Georgia Tech – Shenzhen MS ECE Program

Low Cost Optional GT-Atlanta Exchange After 3 Semesters

Updated: February 2016
Atlanta Immersion & Leadership Program (AILP) - Duration

- After a GT-Shenzhen student has complete all required coursework for the GT MS ECE degree (typically over 3 semesters), he/she has the option to participate in an 8-week long “Atlanta Immersion and Leadership Program” on an F-1 visa. In addition to 8 weeks of classes, the student can arrive up to 30 days prior to the official start of the I-20, and depart up to 60 days after the official end of the I-20 (grace period). Thus the total duration of the US stay can be 4-5 months.

- It is possible to extend the F-1 visa by registering for a 2\textsuperscript{nd} (3\textsuperscript{rd} ... if necessary) immersion session taking different classes in each session. F-1 students must register for 4 courses each session.

- The AILP has lower cost than the cost of attending a regular academic semester in Atlanta since the courses taught on the AILP are non-degree courses.
Atlanta Immersion & Leadership Program (AILP) - Cost

• Tuition & fees for AILP is estimated to be around $3,000 which includes
  – Tuition for 4 (professional education / non-degree) courses
  – I-20 fee
  – Campus health services fee
  – Medical insurance
  – Organized program activities: Leadership Challenge Course, excursions / site visits, etc

• Lodging cost is additional. On-campus dormitory can be arranged for the summer and sometimes for the spring as well. Students will have to stay off-campus if coming during the fall semester.
Atlanta Immersion & Leadership Program (AILP) - Flexibility

• What you may do on AILP besides taking the 4 courses:
  – Language immersion; improve communication skills in English
  – Culture immersion: both American culture and GT culture
  – Get to know GT professors or visit prospective PhD programs in other US universities
  – Travel & leisure during the 60-day grace period following the 8 weeks of study
Program Courses

• Course dates (using 2016 as example)
  – Spring: Jan 11 – March 4
  – Summer: Jun 6 – August 5
  – Fall: Aug 22 – Oct 14

• Non-degree courses:
  – Advanced Academic Speaking
  – Business Case Analyses
  – Cross-Cultural Communication 1
  – Service Learning
Advanced Academic Speaking

• In this class, you will learn how to deliver clear, well-organized, culturally appropriate academic presentations. You will also learn how to manage and participate in small group academic discussions based upon two or more academic readings per week. The instructor will work with you to develop awareness of aspects of your pronunciation that may affect the overall clarity and fluency of your speech. In addition, you will develop awareness of cultural appropriate non-verbal communication in presentations and other academic oral communication, such as interactions with a professor. The final project is a formal academic presentation based upon research the you have done or intend to do.
Business Case Analyses

• In this course, you will focus on the case method for business. You will learn the five steps in case analysis and learn how to analyze a case individually and in your learning teams. You will also develop the ability to continually initiate on case analysis, learn the process of design thinking, and complete a prototype of a design in a competitive classroom. As much of the work in this course is group work, you will be expected to participate actively in your group not just by showing up but contributing in real and tangible ways.
This course is the first of a series of two cross-cultural communication courses. This eight-week integrated skills course focuses on the cross-cultural communication skills necessary for professional and academic success. Communication skills that you will develop or improve in this course include academic discussion, academic writing, and oral presentations. You will work together with Georgia Tech undergraduates to hone these skills in the context of analyzing, speaking, and writing about chosen problems of an international scope. You will be expected to write an effective technical report, participate in collaborative groups, and prepare and deliver effective oral presentations.
This is an upper-level service-learning English course. ‘Service-learning’ is an established university strategy that enhances student learning while meeting community-identified needs. For English language learning, service-learning provides a workplace setting for applying language skills, as well as knowledge and appreciation of a local Atlanta community and its residents. In this course you will examine causes and effects of poverty for children in the U.S. and you will work with children and staff at Boys and Girls Clubs USA to identify and support the learning goals for a special learning support program for children.
Course Credits

• Program courses earn Continuing Education Credits (CEUs)
• CEUs provide a measure of educational achievement, and are widely recognized by employers, industry, professional associations, and certification and licensing agencies as evidence of education progress.
• Georgia Tech Professional Education certificates will be provided upon successful completion of the courses
• Course grades are letter based (A, B, C, D, F)
Sample Plan 1

• Fall matriculation
• 1\textsuperscript{st} Fall: Study at GT-Shenzhen
• 1\textsuperscript{st} Spring: Study at GT-Shenzhen
• 1\textsuperscript{st} Summer: Study at GT-Shenzhen
• 2\textsuperscript{nd} Fall: AILP (on-campus dorm not available)
  – Aug & Sept: Take classes & participate in activities
  – Oct & Nov: Visit US universities or travel if desired
Sample Plan 2

• Spring matriculation
• 1\textsuperscript{st} Spring: Study at GT-Shenzhen
• 1\textsuperscript{st} Summer: Study at GT-Shenzhen
• 1\textsuperscript{st} Fall: Study at GT-Shenzhen
• 2\textsuperscript{nd} Spring: AILP (on-campus dorm may be available)
  – Jan & Feb: Take classes & participate in activities
  – Mar & Apr: Visit US universities or travel if desired