



Tanzania

Designing Technology Solutions for Schools in Africa

Semester(s) Available:
Summer 2020:
Dates abroad: 05/06/2020 - 06/03/2020 (tentative)

Minimum Credits:
Three (3) for Summer 2020

Program Application Deadline(s):
March 1, 2020 for Summer 2020

Scholarship Information:
<http://bit.ly/EAScholarships>

Courses:
EGR488
MI488

Requirements:
Minimum GPA 2.00

Cost:
Program Fee: \$3,995.00
Estimated Additional Cost: \$3,080.00
(Summer 2020)

Tuition is not included for most programs. See program's webpage for details.

Program Contact(s):
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Learn by experience how information and communication technologies can be harnessed to create practical solutions that make the world a better place. Take your first step toward becoming a socially active citizen of the world.

This service-for-learning program will introduce you to using information and communication technologies to enhance educational opportunities for young students in Africa. Many companies are looking to developing countries for future market growth, and knowing how to design and apply technologies in these contexts will broaden your worldview and increase your competitiveness. Students from any major with an interest in solar power, computer networks, education, video creation, software or web development, Africa or related issues are encouraged. TECHNICAL EXPERTISE IS NOT REQUIRED.

The program has two objectives. First, you will learn about the life, culture and environment of Tanzania. Second, you will get hands-on experience by implementing projects to improve the quality of primary and secondary education in rural Tanzanian schools, where previous MSU students have installed computer networks in five schools. Depending on your background and interest, you may work on software, networking or solar power facilities, create educational videos, do research on the impact of computers on learning, or train teachers and students in using computers. We will also visit three national parks to view wildlife and will go on cultural tours.

Interested students should contact Prof. Jennifer Olson at olsonjj@msu.edu in the College of Communication Arts and Sciences or Prof. Erik Goodman at goodman@egr.msu.edu in the College of Engineering.

Watch a video! Go to <https://tinyurl.com/ydbcdftz>



More details about this program can be found at...
<http://osa.isp.msu.edu/Programs/TanzaniaDesignTech.html>

This flyer is intended to provide an overview of this Education Abroad program. Interested students should visit the program's Web page (URL indicated above) for further details such as specific course and cost information. Program fees, dates, and arrangements are subject to change, due to unforeseen considerations.

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