SUMMER ENGINEERING PROGRAM
LEARN ABOUT ENGINEERING WHILE STUDYING IN THE AUTOMOTIVE CAPITAL OF THE WORLD
Detroit, Michigan, USA
JULY 14 – AUGUST 11, 2018

OVERVIEW
The Wayne State University Summer Engineering Program is a unique four-week experience especially designed for undergraduate students attending WSU’s partner universities. This program allows international students to experience American culture while testing critical thinking skills; expanding their imagination; challenging their creativity; and enriching conversational English language abilities.

The program integrates day and weekend field trips that are both fun and educational, and allows ample opportunities for exploration and recreational activities.

The program is managed and chaperoned by experienced staff in the WSU Office of International Programs.

OUR ACADEMIC PROGRAM INCLUDES PROJECT-BASED, HANDS-ON COURSES SUCH AS:

- Engineering Design and Innovation
- Cyber Engineering
- Big Data
- Nanotechnology
- Sustainability

EDUCATION BEYOND THE CLASSROOM
Students will visit facilities relevant to engineering, such as research-and-development laboratories at General Motors, the Ford Rouge Factory, DTE Energy Wind Farm and A123 Systems.

Participants will improve their English communication skills through coursework focused on speaking and American culture, and put their prowess to work by interacting with Wayne State students in class and around campus, talking to business owners, and placing orders confidently in coffee shops and local restaurants.

CROSS-CULTURAL EXPERIENCES
Visits to nearby educational venues such as the Henry Ford Museum of American Innovation and Greenfield Village, the Detroit Institute of Arts and Detroit Historical Museum will immerse students in American culture and history. There will even be time to learn about America’s national pastime during a Detroit Tigers baseball game!

Students can take advantage of our world-class recreation and fitness center, play on campus sand volleyball courts and rent bicycles to visit nearby neighborhoods. Weekend exploration trips may include beautiful northern Michigan and Chicago.
Established in 1868, Wayne State is celebrating 150 years of research and academic excellence.

Partner with the University of Michigan and Michigan State University in the University Research Corridor, generating 95 percent of the research in the state.

Named one of the 50 safest campuses in the nation by BestColleges.com.

27,000 STUDENTS from 49 states and 70 countries study at WSU.

Holds the Carnegie Foundation's HIGHEST RANKINGS for research and community engagement.

260,000 ALUMNI around the world provide unparalleled career and networking connections.

$245 MILLION spent annually on research.

Home to TECHTOWN, Detroit's most established business accelerator and incubator.

More than 340 ACADEMIC PROGRAMS in 13 schools and colleges.

WAYNE STATE UNIVERSITY FACTS

COLLEGE OF ENGINEERING FACTS

- MORE THAN 3,700 STUDENTS, including 1,200 international students from nearly 40 countries
- NETWORK OF OVER 28,000 ALUMNI, changing the world through innovation in 48 countries and all 50 states
- FIRST IN THE U.S. to launch an Electric-drive Vehicle Engineering program and an Alternative Energy Technology master’s degree and certificate
- ONE OF ONLY 24 U.S. Partners for the Advancement of Collaborative Engineering Education (PACE) institutions
- A FOUNDING MEMBER – and the only university in Michigan – of the Department of Defense Systems Engineering Research Center (SERC)
- RANKED IN THE TOP 30 PERCENT of engineering schools nationwide in National Science Foundation research expenditures
- ONE OF 16 UNIVERSITIES IN NORTH AMERICA – and the only institution in Michigan – competing in EcoCAR3

July 14 – August 11, 2018 | Detroit, Michigan, USA

COST OF $4,800* INCLUDES THE FOLLOWING:

- Academic program
- University housing
- Fitness center access
- Three daily on-campus meals
- Roundtrip airport transfers
- Field trips and weekend exploration trips

*Not included: airfare, J-1 visa document processing fee, SEVIS fee, off-campus meals, medical insurance and expenses, student ID fee, laundry, linen, souvenirs or personal spending money

go.wayne.edu/engineering

REGISTER NOW!

Office of International Programs