

Affiliated School and Facilities for Education and Research

As of 2021 May 1



〈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	3-year childcare	96	4	〈3year-old〉 25	〈4year-old〉 22	〈5year-old〉 32		79		
Elementary School		576	18	95	93	92	89	89	91	549
Junior High School		416	12	128	143	142	—		413	
Special Support School	Elementary School Department	18	3	5		4		6		15
	Junior High School Department	18	3	7	5	6	—		18	
	High School Department	24	3	8	6	8	—		22	



〈Faculty of Education and Human Studies〉

● Center for Educational Profession Enhancement

〔Facility Purpose〕 Improvement of teaching qualifications and advancement of teacher training, theoretical and practical research on the teaching profession, clinical psychological research

〔Research Sections〕 School Education Research Section, Teacher Development Research Section, Practical Education Research Section, Clinical Education Research Section, Akita Prefecture General Education Center City Research Institute Liaison Office, Career Support Office for Teachers, Clinical Psychology Consultation Room

〈Graduate School of Medicine〉

● Center for Care of Aging Populations

〔Facility Purpose〕

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 Activities〕

We provide on-the-job education and training for nurses, careworkers, and care managers, and hold lecture meetings for professionals and local residents (2016). As part of the University's social contributions to the region, the center holdsvarious lectures including educating helpers for dementia sufferers, and creating a hospital in the home (since FY2015).

〈Graduate School of Engineering Science〉

● Research Center for Potential 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

〈Graduate School of International Resource Sciences〉

● Mineral Industry 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

- 35 Medical departments
- 615 Hospital beds



〈Graduate School of Engineering Science〉

● Center for Crossover Education

〔Facility Purpose〕

Contribute to improvement in quality of both students and teachers through a variety of new initiatives related to practical education in science and technology.

〔Center Activities〕

Study abroad consultations, student-centered projects, manufacturing classes for children, science classes in English, techno career seminars etc.



〈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 Science〉

● Research Center of Advanced Materials for Breakthrough Technology

〔Facility Purpose〕

Creation of new functions based on material research, which is a key strength of Akita University

〔Areas of research〕

Memory, sensor, and magnet materials for development of Electromobility, and battery materials, extractants, and adsorbents for use of energy with highly efficient

* Scheduled to move to the Science and Engineering Building No. 2 in the fall of 2021