

CHINA

Winter 2020 Travel Course

STEM and High Tech in China



Jan 4-Jan 18, 2020

**dates subject to change +/- 1-3 days*

BRIDGEWATER STATE UNIVERSITY
STUDY ABROAD OFFICE

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Travel Dates: January 4 - 18, 2020

STEM and High Tech in China

Faculty Leaders:

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Course Info

Undergrad: MATH 355; INTD 355

Grad: MATH 555

*Can fulfill CORE credits: Global Culture

Program Cost

\$3,475

Program Includes

Airfare, accommodations, in-country transportation, itinerary activities, & some meals.

Additional costs: Application fee, baggage fees, other meals, & spending money

Pre & Post Travel Meetings

To be Determined

Application Deadline

September 27, 2019

Contact Info

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Rolling Acceptance

Applications are reviewed and students are accepted on a rolling basis. Students are expected to pay the \$300 deposit within one week of acceptance.

Course Description

China nowadays incorporates incredible high-tech in people's every day lives. Various areas of STEM topics and fields are needed to provide these high tech tools. Students will connect areas of their major/expertise to STEM & high tech in China. Furthermore, they will improve their knowledge and experience of the high tech applications, such as mobile payment systems, high speed trains, facial recognition systems, and so on, in China. Students will also learn the use of mathematics, statistics, data science, and computer science associated with high tech in China. Students also have the opportunity to examine the attributes of Chinese culture, cultural diversity, and cultural identity development and experience the two different sides of Chinese culture: ancient and modern.

Sites and Highlights

Shanghai Museum, Huangpu River cruise, Shanghai Normal University visit, company visits, dumpling making class, Temple of Heaven, Taichi experience, Great Wall visit, and Universities visit in Beijing.

