# Various Education and Student Support Programs to Vitalize the University

#### President's Education Award to Excellent Faculty Members

Tohoku University highly evaluates faculty members for their outstanding teaching method and study support including for extracurricular activities and international exchange.

Associate Professor Akira Sato Graduate School of Medicine

Prof. Sato has introduced cutting-edge classes based on science and culture into his physical education.



Associate Professor Kazuko Suematsu

Graduate School of Economics and Management

Prof. Suematsu has responded to social needs from a students' standpoint, and contributed to promoting international exchanges. She has also encouraged international academic support including education for international students, and to send more students abroad.



#### **Contribution Award in Education**

Tohoku University praises faculty members for their outstanding education method, study support, and creative approaches. This award aims to promote skills to provide advanced education.

Professor Akira Sato

Graduate School of Medicine

Prof. Sato has presented technical guidance based on scientific-logical thinking, and introduced the traditional culture of Japanese archery into his classes for many years. He also has given physical education to nurture the healthy minds and bodies

Graduate School of Science, Graduate School of Engineering, and Center for the Advancement of Higher Education

A working group to open Science Laboratory Class for Liberal Arts Students A working group for Science Laboratory Class for Liberal Arts Students was organized when our program was selected for Good Practice (GP) in 2005. The new class has started in the first semester of academic year 2007. This class was highly evaluated by students, and drew attention from mass media.

Professor
Shinobu Uno
Graduate School of Education

Prof. Uno has long contributed to improving a class evaluation system and to raising the consciousness of the teaching staff about students' performance. He has laid the base for the current class evaluation questionnaire survey to improve education.

Selected as Support Programs for Distinctive University Education by the Ministry of Education, Culture, Sports, Science and Technology in academic year 2008 ( ) indicates division/office. http://www.tohoku.ac.jp/japanese/profile/about/08/about0803/

#### Program for Promoting High-Quality University Education

• Building a Medical Education System to bring up a Research Mind (Faculty of Medicine)

http://www.gakubu-gp.med.tohoku.ac.jp/

• Measurement of education effect by using a record of learning achievements (Faculty of Engineering)

http://www.eng.tohoku.ac.jp/edu/?menu=edu-gp

### Support Programs for Improving Graduate School Education

 Program for developing international advanced curators of historical resources (Graduate School of Arts and Letters)  Program for developing experts in information literacy education (Graduate School of Information Sciences) http://www.media.is.tohoku.ac.jp/literacy/index.html

### Program for developing experts at A Professional Graduate School

• Core Curriculum of Accounting Schools (Graduate School of Economics and Management)

http://www.econ.tohoku.ac.jp/.ascc/

#### Support Project for Strategic University Collaborations

• The mutual development among universities and colleges in the Sendai area by their stronger ties (Joint project with Tohoku Gakuin University) http://gakuto-sendai-senryaku.jp/

# University Hospitals Collaborative Project to Develop Advanced Medical Specialists

• Tohoku Advanced Medical Specialist Career Path Support System (Hospital)

### Support for International Exchange

The Division of International Education and Exchange, Graduate School of Economics and Management has systematically developed the following ideas to meet needs of students, graduate schools, and the university: Support for foreign students, Support for sending students abroad, International education, and International exchange.

A project for promoting the globalization of Tohoku University has continued until March 2008 with financial assistance on and off campus. The Halal http://www.hosp.tohoku.ac.jp/careerpath/

#### Science Student Support Project

• Special education project in advanced mathematics and physics (Faculty of Science)



International students eating Halal foods at a cafeteria

food project was for Muslim students to enjoy their meals on campus.

The university has provided support for international students including for job hunting.

# University Counseling Center

Clinical psychotherapists and university counselors provide students with counseling sessions about problems including academic work, career options, human relations, personality, and mental health. The Counseling Center may refer students to more appropriate institutions, windows, or faculty members depending on problems. Counseling services for harassment are also available, and full-time counselors provide training for office staff at each department twice a year.

The Counseling Center supports extra classes for science students in collaboration with Graduate Schools of Science and Graduate School of Engineering. These extra classes are given by graduates and senior students to help students who



Staff of the Counseling Center, with Kiyomi Yoshitake, Vice Director, at the center front

cannot follow classes or did not acquire enough knowledge in high schools. Most of students with the help of supplemental study have improved their performances.

University Counseling Center has taken preventive measures and emphasized cross-departmental cooperation to create the healthier campus environment.

### TODICS Lecture for Creating Junior Scientists for Senior High School Students

Lectures for Creating Junior Scientists for first and second-grade senior high school students have started in academic year 2009 scheduled over three years. This program aims to develop an interest and understanding of Science, to increase the ability to find and analyze Wonders of Daily Life, and to improve the presentation skill and understanding of scientific terms in English.

The first class was held on June 13, 2009 with high reputation. Such classes and experiments are planned to be developed in stages to nurture future scientists.

http://www.ige.tohoku.ac.jp/mirai/



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