UESTC International Student Summer School Program

2017 July
**Program Introduction**

UESTC summer program presents opportunities for international students to advance their knowledge and world understanding by academic immersion, cultural excursion as well as heritage explore in UESTC, CHENGDU, CHINA. Participating students will spend two weeks in July the summer experiencing study and life abroad as well as having a glimpse of the local community and tradition, will exchange ideas, share experience and create network. It serves as a culture banquet for those who are interested in different civilizations, cultures and life styles. We facilitate programs for organized groups and also individual students.

The selected 2 courses cover the subjects on edge-cutting ICT technology. Instructors are from world-renowned universities.

**Program Features**

- Global view on latest technology and economic development, heritage of the Chinese culture
- Language & Academic oriented Lectures by International and UESTC Professors
- Cultural & Academic Experience at UESTC
- Enterprise/IT Company Visiting
- Intercultural excursion in Chengdu Historical city nearby

**When?**

The summer school commences in July, from 10th July to 23rd July.

**Contact**

School of International Education, UESTC

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Website: http://www.uestc-international.org - Study in China - Study offers - UESTC Summer School

Online Application: http://admission.uestc.edu.cn/

Facebook: https://www.facebook.com/UESTCstd

**Fee Structure**

Tuition fee: 4650RMB per head (693USD, 600EURO). Tuition fee, accommodation meals, airport transportation, cultural experience are included.

**How to apply**

Register and apply online: http://admission.uestc.edu.cn/

While applying, please choose “University Scholarship” - “General Visiting Student”

Deadline: 30th, April, 2017
General Information of UESTC

Renowned as China’s cradle for the China electronic industry.

Sixty years’ efforts and cultivation have witnessed the University’s progress from sole dependence on electronic information engineering to all-around programs in electronic disciplines, and the University now turns out to be a key multidisciplinary university with electronic science and technology as its nucleus, engineering as its major field and featured the harmonious integration of science, engineering, management, medicine and liberal arts, well prepared to come up as a high-level research-oriented university.

UESTC at Glance

- Founded in 1956.
- Ranked as the nation’s key higher education institution in 1960.
- Top 100 in 1997.
- Top 3 in southwest China 2011.

Latest Discipline Ranking from U.S. News

- No. 94 best global universities for engineering (2016).
- No. 54 best global universities for computer science (2016).

Discipline Ranking In China (2012)

- Electronic Science and Technology: No.1
- Information and Communication Engineering: No. 2
- Optical Engineering: No.7
- Biomedical Engineering: No.7
- Computer Science and Technology: No.12
- Business and Management: No.17

Course content:

Course of Electronic Engineering

Course Name: Dynamical systems and engineering application
Lecturer: Dr. Esteban Tellez Cuadra
Position: Tenure Professor
Institution/University: Instituto Nacional de Astrofisica, Optica y Electrónica, Mexico
Content: Theme 1: Chaotic system
Theme 2: Hardware Implementation
Theme 3: Engineering application

Course of Social Science

Course Name: The Entrepreneurship Challenge: One Week as an Innovator
Lecturer: Gwendal Brusq Christian Simon
Position: Associate Professor
Institution/University: Telecom Bordeaux, France
Content: Theme 1: Innovation and Entrepreneurship

Tentative Schedule

First Week (July, 10th–16th)

<table>
<thead>
<tr>
<th>Time</th>
<th>Day 1</th>
<th>Day 2</th>
<th>Day 3</th>
<th>Day 4</th>
<th>Day 5</th>
<th>Day 6</th>
<th>Day 7</th>
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</thead>
<tbody>
<tr>
<td>09:30–10:05</td>
<td>Lecture: Dynamical systems and engineering application</td>
<td>Exploring China</td>
<td>Exploring China</td>
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<tr>
<td>10:20–11:55</td>
<td>Interaction with Chinese students</td>
<td>Cultural Experience</td>
<td>Cultural excursion</td>
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<td>11:55–14:30</td>
<td>Lunch Time</td>
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<td>14:30–16:00</td>
<td>Welcome Ceremony / Orientation</td>
<td>Company Visit</td>
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<td>16:20–17:55</td>
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<td></td>
<td>Cultural excursion</td>
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Second Week (July, 17th–23rd)

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<thead>
<tr>
<th>Time</th>
<th>Day 8</th>
<th>Day 9</th>
<th>Day10</th>
<th>Day11</th>
<th>Day12</th>
<th>Day13</th>
<th>Day14</th>
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<tbody>
<tr>
<td>08:30–10:05</td>
<td>The Entrepreneurship Challenge: One Week as an Innovator</td>
<td>Certificate</td>
<td>Packing and departure</td>
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<td>10:20–11:55</td>
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<td></td>
<td>Cultural Experience</td>
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<td>11:55–14:30</td>
<td>Lunch Time</td>
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<tr>
<td>14:30–16:00</td>
<td>The Entrepreneurship Challenge: One Week as an Innovator</td>
<td>Cultural Experience</td>
<td>Shopping in Chengdu</td>
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<tr>
<td>16:20–17:55</td>
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Taste & Experience

I. Sichuan Dishes

Sichuan cuisine is one of the 4 famous local cuisines in China which has a long history and a strong local color; it has such advantages as widely available materials, many varied flavors, and lots of different varieties.

Every Sichuan dish has its own style and its own characters; their flavors are refreshing, mellow and strong, and are famous for their hot flavor.

II. Chengdu Snack Food

As famous as Sichuan dishes, Chengdu snacks are the endurable ones and enjoy the fame of ‘Chengdu snacks are the best in the world’.

Chen Ma Po Tofu

It's a famous brand listed in 'China Food Guide'. It was started in the early years of Tongzhi in Qing Dynasty (1862) in Wanchaopao in the north of Chengdu City. The tofu cooked by her has unique Sichuan characteristics of bright tofu luster, delicious dood beef, and tastes numbing, spicy, tender and crisp.

Long Chaoshou

Long Chaoshou was originated in the 1960s; at that time Zhang Guangwu and several other waiters of 'Nonghui Teahouse' in Chunxi Road decided to open a Chaoshou restaurant. The major characteristics of Long Chaoshou include thin skin, tender dumpling, and fresh broth. The skin of Chaoshou is made of special grade flour and other ingredients through a long period of rubbing until it is as thin as paper.

III. Chengdu Hot Pot

Hot Pot can be analogized as a brilliant flower in a garden of Chinese cuisines, like a twin lotus flower on one stalk with Sichuan cuisine. You shall never forget about mentioning the well-known Hot Pot of Chengdu whenever you talk about Sichuan cuisine. It is relatively fresher and is comprised of a red pot, a white pot and a dual pot to cater for the needs of all customers.

La's Rice Dumpling

La Yuanxi, the boss of La's Rice Dumpling, started to sell rice dumplings in Chengdu streets as early as 1894. His rice dumpling was known for the smooth and tender taste, no greasiness, and the quality of not sticking on chopsticks and teeth.
IV. Folk Activity

Sichuan Opera

Generally, the Sichuan Opera talked about nowadays refers to narrow-sensed Sichuan Opera, an ethnic folk art that people living in Southwestern provinces of Sichuan, Yunnan and Guizhou love to see and hear. It has a long history, many excellent traditional repertoires, rich music and exquisite performing art.

Repertoires of Sichuan Opera are abundant. Since long time ago, there has been a saying that Sichuan Opera has "three thousand stories of Tang Dynasty, eight hundred of Song and numerous of Eastern Zhou and Three Kingdoms". Sichuan Opera performances take deep root in life, full of wit, humor, lively dialogues and pronounced local flavors, authentic and exquisite, loved by common people. Sichuan Opera plays have fairly high literary value. Some performers even created a series of stunts to portray characters, such as lifting, opening the third eye, face-changing, jumping flaming hoops, hiding knives, etc., acclaimed as the peak of perfection.

Mount Qingcheng

Mount Qingcheng, the birthplace of China’s Taoism, houses a famed summer resort.

Sanxingdui Museum

Sanxingdui Museum, was built on the ancient Sanxingdui ruins, dating back about 5,000 years. On this site you can find the largest ancient city, part of an ancient kingdom containing the oldest collection of ancient cultural ruins unearthed to date in China. They have survived the longest period of time and possess the richest cultural connotations.

V. Tour Spots

Duijiangyan Irrigation System

Duijiangyan Irrigation System, built 2,250 years ago by Li Bing, the Shu governor of the Qing Dynasty, together with his son and their subjects. It was constructed in order to tame the floods plaguing the Chengdu plain. This project is still functioning today.

Chengdu Research Base for Giant Panda Breeding

10 kilometers outside the city, Chengdu Research Base for Giant Panda Breeding simulates and recreates the natural habitats of giant pandas and many other rare wild animals.