USC AND KOREA: Key Facts and Programs

Students and Faculty

**Student Body:** The University of Southern California is home to the most international student body of any college or university in the United States. Of the 40,000 students enrolled in its undergraduate and graduate degree programs, nearly 8,000 are from countries outside of the U.S. As of Fall 2012, 695 students came to USC from South Korea, representing 8.8 percent of the international student body.

**Notable Korean Alumni of USC:**

- Y.H. Cho, MBA ’79, Chairman, Hanjin Group and Chairman and CEO of Korean Airlines. Cho has been a USC Trustee since 1997.
- Young Hoon Kang, PhD ’72, Prime Minister of the Republic of Korea during 1988–90.
- Bum-il Kim, MPA ’84. Mayor of Daegu Metropolitan City, South Korea.
- Sunny Jungin Yang MM ’10, recently announced new cellist of the renowned Kronos Quartet, the fifth cellist in the quartet’s 40-year history.

**USC Collaborations with Korean Universities and Companies**

- **Korea Institute for Public Administration (KIPA) / USC Price School of Public Policy**
  KIPA collaborates with USC Price on issues of emerging civil society. KIPA’s president is an alumnus of USC Price’s Ph.D. program. [USC Price’s Memorandum of Understanding with KIPA was signed in 2007.]

- **Ministry of Public Administration and Security (MOPAS), Republic of Korea / USC Price School of Public Policy**
  Korea’s Ministry of Public Administration and Security (MOPAS) advocates efficiency in governance through policy development and effective collaboration between central and local governments. The USC Sol Price School of Public Policy signed an agreement to provide graduate education and training for selected civil service officials from the ministry. [A memorandum of understanding between USC Price and the South Korean government was signed in March 2009.]

- **Korean Development Institute / USC Price School of Public Policy**
  Description: The KDI School GMP-USC Scholars Program was developed through mutual cooperation between the University of Southern California’s Price School of Public Policy in Los Angeles, California, United States, and the KDI School of Public Policy and Management in Seoul, Korea. The purpose of the program is to offer selected GMP students at KDI School the chance to study at the School of Policy, Planning, and Development in areas of Public Administration and Public Policy to obtain a one-year master’s degree or Graduate Certificate in Public Administration. An MOU was signed to facilitate mutual collaboration on the student degree program which Price School provides a one-year Master of International Public Policy and Management (IPPAM) to students from KDI’s Global Master’s Program.
• **Duksung Women`s University / USC School of Pharmacy**
  The USC School of Pharmacy and Duksung Women`s University College of Pharmacy will exchange faculty members for the advancement of research and graduate education; exchange graduate and undergraduate students and faculty visits; plan and implement cooperative research projects and educational programs; exchange materials related to research and educational achievements; promote a 4-week cultural exchange program for students; and promote the undergraduate exchange program for scientific research without tuition.

• **Kyung Hee University / USC School of Pharmacy**
  The USC School of Pharmacy and Kyung Hee University established a program of Reciprocal International Exchange whereby faculty and students from each of the respective university will matriculate at the other pursuant.

• **Yonsei University / USC Dornsife College of Letters, Arts and Sciences**
  A program where USC students learn the Korean language and study with professors at Korea’s foremost university. Area studies courses, taught in English by Yonsei professors, are available in six general areas: Comparative Literature and Culture, Economics, International Studies, Political Science and International Relations, Life Science and Biotechnology, and Korean Studies. Students take 3 or 4 area studies courses, as well as the required language intensive. This program is designed for students who wish to improve their Korean and learn more about Korea. It is not appropriate for students who completed high school in Korea.

• **Hanyang University / USC Thornton School of Music**
  University of Southern California, Thornton School of Music and Hanyang University, College of Music, have developed the following collaborative activities: exchange of faculty and administrative staff, exchange of students, conducting collaborative research projects, conducting lectures and organizing symposia, exchange of academic information and materials, promoting collaboration in fields of mutual interest, and promoting other academic co-operation as mutually agreed.

• **Seoul National University College of Engineering / USC Viterbi School of Engineering**
  USC Viterbi School of Engineering has signed a key partnership with Seoul National University College of Engineering, which allows the two schools to proactively cooperate in education, coordinate exchange faculty and student programs and conduct collaborative research. Seoul National University ranks amongst the world’s leading academic institutions, hosting 11 research institutes and 19 research centers. ([http://viterbi.usc.edu/academics/globalization/research-collaborations/seoul-national.htm](http://viterbi.usc.edu/academics/globalization/research-collaborations/seoul-national.htm))

• **Sungkyunkwan University / USC Viterbi School of Engineering**
  Sungkyunkwan University, on behalf of its Brain City Research Institute, and University of Southern California Viterbi School of Engineering, will work together to develop a concrete plan for the creation and management of an International Joint Research Institute, called the Brain City Research Institute.

• **Aerospace Institute for Engineering Research (AIER) / USC Viterbi School of Engineering**
  The Aerospace Institute for Engineering Research (AIER), made up of the USC Viterbi School of Engineering, Korea Aerospace University (KAU) and Inha University in Incheon, as well as global corporations Airbus and Korean Air, has embarked on three ambitious, collaborative aerospace research projects that could benefit commercial aviation worldwide. Some of the research activities in this collaboration include Out-of-Autoclave Processing of Composites and GLARE Repairs, Intelligent Augmented Reality and Video Automated Tracking.
The PWICE institute was established a few years and is funded by Pratt & Whitney and Korean Air to promote collaborative research in aerospace technology. This research collaboration is between USC and Inha University in Korea.

USC Viterbi School of Engineering signed a partnership with Inha University with the goal of promoting mutual cooperation in the fields of education, exchange of faculty and students, and collaboration in scientific areas, particularly in relation to the Songdo Global Knowledge Complex, which will be developed by Inha University. Both schools continue to conduct joint research projects in partnership with high-profile corporations such as Korean Air, Airbus, Pratt & Whitney and General Electric. Viterbi School of Engineering aims at seeking a further developed relationship between the schools based on the outstanding results and outcomes of years-long university cooperation.

USC Viterbi School of Engineering and Korea Aerospace University (KAU) has established a partnership for collaborative research and education in the areas of Robotics, Aerospace Engineering, and Materials Science, as well as for exchange of faculty and graduate students. Korea Aerospace University (KAU) is a strong private university for education and research in Korea.

USC Viterbi School of Engineering signed an affiliation agreement with the newly established Korean Air / General Electric Research Institute for International Collaboration (KAGERIIC). The research institute, sponsored jointly by Korean Air and General Electric, will allow Viterbi School faculty to collaborate with colleagues at Korea Aerospace University (KAU) in Seoul, Inha University in Incheon and with the two companies to conduct research on topics of interest to the Institute. The new research institute aims to evaluate and improve methods of airport security. Funding for the research projects could amount to up to $5 million over the next 10 years.

The Composites Center at USC and the Hybrid Materials Solution National Core Research Center (HMAS NCRC), Pusan National University, Korea, have established a collaboration for mutual exchange of members between the two institutions and for research on composites and hybrid materials.
Key USC Resources on Korean Studies

USC Korean Studies Institute

Led by institute director David C. Kang, a leading expert on business and politics of East Asia, the Korean Studies faculty at USC shapes discussion about important issues related to Korea in the USC community and beyond. The KSI now supports over 20 Ph.D. students, who study Korea in all disciplines: History, political science, sociology, literature, cinema, and religion.

Undergraduate initiatives include:

- **KSI Fellows Program**—Each year a small group of outstanding USC undergraduates are selected as KSI fellows. Undergraduate fellows perform research, host distinguished visitors, and assist with KSI programs. They also have opportunities to attend private events with distinguished Korean visitors.

- **Annual USC-Michigan undergraduate research conference**—Alternating venues between USC and Michigan, this conference features presentations from KSI fellows and students from the University of Michigan.

Graduate student initiatives include:

- **USC KSI Summer Fieldwork Grants for Graduate Study**—The USC Korean Studies Institute funds all research that pertains to Korea or that involves Korea as part of a larger comparative or interdisciplinary research.

- **The annual KSI Graduate Student Symposium**—Organized by graduate students, this annual symposium allows USC students to meet other graduate students from the region, to share ideas, and to present their research topics.

The USC Korean Studies Institute is housed in the Dosan Ahn Chang Ho Family House on the University of Southern California campus. The house was the family home of the wife and children of Korean patriot Anh Chang-Ho, (from 1936 to the early 1950s). It served as an important gathering place for Korean immigrants involved with the independence movement.

USC Korean Heritage Library

The Korean Heritage Library, a major collection of 100,000 books, multimedia items, rare materials—including 180 rare maps—electronic resources, and digital archives, has earned an international reputation as a leading research collection on Korea. The collection is best known for the following special resources: the Korean-American Digital Archive, the Korean Missionary Archives, the Sea of Korea Maps Collection, comprehensive electronic resources, historic newspapers on microfilms, and Korean cinema including thousands of videos.
Additional USC Study Opportunities in Asia

• **AAU: Asia Architecture and Urbanism (AAU)/Eastern Asia [Fall Program] / USC School of Architecture**

  Aldo Rossi, a 20th century architect, theorist and educator asserted that works of architecture are creations inseparable from civilized life and the society in which they are manifested. While architecture references singular creations, architectures, as a collective, are the constituents of the urban – the city, a social and physical artifact. As the new frontier of city making and proliferation, China offers a student of architecture and urbanism the great opportunity for a cross sectional understanding of city genealogies and mutations from their Western counterpart. The program will anchor in Shanghai, a megacity with an urban center of over 22 million in population. Prior to arriving there, students will visit and study over 10 cities in China of varying degrees of transformation, including Hong Kong, Shenzhen, Guangzhou, Beijing and Xi’an. Though the momentum of new city proliferation largely rests with China, many Asian cities have been in “developed” existence and are constantly undergoing incremental regenerations which therefore serve the academic purpose of comparative study and analysis. As such, academic excursions/immersion will also introduce students to major urban centers in Japan, South Korea and Taiwan.

  Participating students will engage in the translative working forces of urbanism and built environments to mediate the spectrum between universal civilization and the indigenous particularities of place and culture. The program’s mission is to allow students to experience, understand, extrapolate and synthesize the similarities as well as differences that exist between their accepted social and cultural norms and ways of thinking about the city and its architecture.

• **PM GLOBE / USC Marshall School of Business**

  PM GLOBE is a required course in the USC Marshall School part-time MBA program, the MBA for Professionals and Managers (MBA.PM). The purpose of the course is to develop students' awareness, understanding, and appreciation of the complexities of doing business in an increasingly international marketplace. The course combines analytical training with observation and experience and includes first-hand exposure to foreign business environments through an international field trip to one or two of countries in the Pacific Rim or Latin America: Brazil, China, Japan, Korea, Singapore and Thailand. Upon completion of the global and international business course in early March, students will be grouped according to the country they will visit and will receive intensive country-specific training in advance of their travel. These special training sessions will expose students to the country’s history and its current economic, political, social, and cultural environment, and will be taught primarily by Marshall School and other USC faculty.

  [http://classic.marshall.usc.edu/pmglobe/program-overview.htm](http://classic.marshall.usc.edu/pmglobe/program-overview.htm)