# THE STATE UNIVERSITY OF NEW YORK, KOREA

History Makers. We Change the World!



# About SUNY and SUNY Korea





SUNY Korea was founded as an extended campus of the State University of New York to offer world-class American degree programs in South Korea as a part of its steadfast commitment to the values of international education and cooperation.



State University of New York Founded in 1948, the State University of New York is widely known as the most extensive public higher education system in the United States, consisting of 64 universities, including Stony Brook University and the Fashion Institute of Technology.



## **History Makers.** We Change the World!



SUNY Korea, Korea's first and largest foreign university, has established a strong tradition of excellence. Our university offers prestigious programs of the world-renowned State University of New York (SUNY) campuses of Stony Brook University (SBU) and Fashion Institute of Technology (FIT).

As the leading foreign university in Korea, we have students from over 40 countries and are constantly expanding our programs to meet the needs of students from various backgrounds and cultures.

SUNY Korea cultivates an educational experience that nurtures and develops not only knowledge and technical expertise, but also leadership and global perspectives. The entire SUNY Korea community is committed to preparing the next generation of global leaders.

> I encourage you to explore SUNY Korea and discover the great opportunities that help shape each of us into History Makers.

> > Arthur H. Lee, Ph.D. President of SUNY Korea



SUNY Korea was founded in 2012 as a part of the Ministry of Education's decision to serve the transnational needs for quality and global education.

SUNY Korea has grown to provide six degree programs of Stony Brook University and two flagship programs of Fashion Institute of Technology, educating more than a thousand future talents from 40 different countries.



Specialization in cutting-edge academic areas, or STEAM, that will lead future technological innovations and value creation

\*STEAM : Science, Technology, Engineering, Arts, Mathematics

## U.S.Degree in Korea

The prestigious SUNY degree: authentic American higher education in South Korea

### **Quality Éducation**

Prestigious undergraduate and graduate degree programs with identical curriculum, quality of education and faculty



The first American University established in South Korea by the invitation of the Korean Government and approval of the Ministry of Education

### Selected Programs

Flagship academic departments of Stony Brook University and Fashion Institute of Technology of the SUNY System

### Established in 2012

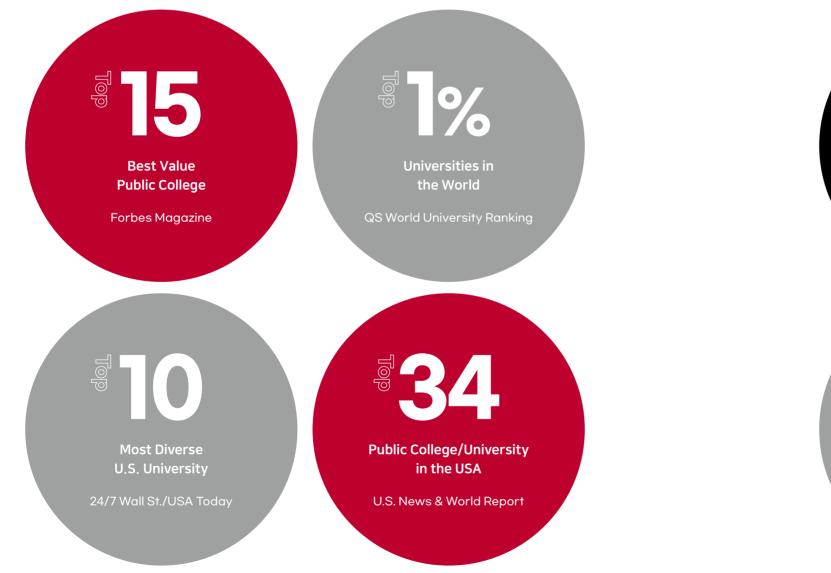
Located in the Incheon Global Campus (IGC), the most diverse and successful university complex for transnational education in East Asia



Stony Brook University was established in Long Island, New York, in 1957. In 2001, SBU became a member of the Association of American Universities (AAU), a reputable coalition of top universities in North America. There are approximately 27,000 students attending SBU. The school is especially renowned for its Science, Technology, Engineering, Mathematics, Medicine (STEMM fields) programs and has more than 60 departments in total.



Founded in 1944 in Manhattan, Fashion Institute of Technology is one of the first-rate fashion schools worldwide. It is acclaimed for its strong focus on practical and hands-on education in more than 30 programs, including fashion, design, accessories, graphics, arts, and management. It is truly a world-class fashion school, with a notable alumni network and over 9,000 students from all over the world.





#### State University of New York

## **STONY BROOK** UNIVERSITY

## AT SUNY KOREA





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#### **Applied Mathematics** and Statistics

#### #3 Applied Math/Statistics Program in the USA

#### **Study Areas**

Applied Mathematics, Mathematical Statistics, Numerical Analysis, Financial Mathematics, Data Analysis, Statistical Computing

#### Courses

- Advanced Calculus
- Probability/Mathematical Statistics
- Numerical Analysis
- Financial Mathematics
- Data Analysis
- Statistical Computing
- Graph Theory



#### Computer **Science**

#16 Computer Science Program in the USA

#### **Study Areas**

Artificial Intelligence, Big Data Analysis, Human-Computer Interface (HCI), Computer Security, Systems, Computational Theory

#### Courses

- Artificial Intelligence
- Principles of Database Systems
- Human Computer Interaction
- Computer Security Fundamentals
- System Fundamentals
- Computer Networks
- Theory of Computation





#### **Electrical and Computer** Engineering (Electrical Engineering)

#### One of the foundational disciplines of engineering

#### Study Areas

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ABET

Digital Logic Circuit, Advanced Programming, Data Structures, Electrical Circuit Analysis Transmission Line Theory, Semiconductor Devices, Communication Systems

#### Courses

- Digital Logic Design · Advanced Programming and Data Structures Electrical Circuit Analysis Electronics
- · Electromagnetics and Transmission Line Theory
- Modern Circuit Board Design and Prototyping Semiconductor Devices
- Communication Systems

#### SUNY Korea offers world-class academic programs of Stony Brook University in New York, concentrating on STEMM fields (Science, Technology, Engineering, Mathematics, Medicine), 6 SBU departments at SUNY Korea provide guality higher education optimized for the waves of the 4th Industrial Revolution and the concurrent technological innovations. Students are given an opportunity to double major or minor in multidisciplinary studies and can also join



1-Year Study Abroad in the New York Campus





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#### Mechanical Engineering

#### Ο ABET

Accredited by the US Accreditation Board of Engineering and Technology

#### Study Areas

Engineering Design, Robotics, Thermal Sciences, Manufacturing, Dynamics and Control, Mechatronics

#### Courses

- Freshman Design Innovation
- Computer Aided Design
- Practical Electronics for Mechanical Engineers
- Engineering Dynamics
- Control System Analysis and Design
- Mechanical Engineering Lab
- Thermal System Design
- Manufacturing Processes

### (Technological Systems Management)

Convergence of Engineering/Technology and Social Sciences (Management)

#### Study Areas

Entrepreneurship, Technology Assessment, Communication Technology, Data Science, **Business Incubation** 

#### Courses

- Management for Engineers
- The Mobile Revolution in Development
- How to Build a Startup
- Technology for Sustainable Development
- Interaction Design
- Applications Software for Information Management

the Accelerated Program for Master's Degree in the engineering departments.





#### **Technology & Society**

Information and Communications

Communication for Engineers and Scientists

#### **Business** Management



4 Concentrations: Accounting, Finance, Marketing, Operation Management

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#### **Study Areas**

Finance, Business Analytics/Ethics, Marketing, Entrepreneurship, Investment, Accounting, Financial Accounting, Organizational Behavior

#### Courses

- Decision Sciences
- Business Statistics
- Investment Analysis
- International Finance
- Principles of Marketing
- Marketing Strategy
- Entrepreneurship

Intensive English Course for Provisional Admissions Tailored English programs will be provided to the admitted students who do not have standardized English test scores

## **FASHION INSTITUTE OF TECHNOLOGY**

## AT SUNY KOREA



SUNY Korea has taken the leading role in the world's fashion/design education since 2017 by offering the top-notch fashion design and business management programs of the Fashion Institute of Technology. Students in SUNY Korea FIT programs will also be given a chance to advance to a bachelor's degree in the New York campus after earning an associate degree in Korea.



Additional 2 Years in the New York/Italy Campus for Bachelor's Degree





**Fashion Design** 

FIT's flagship department with a 77-year history

Study Areas Fashion Styling, Fashion Design - Art, Pattern Making, Draping, Sewing

#### Courses

· Digital Design Studio · Fashion Research and Inspiration · Fashion Art Studio · Visual Design Concepts · Apparel Design Studio Patternmaking · Material and Construction · Digital Design: Flat & Floats · Life Drawing

AAS (Associate of Applied Science) Ready-for-Work degree for practical education in specialized and industry-oriented fields.



#### **Fashion Business Management**

Business/management curriculum focused on design/fashion industry

#### Study Areas

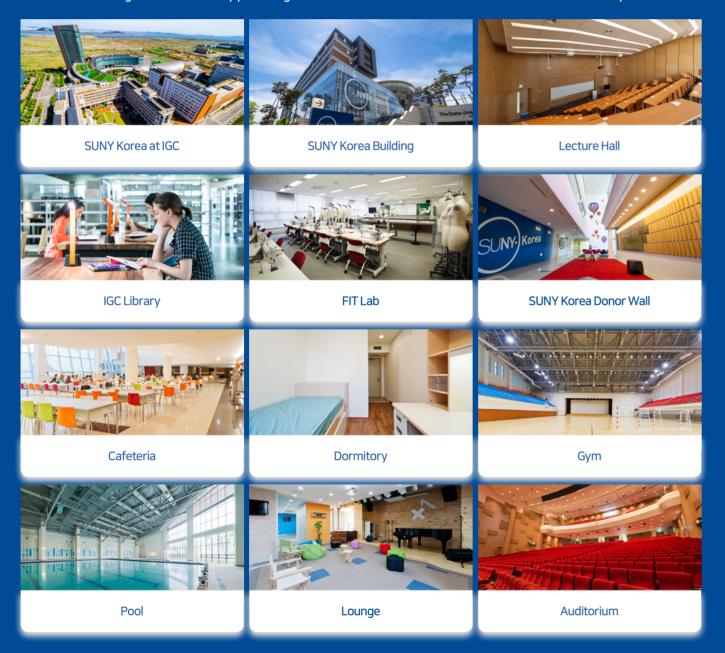
Fashion Marketing, Fashion Product and Planning Development, Retail Strategy/Management

#### Courses

- · Fashion Forecasting for Merchandisers
- · Fashion Business Practices
- · Business Intelligence in Planning and Buying
- Innovation in Product Development
- · Fashion Marketing and Digital Technology
- · Statistical Analysis
- · Retail Strategies
- · Strategies of Merchandising

# **Facilities** Environment

Nestled in the Incheon Global Campus, SUNY Korea provides a learning environment that meets global standards by providing state-of-the-art facilities and student centered community areas.



## **Admissions**

**Enrollment Quota & Schedule** 



Fall Admission

Classes Start: Late August

Application Period: October/November of

Previous Year ~ July/August

Spring Admission Classes Start: Late February Application Period: July/August of Previous Year ~ January/February

**Application Documents** 

High School Transcript

Personal Statement

Letter of Recommendation

English Test Score

Supplementary Documents







CSAT Score Report\* \* Required for CSAT Applicants **Enrollment Quota** 

Applied Mathematics and Statistics: 30 Computer Science: 50 Electrical and Computer Engineering: 30 Mechanical Engineering: 30 Technology & Society: 55 Business Management: 65



\* Tuition fee and other associated costs incurred during the study abroad in the New York campus may vary. \* IEC tuition fee is not applicable to the Fashion Institute of Technology programs.





#### **Fall Admission**

Classes Start: Late August Application Period: October/November of Previous Year ~ April



#### **Application Documents**

High School Transcript Personal Statement English Test Score Portfolio (Fashion Design only) Supplementary Documents

**Enrollment Quota** 



**Residence Fee** (Per Semester/Double Room)

1,275,500 KRW

**Living Cost** (Estimate) 400,000 KRW

## About Incheon **Global Campus**

CONTRACTOR OF

KOREA Songdo, Incheon

> Ý Incheon International

> > Airport



Songdo International City





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