


Program Overview (Development Studies Programs Offered by Various Universities)

Name of University	Akita University	
Name of School	Graduate School of International Resource Sciences	
Features of School	https://www.akita-u.ac.jp/shigen/eng/index.html	
Program Outline	<p>The Graduate School of International Resource Sciences was established to cultivate specialists with wide-ranging knowledge in fields from earth science to resource development and environmental conservation. Students will pursue studies at the leading edge of their disciplines in the fields of (1) Resource and Earth Sciences and (2) Resource Development in order to gain the expertise required to operate as global leaders with advanced knowledge of Environmental Science working towards a sustainable society.</p>	
Outline of Subjects	<p>“Resource Exploration in Japan” Instructor: All instructors in the Department of Earth Resource Science</p> <p>Students learn and current situation of resource exploration in Japan. As well as history and background of exploration of petroleum, gas, and mineral resources, students learn some cases, current situations, and academic backgrounds of resource explorations done by Japanese companies, government, and universities. They will also understand the cooperation with the resource nations.</p> <p>“Resource Management” Instructor: Prof. Hiroshi Nawata</p> <p>This course presents the analytical frameworks and concepts used in cultural anthropology, social ecology, and area studies as a basis for integrated resource management and community development at local and regional levels with a particular focus on indigenous knowledge and participatory approach.</p>	
Related URL	Syllabus : https://gsw.cis.akita-u.ac.jp/portal/slbsskgr.do	
Program's appeal	<p>Message for future JICA scholars: Mr. Malgazhdar Daniyar (Human Resources Development for Governmental Officers and Researchers in Mineral Resources Rich Countries, 2020)</p>	

Resource Management Course offered at Graduate School of International Resource Sciences of Akita University introduces students to concepts of sustainable resource management and policy from both historical and modern perspectives. The course provides detailed knowledge about various strategies for reaching the goal of sustainable development implemented by countries around the globe.

During the course participants make a detailed analysis of countries' resource management policy decisions, discussing the background, implementation and consequences of each case study. Participating in the course allowed me to expand my knowledge in field of resource managing policies in both global and country level. The highlight of the course was the variety of provided case studies from both developed and developing countries, which affected my perception of resource management and will help me in my future work.