# 2017 Wayne State University Study Abroad Program at Xi’an Jiaotong University, Xi’an, Shanxi, China

## Overview
- **Course name:** BME 5995 / EGR 5995 (3 Cr.)
- **Course Title:** Physiologic Signal Processing for Human Computer Interface
- **Course will be taught in Xi’an Jiaotong University, China.**
- **This program is open to junior and senior undergraduate and first-year graduate students.**

## Objective:
- To acquire scientific knowledge on basic neuroscience, joint kinesiology, human machine interface, and medical robotics.
- To be aware of current clinical rehabilitation and challenges
- To understand current research on human machine interface and medical exoskeletons.

## Contact Information & Resources:
- **Contact:** Chaoyang Chen, Associate Professor-Research, (cchen@wayne.edu), 2119 Bioengineering Building
- **Apply:** at Study Abroad Office (http://studyabroad.wayne.edu)

## Additional Information:
- **Laboratory room and classroom provided by university**
- **Standard tuition and fees for 3-credit BME 5995/EGR 5995 course**
- **Miscellaneous travel expenses (visa, insurance, etc.)**