

Department of Physics





About the department

Physics research in SKKU is well known to be very strong and cover a broad spectrum of cutting-edge research topics. The main research areas include nuclear, particle & astrophysics, condensed-matters, statistical physics, and nano and biophysics. To attain our educational goals, the department has established a long-term development plan to recruit world-class professors, expand research facilities, and improve education services. We are also putting more and more focus on international exchange programs in education and research to enhance the visibility of the department.

Vision & Mission

The Department of Physics is striving to actualize the mission below by providing quality and student need-based education, and producing world-class research outcomes that are recognized globally. Through these endeavors, the department of physics aims to become a global hub of knowledge and human networks for scientists, researchers, and students.



Ranking & Facts

24

Faculty Members

251

Undergraduate/
Graduate Students

292

SCI papers in 2019 –
Top in nation

12.17

Number of SCI Papers
per Faculty

1505.32

Sum of Impact Factors

60st

U.S. News 2018 – Best Global
Universities for Physics in South Korea



Activities

Conference & Special Lectures



- The department holds annual conferences and special lecture series with an emphasis on the latest advances in nuclear/particle & astrophysics, condensed matter physics, and nano/biophysics.

Annual membership training programs and workshops



- To boost the membership between the professors and students in the department, we have held annual membership training programs and workshops while presenting their recent research progress over refreshing food and BBQ party.

International Exchange Programs



- To have more focus on international exchange programs in education and research, we send a group of selected students led by professors to world renowned research institutions and sites.
- Undergraduate and Graduate Students can participate in programs such as Mutual Exchanges for education and International collaborative research at CERN.



SKKU Ranking & Facts

88

2021
QS World University
Ranking #88

10

2021
THE Asia University
Ranking #10

01

2020
#1 Private Comprehensive
University in JoongAng
Daily University Ranking

02

2020
#2 The Top 1% Most Cited
Articles among Korean
Universities in National
Research Foundation

01

2020
#1 National Customer
Satisfaction Index for
14 consecutive years

110

SKKU & Samsung –
110 joint research projects

754

International Partnership
with 754 universities in
74 countries worldwide

1398

Founded in 1398
Oldest University in
East Asia



Department of Physics

2066 SEOBU-RO, JANGAN-GU, SUWON-SI, GYEONGGI-DO 16419, SOUTH KOREA



E-mail: physchair@skku.edu



Tel: +82-31-290-7040



Website: <http://physics.skku.edu/xs/eng>

