

UNIVERSITY OF ILLINOIS
AT URBANA-CHAMPAIGN



Office of International Programs
College of Education
372A Education Building, MC-708
1310 South Sixth Street
Champaign, IL 61820 USA

SWJTU (SouthWest JiaoTong University) Summer Academic Programs

Purpose: To Learn About the Higher Education System in the USA with a Focus on General Engineering Course, American Culture, and English Language.

Dates: Three Weeks

Costs: \$4000 (does not include optional trips)

Tentative Itinerary:

Arrive	Arrive at Champaign Willard Airport -Drive to Champaign -Check into undergraduate dorm
Week 1 Day 1	Morning: Opening Ceremony/Orientation (9-11:30am) Afternoon: ESL/Group Discussion 1(warm up/self-introduction)
Day 2	Morning: Lecture 1 (9am-12pm) Campus Tour (2-3pm) Afternoon: ESL/Group Discussion 2 (3:30-5pm)
Day 3	Morning: Lecture 2 (9am-12pm) Engineering Campus Tour (2-3pm) Afternoon: ESL/Group Discussion 3 (3:30-5pm)
Day 4	Morning: Lecture 3 (9am-12pm) Engineering Library Tour (2-3pm) Afternoon: ESL/Group Discussion 4 (3:30-5pm)
Day 5	Excursion to Springfield, Illinois (6:30am-5:00pm) (Optional) -Meet at dorm (6:30/All) -State Capitol Building, Lincoln Museum, Home & Tomb
Saturday	Market Place Mall (2-4pm)
Sunday	Free Day/Independent Study Time
Week 2 Day 1	Morning: Lecture 4 (9am-12pm) ARC (Activities and Recreation Center) Tour (2-3pm) Afternoon: ESL/Group Discussion 5 (3:30-5pm)

Day 2	Morning: Lecture 5 (9am-12pm) Graduate College Workshop (2-3pm) Afternoon: ESL/Group Discussion 6 (3-5pm)
Day 3	Morning: Lecture 6 (9am-12pm) NCSA (National Center for Supercomputing Applications) Tour (2-3pm) Afternoon: ESL/Group Discussion 7 (3:30-5pm)
Day 4	Morning: Lecture 7 (9am-12pm) Career Center Workshop (2-3pm) Afternoon: ESL/Group Discussion 8 (3-5pm)
Day 5	Morning: Lecture 8 (9am-12pm) Krannert Center Tour (3-4pm; only available after 3pm) Afternoon: ESL/Group Discussion 9 (4-5pm)
Saturday	Excursion to Amish trip+ Tuscola outlet mall (9am-7pm)(Optional)
Sunday	Free Day/Independent Study Time
Week 4 Day 1	Morning: Lecture 14 (9am-12pm) Conservatory and Plant Tour (2-3pm) Afternoon: ESL/Group Discussion 15 (3:30-5pm)
Day 2	Morning: Lecture 15 (9am-12pm) Blue Waters Machine Room (2-3pm) Afternoon: ESL/Group Discussion 16 (3:30-5pm)
Day 3	Morning: Lecture 16 (9am-12pm) IDEAL Lab Tour in College of Education (2-3pm) Afternoon: ESL/Group Discussion 17 (3:30-5pm)
Day 4	Farewell Party Afternoon: Higher Education Panel Discussion (1-3pm)
Friday	Chicago Trip (Optional) Visit Michigan Avenue Shop at Fashion Outlet Mall
Saturday	Check out of hotel and drive to airport Depart at Chicago O'Hare Airport

项目内容

工程课程

介绍工程专业生涯, 创业基础 (Entrepreneurship Foundations), 创意与创新 (Creativity and Innovation), 系统设计(system design), 计算机辅助设计基础 (Basics of CAD)等重要工程议题, 并邀请工程学院老师介绍科研专题

英语课程

介绍美国文化, 食衣住行各方面生活用语, 教室英文用语及课堂讨论, 学术报告(presentation skills), 会议海报製作(Conference poster), 学术英文写作, 如何发展简历, 如何申请美国名校研究所

专题研究

介绍如何决定研究主题, 使用文献管理工具, 如何呈现研究结果, 如何使用图书馆协助研究专案进行

项目特色

1. 校内有国家级机构如 NCSA (National Center for Supercomputing Applications) 与超级电脑 Blue Waters
2. 图书馆排名全国第三, 馆藏与研究资源丰富
3. 离伊州首府与芝加哥近, 可体验州政治中心与城市生活