

GENERAL INFORMATION

Registration: Enrollment is limited to 20 students, admitted on a first-come, first-served basis. The \$195 commuter registration fee includes instruction, supplies and lunch. Mail the registration form with a check or credit card information to **Study Abroad & Outreach, Horrabin Hall 8, Western Illinois University, 1 University Circle, Macomb, IL 61455-1390**, or fax your registration with credit card information to **(309) 298-2226**.

Online registration is available at wiu.edu/summeryouth.

Payment: The full commuter registration fee is \$195. Parents who wish to use a Payment Plan may send a \$100 deposit at the time of registration up to 60 days before the program start date. Fifty percent of the registration fee is due at 60 days prior to the program, and full payment is due 30 days before the start of the program.

Location: The program is a commuter program on the WIU-Macomb campus. Classes are held both on and off campus and meet Monday through Friday.

Medical: Students do not qualify for University health care, so parents should check family insurance policies for health and accident coverage.

ADA Compliance: Western Illinois University is in compliance with the Americans with Disabilities Act of 1990. Please let Study Abroad and Outreach staff know how we can accommodate any special needs students may have at least two weeks prior to the program start date. Our office number is **(309) 298-1911**, and the toll free number is **(866) 933-8964**.

Refund Policy: WIU reserves the right to withdraw a program because of unforeseen circumstances or insufficient enrollment. If a program is withdrawn, participants will be notified and fees are refunded. A \$50 fee will be charged to participants who cancel after Monday, June 6, 2016. **No refunds will be made on or after Monday, June 20, 2016.**

Further Information: For further information, call the Study Abroad and Outreach office at **(309) 298-1911**.



WESTERN
ILLINOIS
UNIVERSITY

Study Abroad & Outreach
1 University Circle
Macomb, IL 61455-1390

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*Western Illinois University
presents*



1, 2, & 3D

Robotics, Printing and Design

June 27-July 1, 2016

For 7th-12th grade students

THE PROGRAM

Do you know the difference between 1, 2 and 3D art? Have you ever wondered how a 3D printer works and what you can create with one? Would you like to learn how to create your own piece of 1D art that combines art and geometry? Through the Office of Study Abroad and Outreach at Western Illinois University, students will be able to learn skills and practice artistic techniques that relate to one-dimensional (1D), two-dimensional (2D), and three-dimensional (3D) design. The program encourages students to expand their creative horizons using a free hands-on and technology driven approach. Students will combine math, art and fun to create their own tessellation. Students will also design an interactive 3D robotic using computer design and 3D printing equipment. With the increasing reliance on technology as a tool in today's world, this program will also provide instruction and guidance concerning digital citizenship, online identities and some of the pros and cons of internet usage.



MEET THE INSTRUCTORS

Jill Joline Myers: Jill is the interim director of the School of Law Enforcement and Justice Administration at WIU, an adjunct professor at Spoon River College and the Illinois Law Enforcement and Training and Standards Board and a member of the Macomb CUSD #185 School Board. Prior to joining the LEJA faculty, Professor Myers spent 21 years as a prosecutor in Baltimore, MD. As a state and special federal prosecutor, she served as the division chief of the special investigations unit, which targeted violent offenders and drug traffickers, as well as terrorist organizations by employing wire, electronic and oral surveillance techniques. At WIU, she teaches courses to both graduate and undergraduate students, addressing legal issues concerning criminal justice practitioners. Myers' research agenda includes cyber security, constitutional law, cyber bullying, human rights issues, the collection of information and data through technology and its impact on privacy rights, civil liability of state agents and violence-reduction strategies. She has authored numerous publications that focus on technology as a tool, including a 2014 book, "Responding to Cyber Bullying: An Action Tool for School Leaders," and an Education Law Reporter article, "Cyber Bullying: The Legal Challenge for Educators."

Rafael Obregon: Rafael is an associate professor for the Department of Engineering Technology at Western Illinois University. He is an internationally recognized expert in design and manufacturing and has over 30 years of experience as an engineer, manager and educator. Past work experiences include 10 years of service for Monterrey Tec in Queretaro Mexico, some of which he chaired the Technological Development Center. He has also spent five years as a Project Lead the Way instructor in Illinois and one year as interim chair for the Department of Engineering Technology at WIU. Obregon has been principal investigator for the Department of Defense sponsored projects. He is a Certified Manufacturing Technologist by the Society of Manufacturing Engineers, serves as Engineering and Technology division chair for the Illinois State Academy of Sciences, and is member of the American Society of Engineering Educators and the Latin America and Caribbean Consortium of Engineering Institutions. He is the 2015 recipient of the Provost Award of Excellence in Scholarly/Creative/Performance Activity.

Registration – 1, 2 & 3D Camp

Student Name _____

Address _____

City/State/Zip Code _____

Phone Number (include area code) _____ E-Mail _____

Age _____ Gender _____ Grade as of Jan. 2016 _____

How did you hear about the program? _____

Name _____

Title _____ School/City/State _____

Phone Number (include area code) _____ E-Mail _____

Parent or Guardian

1. This student is sufficiently mature to benefit from this program, to observe campus rules, and to live under supervision in a campus environment.
2. I understand and accept all program policies and conditions as set forth in this brochure.

Parent or Guardian Signature _____

Parent or Guardian Name (printed) _____

You may register online by visiting wiu.edu/summeryouth.

Please make check payable in the amount of \$195 to **Western Illinois University** or pay by credit card:

Visa MasterCard Discover

Card No. _____ Exp. Date _____ CV Code (3 digits) _____

For More Information: Call the Office of Study Abroad & Outreach at (309) 298-1911.