

September 25, 2015
The University of Tokyo

Four new UTokyo courses on edX and Coursera in 2015

According to the results of a student survey conducted by Coursera during the UTokyo “Welcome to Game Theory” course, more than 30% of the registered students who answered the survey reported being unaware of UTokyo prior to taking the course while more than 70% reported having a good impression of UTokyo. These results suggest that providing MOOCs has helped UTokyo to improve its international recognition.

Speaking about existing MOOCs offered by UTokyo, Vice President for External Relations Nobuo Takeda says, “MOOCs are growing rapidly as a means of directly reaching students overseas and communicating the appeal of a UTokyo education, and making that education available to those who otherwise are not able to attend university campus.”

UTokyo Center for Research and Development of Higher Education Project Professor/Director of Online Education and MIT Professor Shigeru Miyagawa describes the future prospects of the MOOC program: “As MOOCs have attracted attention over the past three years or so, different universities have participated in different ways, for example with some like MIT incorporating MOOCs into campus educational reforms while others have focused on attracting international students from abroad. It is likely that the state of MOOCs themselves will change greatly over the coming few years.”

Links

UTokyo’s Coursera page: <https://www.coursera.org/utokyo>

UTokyo’s edX page: <https://www.edx.org/school/utokyox>

Table 1. UTokyo's MOOCs

2013 academic year		
<i>Course title</i>	<i>Instructor</i>	<i>MOOC platform</i>
From the Big Bang to Dark Energy	Hitoshi Murayama (Kavli Institute for the Physics and Mathematics of the Universe)	Coursera
Conditions of War and Peace	Kiichi Fujiwara (Graduate Schools for Law and Politics)	Coursera
2014 academic year		
From the Big Bang to Dark Energy	Hitoshi Murayama	Coursera (repeated)
Conditions of War and Peace	Kiichi Fujiwara	Coursera (repeated)
Interactive Computer Graphics	Takeo Igarashi (Graduate School of Information Science and Technology)	Coursera
Welcome to Game Theory	Michihiro Kandori (Graduate School of Economics)	Coursera
Visualizing Postwar Tokyo, Pt. 1	Shunya Yoshimi (Graduate School of Interdisciplinary Information Studies)	edX
Visualizing Postwar Tokyo, Pt. 2	Shunya Yoshimi	edX
2015 academic year (in addition to the four new courses below, the six courses above will be made available again)		
Quantum Mechanics of Molecular Structure	Kaoru Yamanouchi (Professor, Graduate School of Science)	edX
The Four Layers of Contemporary Japanese Architecture (tentative title)	Kengo Kuma (Professor, Graduate School of Engineering)	edX
Words spun out of Images: visual and literary culture in nineteenth century Japan (tentative title)	Robert Campbell (Professor, Graduate School of Arts and Sciences)	Coursera
Course on international health policy (title TBD)	Kenji Shibuya (Professor, Graduate School of Medicine)	Coursera