Graduate-level specialized subjects (JV-Campus)

urse Numb	Course Name	Instructional Type	Credits	Standard Academic Year	Course Offering Term	Weekday and Period	Classroom	Instructor	Course Overview	Remarks	Organization
OAJR060	Energy Materials for Cutting-Edge Science and Technology I	1	1.0	1, 2	SprABC	Full On-Demand		Professors for Materials Innovation	"Students will develop the knowledge and thinking skills necessary to solve today's energy and environmental problems by introducing the cutting-edge science and technology. The areas of specialization for the 10 lecture topics (1Semiconductor Basics,2Solar cell and Photocatalyst,3Introduction of Magnetic Materials I,4Introduction of Magnetic Materials II,5Photo/Energy material,6Battery and Battery Materials,7Ultrafast Laser Technology,8X-ray Analysis,9Materials Science Using Quantum Beam,10Carbon nanotubes: Structures, properties, and applications)"	Lectures are conducted in English. Online(Asynchronous)	Master's Program in Materials Innovation, Degree Programs in Pure and Applied Sciences, Graduate School of Science and Technology
OATAL22	Education in Japan: Principles Policies and Practice	1	1.0	1, 2	SprAB	Full On-Demand		Teruyuki Fujita,Hodaka Fujii,雅史 朝倉,Kuanysh Tastanbekova,Yoshinori Shimizu,Yusuke Endo,若奈 川上,徹雄 京免,かおり 菊地,Masahiro Tanaka,Shizuko Umetsu	The goal is to be able to understand the issues surrounding education in contemporary Japan from multiple perspectives such as policy, institution, and practice, and to be able to discuss the issues based on sufficient knowledge. In the course, we will take up various themes related to Japanese education and outline their principles, policies, and practices. Specifically, the themes of education system, early childhood, teacher education, language education policy, mathematics Education, Science education, moral education, Tokkatsu, citizenship education, and higher education and recent reform trends and their issues will be presented. Students will have discussions based on the content of the lesson and they will deepen their understanding of the issues. The course is conducted mainly in English.	Lectures are conducted in English. Online(Asynchronous)	Master's Program in Education, Degree Programs in Comprehensive Human Sciences, Graduate School of Comprehensive Human Sciences