

Affiliated School and Facilities for Education and Research

As of May 1, 2015



〈Faculty of Education and Human Studies〉

● Affiliated School Grounds

Category	Total Capacity	Number of Classes	Number of Actual Students						Total	
			Grade1	Grade2	Grade3	Grade4	Grade5	Grade6		
Kindergarten	2-year childcare	62	5	—		〈4year-old〉 11		〈5year-old〉 36		47
	3-year childcare	72		〈3year-old〉 32		〈4year-old〉 20		〈5year-old〉 21		73
Elementary School		651	18	95	96	89	91	88	94	553
Junior High School		480	12	145	145	143	—		433	
Special Support School	Elementary School Department	18	3	6		5		6		17
	Junior High School Department	18	3	6	7	7	—		20	
	High School Department	24	3	10	10	8	—		28	



〈Faculty of Education and Human Studies〉

● University Center for Educational Research and Practice

【Facility Purpose】

Promote comprehensive research regarding practical education in learning environments and clinical pedagogy, etc.

【Research Sections】

School Education Research Section, Teacher Development Research Section, Clinical Education Research Section, School Liaison Office, Career Support Office for Teachers, Clinical Psychology Consultation Room

〈Graduate School of Medicine〉

● Center for Aging in Place

【Center's Goals】

Akita has the highest aging population rate in Japan. This center aims to apply the University's educational and research resources and its commitment to regional social contributions to realize a comprehensive community care system (one that allows the patient to receive care in a way and place of their choosing, for as long as required).

【Center's Activities】

Provides on-the-job education and training for nurses, care workers, and care managers, and SP volunteer training to strengthen educational foundations (starting FY2016). As part of the University's social contributions to the region, the center holds various lectures including educating helpers for dementia sufferers, and creating a hospital in the home (since FY2015).

〈Graduate School of Engineering and Resource Science〉

● Research Center for Development of Disaster Prevention

【Facility Purpose】

Promote research that will contribute to the prevention and mitigation of natural disasters and contribute to forming a safe and secure local community through supporting and researching the prevention and mitigation of local disasters

【Research Sections】

Earthquake disaster section, Tsunami disaster section, River disaster section, Landslide disaster section, Volcanic disaster section, Information and planning section

〈Faculty of International Resource Sciences〉

● Mining Museum

【Facility Purpose】

● Conduct education, research, and investigations regarding the mining industry
 ● Collect, preserve, and display museum resources related to the mining industry

● Material samples: approximately 20,000
 ● Total samples: approximately 3,300

〈Faculty of Medicine〉

● University Hospital

【Facility Purpose】

Conduct medical education and research through providing patients with healthcare

● 33 Medical departments
 ● 613 Hospital beds



〈Graduate School of Engineering and Resource Science〉

● Innovation Center for Engineering Design and Manufacturing

【Facility Purpose】

Promote actual manufacturing and hands-on learning and to nurture innovative engineers and contribute to the local community through seminars on manufacturing and scientific technology

【Center Activities】

Student-centered projects, Manufacturing classes for children, Manufacturing classes for adults, License lectures, Manufacturing lecture series, Noshiro Space Event, Akita Space Consortium, Manufacturing supply center



〈Faculty of Medicine〉

● University Hospital Medical Simulation Center

【Facility Purpose】

Established in a joint cooperation by Akita Prefecture and Akita University to further develop the skills of the medical staff in Akita Prefecture with an emphasis on "medical simulation education," which is the new foundation for Akita Prefecture's healthcare.

● 1st floor: TV Seminar Room, Medical Image Diagnostic Study Room *2nd floor: First-aid lab, Basic Clinical Techniques lab *3rd floor: Surgery Training room, Surgery Techniques lab, OB/GYN lab, Specialized Clinical Techniques lab



〈Graduate School of Engineering and Resource Science〉

● Research Center for Engineering Science

【Facility Purpose】

Conduct research based on the integration of science and engineering in the fields of environment, energy, materials, etc. that can be presented globally and contribute to society locally

【Areas of Research for Visiting Professors】

Magnetic Materials and Magnetometry; Environmental Inorganic Materials; Process of Functional Thin Film Deposition; High Temperature Physical Chemistry; Biology and Biochemistry; Earth Sciences, Mineralogy and Environment; Water Resources and Environmental Geology; Atomic Force Microscope; Petrology and Isotopic Chemistry; Supra Molecular Chemistry