Course Overview
The purpose of this course is to study the impact of globalization on the Information Technology (IT) industry and individual employees who power IT companies. Specifically, this course will examine the factors that have formed today’s IT landscape in order to provide tomorrow’s professionals the background they will need to be competitive in the workforce. Students will examine the IT industry of China specifically, and will learn about the necessity of building IT projects with a global perspective and the opportunities that exist to study, work, and live in a global context.

The course includes a 10-day study abroad component to China to visit a university and IT companies that work worldwide and study the history and culture of that amazing country.

Students will document their learning and experiences by building an ePortfolio, and will start to build an online presence that can inform potential employers of their broader world perspective.
Instructor Information

Rob Elliott
elliott@iupui.edu
ET 301H

Office Hours: Tuesday from 1:00-2:45pm
Communication Policy: Canvas messages are the best way to reach me and will be responded to within 24 hours. I do not check email on Sundays.

Co-Instructor:
Dr. Xiao Luo
luo25@iupui.edu
ET 301J

Office Hours: TBD

Course Schedule

NOTE: this schedule is preliminary and could change. Students will be informed of changes via Canvas Messages and/or in person

<table>
<thead>
<tr>
<th>Week (Meeting Date)</th>
<th>Topic</th>
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<tbody>
<tr>
<td>01 (Jan. 10)</td>
<td>Course Introductions; Introduction to Globalization</td>
</tr>
<tr>
<td>02 (Jan. 17)</td>
<td>China Visa Application</td>
</tr>
<tr>
<td>03 (Jan. 24)</td>
<td>Discussion: Global IT Infrastructure</td>
</tr>
<tr>
<td>04 (Jan. 31)</td>
<td>Guest Speaker: Global IT Professionals</td>
</tr>
<tr>
<td>05 (Feb. 7)</td>
<td>Discussion: Chinese History and Culture</td>
</tr>
<tr>
<td>06 (Feb. 14)</td>
<td>Discussion: Chinese Emergence in the late 20th and early 21st Centuries</td>
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<tr>
<td>07 (Feb. 21)</td>
<td>Discussion: “Expats”</td>
</tr>
<tr>
<td>08 (Feb. 28)</td>
<td>Discussion: Security and Politics in a Global Context</td>
</tr>
<tr>
<td>09 (Mar. 7)</td>
<td>Final Trip Preparations</td>
</tr>
</tbody>
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SPRING BREAK TRIP TO CHINA MARCH 9 – 18TH

<table>
<thead>
<tr>
<th>Week (Meeting Date)</th>
<th>Topic</th>
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<tbody>
<tr>
<td>11 (Mar. 21)</td>
<td>Discussion: Reflections of the Study Abroad Experience</td>
</tr>
<tr>
<td>12 (Mar. 28)</td>
<td>Guest Speaker: Global IT Professional</td>
</tr>
<tr>
<td>13 (Apr. 4)</td>
<td>Discussion: Designing IT Projects for a Global Audience</td>
</tr>
<tr>
<td>14 (Apr. 11)</td>
<td>Guest Speaker: IT Executive – impact of Globalization</td>
</tr>
<tr>
<td>15 (Apr. 18)</td>
<td>Presentations of Final Report</td>
</tr>
<tr>
<td>16 (Apr. 25)</td>
<td>ePortfolio Reflection review; Final class meeting</td>
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Course Resources

Textbooks  Readings for this course will come from a variety of supplied resources.
There is one required book for this course:

**Caught in the Middle: America's Heartland in the Age of Globalism**
Richard C. Longworth
ISBN: 978-1-93778-556-7

Links to other resources will be posted throughout the semester. Anything posted in Modules should be considered REQUIRED READING.

**Software**

Students will be expected to create an ePortfolio during this course. There are a number of software packages that can be used with ePortfolios. These will be discussed during our initial class session.

Students will also be expected to install a number of free applications to their mobile device, both to support international travel as well as communicate with the other members of the course. These will be discussed throughout the semester.

**Course Goals and Requirements**

**Course Objectives**

By the end of this course, the student will be able to...

- discuss the business climate and culture of China
- discuss, compare & contrast the customs and culture of China with American customs
- discuss, compare & contrast China's and America's education system
- demonstrate knowledge of the economic impact of outsourcing on the US economy
- demonstrate knowledge of the strategic issues that IT professionals deal with when working on IT projects outside of the US
- understand the critical skills required to be a successful IT professional

**Prerequisites**

The official prerequisites for this course are:

- ENG-W 131 (or equivalent)
- Sophomore Standing
- 21 Residential credit hours (or equivalent)

**Grading**
CIT Grade Standards

A
Represents the highest grade possible and indicates outstanding achievement. This grade is not automatically given to the top student performance but instead indicates student work which demonstrates complete mastery of course learning objectives or evinces a level of creativity or originality which far exceeds course expectations. The grade indicates the student works independently and with strong initiative, seeking knowledge outside the normal framework of the course.

B
Represents achievement considerably above expectations. Student performance demonstrates thorough understanding of course learning objectives and a high level of creativity or originality.

C
Student performance meets designated course requirements and demonstrates understanding of the course material and attainment of the course learning objectives. This is the grade that may be expected of a student who puts forth a reasonable amount of time and effort and completes all requirements.

D
This grade denotes substandard work and indicates incomplete and inadequate understanding of the course learning objectives. It indicates work which may not satisfy all requirements.

F
This grade indicates serious deficiency in understanding course learning objectives and failure to complete requirements of the course.

Assessments
This course uses a variety of resources for instruction. Required readings will be posted in Canvas. The work for each week of the course will consist of Reading Material and a combination of any of the following: Discussion, an Exercise, and/or an Assignment. There will also be a Final Project that will provide you the opportunity to utilize all of the techniques you have learned throughout the semester.

There is not a final exam for this course.

Discussions will be held during classtime. When scheduled, a number of discussion questions will be posted to the Forum and students will be expected to respond to one of the questions OR significantly contribute to a discussion initiated by another
Discussions are worth 5-10 points.

**Exercises** will display/develop your ability to apply the concepts introduced in each Chapter. The purpose of the Exercises is to allow you to test new techniques outside of the scope of the ongoing project you will develop in your Assignments.

**Exercises are worth 5-15 points.**

**Assignments** will allow you to work on your ePortfolio over the course of the semester.

**Assignments are worth 25 points.**

The **Final Project** for this course will test all of the skills you have acquired throughout the course to-date. More details about the final project will be posted later in the semester.

**The Final Project is worth at least 100 points.**

**Late Policy** Late assessments without prior authorization will not be accepted. Students who need to submit an assessment later than the due date must first receive permission from the instructor.

**Grading Scale**

<table>
<thead>
<tr>
<th>Percentage</th>
<th>Letter Grade</th>
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<tbody>
<tr>
<td>100% +</td>
<td>A+</td>
</tr>
<tr>
<td>99 – 93%</td>
<td>A</td>
</tr>
<tr>
<td>92 – 90</td>
<td>A-</td>
</tr>
<tr>
<td>89 – 88</td>
<td>B+</td>
</tr>
<tr>
<td>87 – 83</td>
<td>B</td>
</tr>
<tr>
<td>82 – 80</td>
<td>B-</td>
</tr>
<tr>
<td>79 – 78</td>
<td>C+</td>
</tr>
<tr>
<td>77 – 73</td>
<td>C</td>
</tr>
<tr>
<td>72 – 70</td>
<td>C-</td>
</tr>
<tr>
<td>69 – 60</td>
<td>D</td>
</tr>
<tr>
<td>&lt; 60</td>
<td>F</td>
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</tbody>
</table>

**Extra Credit** 5 bonus points are available within many Assignments for exceptional work. These points will be awarded at my discretion. "Exceptional Work" is defined as adding additional functionality, superior design work, and overall enthusiasm above and beyond the scope of the Assignment.

**Administrative Withdrawal** A basic requirement of this course is that you will participate in all class meetings and conscientiously complete all required course activities and/or assignments. Keep in touch with me if you are unable to attend, participate, or complete an assignment on time. If you miss more than half of the required activities within the first 25% of the course without
contacting me, you may be administratively withdrawn from this course. Example: our course involves submitting an assignment approximately once per week. If you miss two assignments within the first four weeks of the course, you may be withdrawn. Administrative withdrawal may have academic, financial, and financial aid implications. Administrative withdrawal will take place after the full refund period, and if you are administratively withdrawn from the course you will not be eligible for a tuition refund. If you have questions about the administrative withdrawal policy at any point during the semester, please contact me.

**Academic Integrity**

**Cheating is absolutely not tolerated at IUPUI!**

The IUPUI Code of Ethics is based on the need for trust in an academic community. IUPUI's system is developed by and maintained for the welfare of its students, and all students should make sure that they read and understand the provisions outlined in the Student Handbook. The code, which is available in the Office of the Dean of Students and in all school offices, spells out what constitutes unacceptable behavior and the procedures to be followed when there are alleged cases of misconduct. The dean of students also has some very brief pamphlets on key areas of the code. The link that follows is not the code but rather abbreviated and paraphrased statements on key elements of the code: academic and personal misconduct as well as a section on what students should do if they believe that other students, faculty, or staff have violated their rights. The code also explains the procedures employed and how students may appeal decisions.

For more information, consult the Code of Student Rights, Responsibilities, and Conduct as well as brochures located in the Office of the Dean of Students.

http://studentaffairs.iupui.edu/student-rights/student-code/

**What Constitutes Cheating?**

Giving another student access to your computer account, or negligently permitting another student to access your computer account constitutes cheating on your part if that other student copies any files that become implicated in a cheating case. Protect your account as if your academic career depends on it!

Giving another student your code "just to look at" has resulted in serious problems for both students in the past—even with the best of intentions. **Do not give your code or Assignments to other students.** Doing so is called “facilitation,” is equally as bad as copying another student’s work, and could result in future revision of your grade or removal of course credit.
Note: When creating graphics or Web sites, treat Web content as you would treat content from a published article or book. Please see below for what is considered "Acceptable" and "Cheating".

<table>
<thead>
<tr>
<th>Acceptable</th>
<th>Cheating</th>
</tr>
</thead>
<tbody>
<tr>
<td>Including a brief quote from a web page with the source cited.</td>
<td>Copying entire pages or paragraphs and republishing it as your own.</td>
</tr>
<tr>
<td>Using graphics from a free clip art or graphic site, or within the bounds of Copyright &quot;Fair Use&quot; permission.</td>
<td>Using someone else's graphics without permission.</td>
</tr>
<tr>
<td>Discussing an assignment with another student.</td>
<td>Copying another student's work.</td>
</tr>
<tr>
<td>Looking at code samples to help you figure out what to do.</td>
<td>Copying entire code segments and submitting it as your own.</td>
</tr>
</tbody>
</table>

If you are confused as to the difference between helping each other (which is encouraged) and plagiarism (which will not be tolerated), please ask me.

**Campus Services**

**TCM Writing Center**

Need or want help with your writing or speaking assignments? The TCM Writing Center, located in ET 232, offers free tutoring to E&T students on their writing and speaking needs. I encourage you to use the Writing Center’s services. You can sign up for a tutoring session by going to https://www.et.iupui.edu/TCMScheduling/. If the tutor is not working with another student, walk-ins are welcome. Call 317-278-1311 if you have questions or would like more information.

**Student Advocate Office**

The Student Advocate Office will answer your questions, direct you to the appropriate departments and people, familiarize you with university policies and procedures, and give you guidance as you look at ways to solve problems and make choices. For more information, visit them in UC002 or contact them at 278-7594, at stuadvoc@iupui.edu, or at http://www.life.iupui.edu/advocate/
Counseling and Psychological Services
If you find that life stressors are interfering with your academic or personal success, consider contacting Counseling and Psychological Services (CAPS). All IUPUI students are eligible for counseling services at minimal fees. CAPS also performs evaluations for learning disorders and ADHD; fees are charged for testing. CAPS is located in Union Building (UN) 418. For more information, see the CAPS websites at http://life.iupui.edu/caps/ and http://life.iupui.edu/caps/counseling.html, or call them at 274-2548.

Disruptive Students
Disruptive students may face disciplinary action according to University policy. Visit the Student Code of Conduct page at http://www.iupui.edu/code/#P2_H for more information.

Sexual Misconduct
As your instructor, one of my responsibilities is to help create a safe learning environment on our campus. Title IX and our own Sexual Misconduct policy prohibit sexual misconduct. If you have experienced sexual misconduct, or know someone who has, the University can help. If you are seeking help and would like to speak to someone confidentially, please visit http://stopsexualviolence.iu.edu/help/index.html for contact information. It is also important that you know that federal regulations and University policy require me to promptly convey any information about potential sexual misconduct known to me to our campus’ Deputy Title IX Coordinator or IU’s Title IX Coordinator. In that event, they will work with a small number of others on campus to ensure that appropriate measures are taken and resources are made available to the student who may have been harmed.

Protecting a student’s privacy is of utmost concern, and all involved will only share information with those that need to know to ensure the University can respond and assist.

If you are seeking help and would like to speak to someone confidentially, you can make an appointment with a Mental Health Counselor on campus (contact information available at http://stopsexualviolence.iu.edu/employee/confidential.html). Find more information about sexual violence, including campus and community resources at http://stopsexualviolence.iu.edu/

IUPUI Policy on
IUPUI respects the right of all students to observe their religious
Religious Holidays

holidays and will make reasonable accommodation, upon request, for such observances. Students seeking accommodation for religious observances must submit a request in writing to the course instructor by the end of the second week of the semester and should use the Request for Course Accommodation Due to Religious Observance Form. More information on the IUPUI Policy on Religious Holidays is available here: http://registrar.iupui.edu/religious.html

Education and Title VI

Title VI of the Civil Rights Act of 1964 protects people from discrimination based on race, color or national origin in programs or activities that receive Federal financial assistance. Programs and activities that receive ED funds must operate in a non-discriminatory manner. These may include, but are not limited to: admissions, recruitment, financial aid, academic programs, student treatment and services, counseling and guidance, discipline, classroom assignment, grading, vocational education, recreation, physical education, athletics, housing and employment, if it affects those who are intended to benefit from the Federal funds.

http://www2.ed.gov/about/offices/list/ocr/docs/hq43e4.html

IUPUI Policy on Disability Accommodations

Students needing accommodations because of disability will need to register with Adaptive Educational Services (AES) and complete the appropriate forms issued by AES before accommodations will be given. The AES office is located in Taylor Hall, UC 100. You can also reach the office by calling 317-274-3241.