

# STUDY IN ENGLISH AT OSAKA UNIVERSITY



Dr. Wani,  
OU mascot



**OSAKA UNIVERSITY**  
Live Locally, Grow Globally



## UNDERGRADUATE ENGLISH PROGRAMS (BACHELOR'S DEGREE)

### HUMAN SCIENCES INTERNATIONAL UNDERGRADUATE DEGREE PROGRAM

#### School of Human Sciences

The Human Sciences International Undergraduate Degree Program has been running now since 2011. The program takes an interdisciplinary approach allowing students to gain a solid grounding in , among other things, sociology, politics, gender studies, and education while learning about global citizenship and contemporary Japan. We place a strong emphasis on the development of Japanese language proficiency and transferable skills. Our graduates are very attractive to both employers and graduate schools.

**Enrollment:** October      **Apply:** December  
**English Test:** TOEFL iBT: 85, IELTS: 6.5 or equivalent\*

\*If an applicant's native language is English and/or an applicant has been taught in English, he or she does not need to submit any results of English tests.

**Screening:** From January to March

**URL:** [osku.jp/c0188](http://osku.jp/c0188)



### INTERNATIONAL UNDERGRADUATE PROGRAM in SCIENCE

#### School of Science

The Department of Mathematics, the Department of Physics, and the Department of Chemistry in the School of Science have established the International Undergraduate Program in Science for international students. **This program is to be mainly conducted in English at its outset. In later years, it is to be conducted mainly in Japanese to obtain an academic degree.** For six months prior to enrollment, Osaka University will offer intensive Japanese language education and some preliminary science classes depending on the major. Students will take the advanced Japanese language instruction courses offered by Osaka University for the first 1.5 years.

**Apply:** February      **Screening:** From April to June  
**Preliminary Japanese Language Program:** October

**Enrollment:** April \*The first year enrollment will be April 2021.

**English Test:** TOEFL iBT: 80, IELTS: 6.0 or equivalent\*

\*If an applicant's native language is English and/or an applicant has been taught in English, he or she does not need to submit any results of English tests.

**Japanese Test:** JLPT Level N3 or equivalent

**URL:** [osku.jp/j0103](http://osku.jp/j0103)

## GRADUATE ENGLISH PROGRAMS (MASTER'S DEGREE / PH.D.)

### SPECIAL INTEGRATED SCIENCE COURSE

#### Graduate School of Science

The Special Integrated Science Course (SISC) combines aspects of three majors -**chemistry, biological sciences, and macromolecular science**- and involves research and education in fields where chemistry merges with biology. Aiming to have a broad-based vision, this course cultivates the capabilities, such as the ability to conduct research using advanced analytical skills, required to become a leader in natural science fields and also places strong emphasis on cultivating interdisciplinary knowledge and international communication skills.

**Enrollment:** April, October      **English Test (Master):**  
**Apply:** November      TOEFL-iBT:50, TOEFL-PBT:480,  
**Exam:** January      TOEIC:700, IELTS:4.5  
**URL:** [osku.jp/f0378](http://osku.jp/f0378)



### INTERNATIONAL PHYSICS COURSE

#### Graduate School of Science

In this course, we provide graduate students with an education and research program conducted in English and designed so that a student can work as an active member of international collaborations in theory or experiments, for example, with large-scale facilities. Osaka University is unique in that it has its own facilities, including a high-power laser and a high-energy accelerator. Students interested in condensed matter physics and other fields of physics are of course also encouraged to join the International Physics Course (IPC).

**Enrollment:** April, October      **English Test (Master):** TOEFL  
**Apply:** November, June      or TOEIC or IELTS  
**Exam:** January, July  
**URL:** [osku.jp/r0703](http://osku.jp/r0703)





## GRADUATE ENGLISH PROGRAMS (MASTER'S DEGREE / PH.D.)

### BIOTECHNOLOGY GLOBAL HUMAN RESOURCE DEVELOPMENT PROGRAM FOR INDUSTRY-UNIVERSITY CO-CREATION

#### Graduate School of Engineering

This is a two year master's degree program and a three year doctoral degree program. Each program aims to expose young scientists to state-of-the-art research, including activities for industry-university co-creation, and in-depth knowledge of its advanced biotechnology to harness the potential in industry.

After receiving a master's degree, motivated students may be allowed to proceed to the Ph.D. course.

**Enrollment:** April, October    **English Test:** TOEFL, TOEIC

**Apply:** July, October / October, May    IELTS

**Exam:** August, November / November, June

**URL:** [osku.jp/d0562](http://osku.jp/d0562)



### CHEMICAL SCIENCE COURSE

#### Graduate School of Engineering

The Chemical Science Course (CSC) broadly covers all aspects of "Chemistry," the center of science, and is intended for postgraduate students who are candidates for both master's and doctoral degrees. Chemistry provides a broad spectrum of information and is an indispensable basis that underlies our society. Advisors can tailor the course requirements to best prepare each student for their chosen field of research.

**Enrollment:** April, October    **English Test:** TOEFL, TOEIC

**Apply:** July, October / October, May    IELTS

**Exam:** August, November / November, June

**URL:** [osku.jp/d0052](http://osku.jp/d0052)



### INTERNATIONAL PRIORITY GRADUATE PROGRAM ON APPLIED AND ENGINEERING PHYSICS

#### Graduate School of Engineering

The objective of this program is to equip new generation of young scientists with fundamental knowledge and cutting-edge research skills in Applied and Engineering Physics. By elucidating the fundamental physical, chemical and biological properties of materials, and designing materials with novel functions, we open a new way to the development of nanotechnology, photon technology, and biomedical engineering. We also aim to develop and produce international collaboration through the creation of an intellectual human resources network. Furthermore, by utilizing interdisciplinary organizations and international networks, we contribute to other socially important fields such as new industries, environment, and energy problems.

**Enrollment:** April, October    **English Test:** TOEFL, TOEIC

**Apply:** July, October / October, May    IELTS

**Exam:** August, November / November, June

**URL:** [osku.jp/r0389](http://osku.jp/r0389)



### INTERNATIONAL PROGRAM OF MECHANICAL ENGINEERING

#### Graduate School of Engineering

Mechanical Engineering provides technologies with which our lives can be made safer and easier. It covers scales from nanoscopic to global. Mechanical engineering contributes to such technologies as robotics, micro-machinery, low-emission vehicle and aerospace engineering. It is based on the following foundations for its research and education: (1) physics, including solid mechanics, fluid dynamics and thermodynamics (2) theories of control and information (3) advanced methodologies in design, manufacturing and system integration.

**Enrollment:** April, October    **English Test:** TOEFL, TOEIC

**Apply:** July, October / October, May    IELTS

**Exam:** August, November / November, June

**URL:** [osku.jp/h0477](http://osku.jp/h0477)



# GRADUATE ENGLISH PROGRAMS (MASTER'S DEGREE / PH.D.)

## INTERNATION PROGRAM OF MATERIALS AND MANUFACTURING SCIENCE

### Graduate School of Engineering

The Division of Materials and Manufacturing Science offers both basic education and field leading research into the physical and chemical properties of materials, the development of new structural/smart materials and for their processing, and into advanced design/manufacturing systems that respond to the various social requirements noted above. The division fosters engineers and scientists who have a clear perception of the engineering flow from the development of materials to the manufacture of products. These systems open new frontiers for emerging industries.

**Enrollment:** April, October    **English Test:** TOEFL, TOEIC  
**Apply:** July, October / October, May    IELTS  
**Exam:** August, November / November, June  
**URL:** [osku.jp/c0574](http://osku.jp/c0574)



## GLOBAL SCIENCE AND ENGINEERING COURSE ON ELECTRICAL, ELECTRONIC AND INFOCOMMUNICATIONS ENGINEERING

### Graduate School of Engineering

The Global Science and Engineering Course on Electric, Electronic and Information Technology aims to educate students to become scientists and engineers with fundamental knowledge and state-of-the-art research skills necessary for electronics, networking, nanotechnology, and electric power/energy. Through this program, the Graduate School of Engineering seeks to channel the knowledge produced at the university into industry, transgress the boundaries of traditional research, and pioneer new technology with direct social applications.

**Enrollment:** April, October    **English Test:** TOEFL, TOEIC  
**Apply:** July, October / October, May    IELTS  
**Exam:** August, November / November, June  
**URL:** [osku.jp/d0587](http://osku.jp/d0587)



## INTERNATIONAL PROGRAM OF SUSTAINABLE ENERGY AND ENVIRONMENTAL ENGINEERING

### Graduate School of Engineering

The aim of this program is to educate international students to become scientists/engineers of the new generation with basic knowledge and cutting-edge research skills related to sustainability of global/local environment and energy and resource systems.

**Enrollment:** April    **English Test:** TOEFL, TOEIC  
**Apply:** July, October    IELTS  
**Exam:** August, November  
**URL:** [osku.jp/p0203](http://osku.jp/p0203)



## INTERNATIONAL PROGRAM OF MARITIME AND URBAN ENGINEERING

### Graduate School of Engineering

The aim of this program is to nurture young scientists who will be able to internationally lead the new academic field of maritime and urban engineering, with emphasis placed on the prevention of natural disasters, protection of marine and urban environments, development of new energy and energy-saving technologies, and the synthesized design of space, ocean and land. Lectures in the program are specially designed for students in the maritime and urban engineering fields, and will be delivered in English.

**Enrollment:** October    **English Test:** TOEFL, TOEIC  
**Apply:** October, May    IELTS  
**Exam:** November, June  
**URL:** [osku.jp/y0774](http://osku.jp/y0774)





