

2017 Wayne State University Global Engineering Summer Program at Zhejiang University of Technology, Hangzhou, China

Overview:

- **Global engineering experience** to enrich education
- **Student Feedback:** *This experience has benefitted me to no end*
- 4-credit EGR 5995 “Global Engineering & Problem Solving”
 - Satisfies as technical elective for UG graduation (most Depts.)
 - No special prerequisite. Sophomores to first-year M.S.
 - **An essential and valuable experience for resumes**
 - **Global team building experience**
 - Field trips to global corporate R&D Labs (ZF, Volvo, A123 Battery, Ford Nanjing, Alibaba, ...)



Engineers change the world, but I haven't seen the world!

Program Objective is to promote social responsibility, creativity, leadership, and problem-solving skills through solutions of real-world engineering problems with global impacts, such as energy and transportation sustainability and environments, in a cross-cultural and cross-disciplinary setting. Initiated in 2014, this is one of the very **first** such global engineering programs organized by a U.S. Univ. Students work in multidisciplinary and cross-cultural teams to solve open-ended engineering problems. Activities include lectures on engineering fundamental principles, project discussions and presentations at global R&D technical centers, local home visits and various cultural programs.



Costs and Travel:

- FREE room & board and cultural classes, courtesy of ZJUT
- Standard WSU tuition and fees for a 4-credit course
- Air ticket + misc. travel expenses (visa, insurance, etc.)
- Optional cultural trips (**Shanghai, Beijing, Hong Kong, ...**)
- College of Engineering Dean's scholarship available
- Additional tuition savings and scholarships possible
- Travel mid-July to mid-Aug (minimal impact to Sp/Su term)

Contact information & Resources:

- Professor Chin An Tan (tan@wayne.edu), Room 2137 Engineering Building
- Apply online at Study Abroad Office (<http://studyabroad.wayne.edu>)
- <https://www.flickr.com/photos/waynestateuniversity/sets/72157650485047101/>
- <http://wsu-zjut-globalengineeringexperience.weebly.com>

Hope to see you there in Hangzhou!

