

*Like 'research'. Want to deepen 'research'.*

*What does the future hold beyond 'research'?*

*Kanazawa University will do its utmost to support such desires.*

*Open the door to becoming a doctoral talent with HaKaSe<sup>+</sup>.*

**Selection  
in October,  
FY2024**

## Individual Projects

### 1 WISE Program for Nano-Precision Medicine, Science, and Technology

Target  
for Support

Natural Science and Technology, M&D;  
Medical Sciences, M&D/MD;  
Advanced Preventive Medical Sciences, MD;  
Frontier Science Initiative, M&D

- Project for 5-year integrated doctoral course (consisting of 2-year Master's Level Section of Integrated Course / Master's Course and 3-year Doctoral Level Section of Integrated Course) or 4-year Doctoral Course in medicine or pharmacy.
- Based on nanoscience, this project aims to foster "nano-precision medicine professionals strong in technology" and "nano-precision science and technology professionals strong in medicine".
- [Title to be added to the diploma] Completion of WISE Program for Nano-Precision Medicine, Science, and Technology

### 2 SPRING Project for Doctoral Talents in Creating Novel Values

Target  
for Support

All Divisions with Doctoral Level Section of  
Integrated Course / Doctoral Courses

- This project fosters innovative doctoral talents in KU co-educational environment through co-creation and exchanges of knowledge, who can develop their advanced expertise in diverse sectors and fields of society, and create novel values for the future.
- This project focuses on supporting excellent and aspiring doctoral students with a wide view that transcends their own research field, as well as attitude and capability to take on challenges to face social issues. These doctoral talents are expected to contribute to the progress of science and technology, and the creation of innovations not only in Japan but around the world.

### 3 BOOST Project for Trailblazing AI Crossover Doctoral Talents

Target  
for Support

All Divisions with Doctoral Level Section of  
Integrated Course / Doctoral Courses

- This project fosters doctoral talents who promote cutting-edge AI theoretical research and AI applied research in various research fields, backed by advanced AI knowledge and skills, and lead next-generation AI research and development.
- This project provides support for truly talented doctoral students having the qualifications to take on challenges in the AI academic field with an inquisitive spirit and advance creative AI research.

• This project will NOT accept applications in October 2024.

### 4 Preliminary Selection of Kanazawa University Strategic Project for Development of Doctoral Students and Research Promotion

Target  
for Support

All Divisions with Master's Level Section of  
Integrated Course / Master's Courses

- This is a system that supports students enrolling in the Master's Level Section of Integrated Course / Master's Course, who wish to play an active role after obtaining a doctoral degree, and who pledge to go on to the Doctoral Level Section of Integrated Course of KU after finishing the Master's Level Section of Integrated Course / Master's Course; they are considered as preliminary awardees.
- Preliminary awardees are entitled to exemption from admission and tuition fees while enrolled in the Master's Level Section of Integrated Course / Master's Course.

M, Master's Level Section of Integrated Course / Master's Course; D, Doctoral Level Section of Integrated Course; MD, 4-year Doctoral Course

## Supports

Cultivation of interdisciplinary  
and internationality

Career Development Support

Financial Support

## Application

July 17, 2024

» Noon [JST] on  
August 5, 2024

Project Website



# Outline of the Support from the Project

➡ Be sure to confirm the Application Guidelines for details.

			WISE Program for Nano-Precision Medicine, Science, and Technology (HaKaSe <sup>+</sup> for WISE)	SPRING Project for Doctoral Talents in Creating Novel Values (HaKaSe <sup>+</sup> for SPRING)	BOOST Project for Trailblazing AI Crossover Doctoral Talents (HaKaSe <sup>+</sup> for BOOST)	Preliminary Selection of Kanazawa University Strategic Project for Development of Doctoral Students and Research Promotion (Preliminary Selection of HaKaSe <sup>+</sup> )			
Funding Agency			Ministry of Education, Culture, Sports, Science and Technology (MEXT), The Japan Society for the Promotion of Science (JSPS)	Japan Science and Technology Agency (JST)	Japan Science and Technology Agency (JST)	Unique system of Kanazawa University			
Content of project			Degree course	Support for research and career formation	Promoting cultivation of doctoral talents and cutting-edge research and development in both AI field and emerging/integrated areas in AI field (Next-generation AI field)	Financial support for those who pledge to go on to the Doctoral Level Section of Integrated Course of Kanazawa University			
Final year of new recruitment			FY2025	FY2026	FY2026	—			
Capacity			12/fiscal year	155 (Total for the year)	2/fiscal year	A dozen students/fiscal year			
Support period (in principle)			For 5 years consisting of 2 years of Master's Level Section of Integrated Course / Master's course and 3 years of Doctoral Level Section of Integrated Course, or for 4 years of 4-year Doctoral Course; within standard period of courses	Within standard period of Doctoral Level Section of Integrated Course or of 4-year Doctoral Course	Within standard period of Doctoral Level Section of Integrated Course or of 4-year Doctoral Course	Within standard period of Master's Level Section of Integrated Course / Master's Course			
Applicable course  As of October 1, 2024	Master's Level Section of Integrated Course / Master's Course		✓ (Only for those enrolling in October, 2024)	NA	HaKaSe <sup>+</sup> for BOOST will NOT accept applications in October 2024 because the capacity in FY 2024 has been filled.	✓ (Only for those enrolled for less than 12 months)			
	Doctoral Level Section of Integrated Course		NA	✓		NA			
	4-year Doctoral Course		✓ (Only for those enrolling in October, 2024)	✓		NA			
Outline of financial support contents  Apply to FY2024	Master's Level Section of Integrated Course / Master's Course	Grant for living expenses per month	50,000 yen (in principle)			—			
		RA salary	ca. 360,000 yen per year maximum			—			
	Doctoral Level Section of Integrated Course / Doctoral Course	Grant for living expenses per month	180,000 yen (in principle)	180,000 yen	250,000 yen				
		Research fund per year	400,000 yen	400,000 yen	900,000 yen				
		RA salary	ca. 240,000 yen per year maximum (Only for those in the first year of 4-year Doctoral Course)	—	—				
	Support for travel expenses, etc.		Support unique to the project available	Support unique to the project available	Support unique to the project available	Support unique to the project available	—		
	Exemption of Admission fee		Full exemption	—	—	—	Full exemption (Only for those enrolling in October, 2024)		
Exemption of Tuition fee		Full exemption	Half exemption	Half exemption	Half exemption	Full exemption			
Obligations of awardees Note: read and confirm the details of Application Guidelines		<ul style="list-style-type: none"> <li>Awardees must acquire the credits prescribed by HaKaSe<sup>+</sup> for WISE in addition to those required for completion set by the graduate school to which they belong.</li> <li>Awardees are to participate in over half of programs in one fiscal year for improving research capability and career development conducted by Kanazawa University sponsored or co-sponsored with HaKaSe<sup>+</sup>, and to respond to participant surveys and follow-up.</li> <li>Awardees are to report the progress and the results of the research every fiscal year in the prescribed format.</li> </ul>		<ul style="list-style-type: none"> <li>Awardees are to participate in over half of programs in one fiscal year for improving research capability and career development conducted by Kanazawa University sponsored or co-sponsored with HaKaSe<sup>+</sup>, and to respond to participant surveys and follow-up.</li> <li>Awardees are to report the progress and the results of the research every fiscal year in the prescribed format.</li> </ul> <p>[International students] In the case of international students, they must pledge that they are to be employed at a Japanese company, university, research entity, etc. (including overseas subsidiary) or an internationally affiliated company in Japan for 3 years or more after completing Kanazawa University Graduate School.</p>		<ul style="list-style-type: none"> <li>Awardees are to participate in "AI theoretical education", "AI lectures and practical training", "AI catch-up seminars", and "AI research exchanges".</li> <li>Awardees are to present AI research in academic conferences and academic journals during the support period.</li> <li>Awardees are willing to participate in over half of programs in one fiscal year for improving research capability and career development conducted by Kanazawa University sponsored or co-sponsored with HaKaSe<sup>+</sup>, and to respond to participant surveys and follow-up.</li> <li>Awardees are to report the progress and the results of the research every fiscal year in the prescribed format.</li> </ul> <p>[International students] In the case of international students, they must pledge that they are to be employed at a Japanese company, university, research entity, etc. (including overseas subsidiary) or an internationally affiliated company in Japan for 3 years or more after completing Kanazawa University Graduate School.</p>		<ul style="list-style-type: none"> <li>Preliminary awardees must pledge to go on to the Doctoral Level Section of Integrated Course of Kanazawa University and to play an active role after obtaining a doctoral degree.</li> <li>After passing the entrance examination for the Doctoral Level Section of Integrated Course of the relevant division of graduate school of Kanazawa University, they are to take the Selection Screening of HaKaSe<sup>+</sup>.</li> <li>Preliminary awardees who enroll in the Master's Level Section of Integrated Course are to complete the course with Qualifying Examination (QE).</li> <li>Preliminary awardees are to report the progress and the results of the research every fiscal year in the prescribed format.</li> </ul> <p>[International students] In the case of international students, they must pledge that they are to be employed at a Japanese company, university, research entity, etc. (including overseas subsidiary) or an internationally affiliated company in Japan for 3 years or more after completing the Doctoral Level Section of Integrated Course of Kanazawa University Graduate School.</p>	