

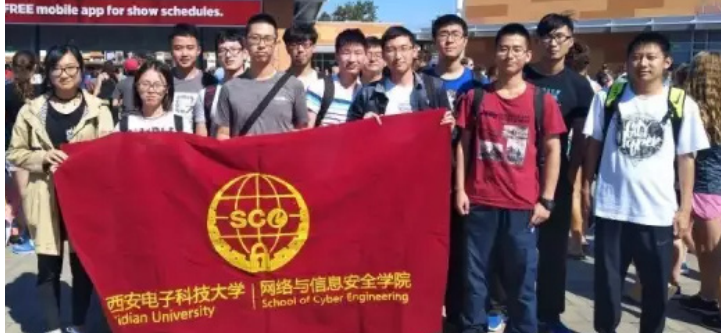


WAYNE STATE
UNIVERSITY

Summer ENGINEERING Program

DETROIT, MICHIGAN, USA | JULY 20 – AUGUST 9, 2019

A unique three-week experience especially designed for undergraduate students attending Wayne State's partner universities, this program allows international students to experience the U.S. culture, to challenge their creativity and imagination, and to enrich their conversational English language skills. The program integrates fun and educational field trips, and allows ample opportunities for self-exploring and recreational activities. The program is managed and chaperoned by the WSU Office of International Programs.



Take a project-based, hands-on **Engineering Design and Innovation** course, with themes in:



CYBER ENGINEERING
AND BIG DATA



AUTONOMOUS TECHNOLOGIES
AND ARTIFICIAL INTELLIGENCE



ELECTRIFICATION
AND MOBILITY

OTHER HIGHLIGHTS



LANGUAGE

Learning English through a course in Communication and Culture



AUTOMOTIVE CAPITAL OF THE WORLD

Field trips to R&D laboratories and factories of major automotive and supplier companies



CROSS-CULTURAL EXPLORATION

Activities to immerse in American culture, including museums, shopping, sporting events and parks



RECREATION

Various fitness classes and sports activities



A TYPICAL WEEKDAY

8:30-9:30 a.m.	Breakfast
10 a.m.-noon	Engineering Innovation and Design course
Noon-1 p.m.	Lunch
1-2:30 p.m.	Communication and Culture course
3-4:30 p.m.	Theme-based project
5-7 p.m.	Dinner
7-10 p.m.	Evening activities and exploration



DETROIT AND CAMPUS LIFE

Wayne State's enviable location in the heart of Midtown Detroit gives students almost limitless professional, social and cultural opportunities. The university is within walking distance of museums, theatres, sports venues, international grocery stores and restaurants, and much more. It also allows students to make meaningful connections with employers, resulting in internship, co-op and career opportunities in innovative and leading industries.

ENROLLMENT DETAILS

The \$3,900 program fee includes:

- | Academic program
- | English enhancement program
- | Housing (two-person room or four-person suite)
- | Three daily on-campus meals
- | Round-trip airport transfers
- | Recreation center access
- | Cultural experiences and field trips

Not included: airfare, J-1 visa document processing fee (\$225), SEVIS fee (\$50), off-campus meals, medical insurance (approximately \$225) and expenses, student ID fee, laundry, linens, souvenirs, or personal spending money.

The 2019 summer engineering program has a maximum enrollment of 80 students. Applicants must submit a **non-refundable deposit of \$800 by March 1.**



APPLY ONLINE

<https://oip.wayne.edu/summer-programs/engineering>



ABOUT WAYNE STATE UNIVERSITY

Established in 1868 and celebrating more than 150 years of research and academic success

27,000 students from 49 states and 80 countries

\$245 million spent annually on research

Holds the Carnegie Foundation's highest rankings for research and community engagement

More than 260,000 alumni worldwide

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

Home to Techtown, Detroit's most established business accelerator

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

COLLEGE OF ENGINEERING FACTS

More than 3,700 students, including 1,200 international students from 40 countries

Network of over 28,000 alumni in 48 countries and all 50 states

First in the nation to launch an Electric-drive Vehicle Engineering program and an Alternative Energy Technology master's degree and certificate

One of 24 U.S. Partners for the Advancement of Collaborative Engineering Education institutions

A founding member — and the only represented university in Michigan — of the Department of Defense Systems Engineering Research Center (SERC)

Among the top 30 percent of U.S. engineering schools in NSF research expenditures