The new Sustaining Undergraduate Classroom and Career Excellence for STEM Students Program enables students interested in science careers to get a world-class education at an affordable price. Prospective students pursuing a career in STEM fields (science, technology, engineering and/or mathematics), can apply to become SUCCESS scholars and receive financial support of up to \$10,000 per year for all four years at Doane. This is a needs-based scholarship, determined by your students' FAFSA forms, but average award amounts are anticipated to be \$5,000 per year, with a minimum scholarship of \$2,000 per year. This program is intended for students who plan to go into STEM careers, and at Doane, they would pursue a bachelor's degree in biology, biochemistry, chemistry, environmental science and/or physics and engineering. However, it is not intended for students interested in pre-health careers such as dentists, nurses, physical therapists, physicians or physicians' assistants.

The SUCCESS Program comes with added perks, too! Faculty mentors across the different science disciplines at Doane will engage with students, give individual career guidance and help them get involved in real-world research projects—experiences that help set them apart after graduation. Special housing for SUCCESS scholars helps students by merging their learning and living environments. They will interact closely with upper-class STEM students, their program liaisons. Exclusive weekly "STEMinars" are designed to help your students increase and enrich their understanding of new STEM discoveries by exploring cutting-edge research and discussing related career paths. Our program will get them off campus, too, with special social community events in Crete and Lincoln as well as meetings with local and regional STEM career employers.

Requirements for applying and staying in the program can be found at doane.edu/success-program. For other questions, email me through the address listed below.

Go Doane!

Dr. Ramesh Laungani

Assistant Professor of Biology



DOANE COLLEGE

SUCCESS

STEM SCHOLARSHIP PROGRAM

Sustaining Undergraduate Classroom and Career Excellence for STEM Students (SUCCESS) Program will address the local need for highly qualified biology, biochemistry, chemistry, environmental science, and physics graduates.

College of science is in our DNA.

### UPTO \$10,000 PER YEAR FOR ALL 4 YEARS

Based on your FAFSA, you can receive a sizeable chunk of your tuition paid for!!! FOR ALL FOUR YEARS!!!\*

#### SPECIAL CLASSES and EMPLOYER NETWORKING OPPORTUNITIES

Scholars enroll in exclusive interdisciplinary seminars and classes focused on contemporary issues and recent discoveries in science. Also exclusive opportunities to meet and network with local/regional STEM employers.

#### SPECIAL HOUSING FOR SUCCESS SCHOLARS

The SUCCESS Scholars will be living in a wing of Frees Hall on campus with a dedicated STEM "RA" who will help organize activities for the group from study groups to social events. There will also be special social events with professors and employers.

<sup>\*</sup>Maintenance of scholarship is dependent on student meeting program academic requirements

# LET YOUR PASSION FOR SCIENCE GET YOU A SCHOLARSHIP!!!!



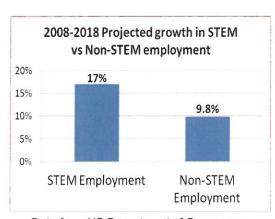
## Some more details about the program...

Applications to the SUCCESS Program are due by January 31, 2016

For the incoming class of 2016-2017 we anticipate having **12-15** scholarships available (depending on the size of scholarships awarded).

The amount of the scholarship is based on information submitted on a student's FAFSA. While a student can be awarded up to \$10,000/yr, we anticipate an average award amount of \$5,000/year, with a minimum scholarship of \$2000/year.

http://www.doane.edu/success-program



Data from US Department of Commerce

#### STEM EMPLOYMENT

The Nebraska Department of Labor predicts high 10-year growth rates for a number of target occupations, including chemists (29%), physical scientists (29%), microbiologists (14%), and soil/plant scientists (12%) (Nebraska Department of Labor, 2014).

In 2010, there were 7.6 million STEM workers in the United States, representing about 1 in 18 workers.

STEM occupations are projected to grow by 17.0 percent from 2008 to 2018, compared to 9.8 percent growth for non-STEM occupations.

Questions about the program can be emailed to DoaneSUCCESS@doane.edu