



# China

May 17 – 26  
3 HOURS CREDIT

Mathematical  
Music Theory:  
Shanghai  
Experience

Sponsored by the  
Department of  
Mathematics and  
Statistics



## Shanghai, China

### TENTATIVE ITINERARY

Highlights of the program are provided below. The university reserves the right to alter travel and other arrangements if required by circumstances.

|           |  |
|-----------|--|
| May 16    | Depart from Atlanta airport  |
| May 17    | In transit   |
| May 18    | Arrive in Shanghai, transfer to dormitories                              |
| May 19    | **Class meetings from 9 a.m. to 1 p.m.                                   |
| May 20    | Class meetings from 9 a.m. to 12 p.m.                                    |
| May 21    | Hop On Hop Off Double Decker Bus Tour in Shanghai                        |
| May 22    | Class meetings from 9 a.m. to 1 p.m.                                     |
| May 23    | Class meetings from 9 a.m. to 12 p.m.                                    |
| May 24    | Hangzhou by bullet train from Shanghai – 12-hour day tour                |
| May 25    | Activities with local students   |
| May 26–28 | Class meetings from 9 a.m. to 1 p.m.                                     |
| May 29–30 | Presentation of projects from 9 a.m. to 1 p.m.                           |
| May 31    | Excursion in the vicinity of Shanghai with local students and professors |
| June 1    | Depart from Shanghai Airport   |

\*\* In the afternoons students will have time to mingle with local Shanghai students, carrying out their coursework and projects, as well as participating in sightseeing and planned excursions.



### CONTACT

**Program Director: Mariana Montiel, Ph.D.**  
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**APPLICATION DEADLINE: February 25, 2014**  
Because program size is limited, early application is strongly advised. Individual interviews may be scheduled with students upon receipt of application.

Georgia State University, a unit of the University System of Georgia, is an equal opportunity educational institution and an equal opportunity/affirmative action employer. 14-0269





## THE PROGRAM

Mathematical Music Theory is an interdisciplinary endeavor. Music intersects with mathematics, physics, neuroscience, computer science, psychology, education and business and is an essential part of other arts. We'll learn how to work with "mathemusical" problems to see how setting a musical problem in a mathematical framework can give rise to new mathematical results and new musical constructions.

From May 17-26 we'll visit the East Chinese University of Science and Technology, a key Chinese research university with a beautiful campus, an elegant environment and green scenery. We'll be living in the university dormitories and going to class with local Mathematical Music Theory students. We'll join them for excursions together as well: a 12-hour trip to Hangzhou, one of the most renowned, prosperous and beautiful cities of China, by bullet train, and a Hop On Hop Off Double Decker Bus Tour in Shanghai, including entry into the Jade Buddha Temple, a one-hour cruise on the Huangpu River and a visit to Madame Tussaud's Shanghai.

# Shanghai, China: Mathematical Music Theory: Shanghai Experience

## ACCOMMODATIONS

Participants will stay in one of the dormitories for international students. This dormitory has its own cafeteria, a room with washing machines and dryers, and spacious, comfortable bedrooms. Campus is within walking distance of commercial and tourist areas of Shanghai.

### Disability Accommodations

*Students with documented disabilities who may need accommodations during their study abroad experience should discuss these needs with the program director and the Office of Disability Services at the time of application.*

## ELIGIBILITY

This program is open to all undergraduate and graduate students who meet the academic requirements for the course according to the Department of Mathematics and Statistics and/or the School of Music, as the course is cross-registered. Transient students are welcome. Program size is limited and participation is contingent upon acceptance by the program director.

## CREDITS AND COURSES

Undergraduate students should register for Math 4998 or Music 4890, and graduate students should register for Math 8800 or Music 6890. Participants who successfully complete their course will receive 3 semester hours of course credit at Georgia State University. Students from other institutions should follow their institution's regulations concerning transfer credits.

## COST

Program cost may increase at any time according to currency fluctuations, airline fuel surcharges and changing travel arrangements. The program cost is tentatively set at \$863. However, because this is a Study Abroad with Peers Program, the first 10 accepted and confirmed students will receive a \$1,000 IEF scholarship, which covers the cost and leaves about \$135 for expenses. Therefore, the cost for the first 10 students will consist of the plane fare

(usually between \$1,000-1,500) and regular Georgia State tuition and fees. Non-resident/out-of-state students will pay in-state tuition plus a \$250 fee in addition to the program cost.

### Price Includes

- Ground transportation
  - Meals and housing
  - Health/Evacuation/Repatriation insurance
- Excursions:
- Hangzhou by bullet train from Shanghai. Price includes transportation to the train station, the bullet train tickets, the van driver and guide, and lunch.
  - Hop On Hop Off Double Decker Bus Tour in Shanghai. Price includes entry into the Jade Buddha Temple, a one-hour cruise on the Huangpu River and entry to Madame Tussaud's Shanghai.

### Price Does NOT Include

- Georgia State tuition and fees
- Plane fare to Shanghai
- Passport
- Personal expenses and excess baggage charges

### PAYMENT SCHEDULE

**February 25, 2014** – \$300 deposit with application

**March 25, 2014** – \$300 payment

**April 25, 2014** – \$263 payment

(All payments are non-refundable upon receipt.)

## FUNDING AND SCHOLARSHIPS

Georgia State students are also eligible and encouraged to apply for the IEF Study Abroad Scholarship / Georgia State University Foundation Scholarship and may be eligible to apply for the Global Experience Scholarship.

**APPLICATION DEADLINE: February 25, 2014**

Visit [www.gsu.edu/studyabroad](http://www.gsu.edu/studyabroad) or contact the Office of International Initiatives, Study Abroad Programs at **404-413-2529**, for more information. Contact the Office of Financial Aid at **404-413-2400** for information on how financial aid might apply toward the program. Students have the option of purchasing an "International Student ID Card" from STA Travel for travel discounts in participating countries. For more information, visit the STA Travel website at [www.sta-travel.com](http://www.sta-travel.com).

## APPLICATION INFORMATION

Students interested in applying should find this program's listing at [www.gsu.edu/studyabroad](http://www.gsu.edu/studyabroad) and complete an online application.

**Transient Students:** Please see Transient Student page at [www.gsu.edu/studyabroad](http://www.gsu.edu/studyabroad).

International students at Georgia State who hold F-1 visas must contact the Office of International Students and Scholar Services at 404-413-2070 to discuss possible implications of study abroad for their immigration status.

