

# Inquiry Sheet (Master Course) ver 1.0

Department of Computational Biology and Medical Sciences, Graduate School of Frontier Sciences

Furigana	
Full Name (in Kanji, if any)	
English Notation	
[Preferred language for the question booklet of Written Examination (Specialty)] (Choose either) <input type="checkbox"/> a. Japanese <input type="checkbox"/> b. English	
[Primary language for the Oral Examinations] (Choose either) <input type="checkbox"/> a. Japanese <input type="checkbox"/> b. English	
[Prior Contact with the First-choice Supervisor] <input type="checkbox"/> a. Yes <input type="checkbox"/> b. No	
① [Describe any prior consultations regarding research with your first-choice supervisor.] <i>(font size: 10pt, approx. 250 characters in Japanese or 50 words in English)</i> <i>Please erase the italics before you write. Your text must fit within the frame.</i> <i>If the text does not fit within the frame, make the text smaller.</i> <i>If plagiarism (copying) by making someone else's text (book, paper, web page) appear to be their own, is found, you may not be considered for screening.</i>	
② [Reasons for wishing to enter graduate school and the laboratory of the first-choice supervisor.] <i>(font size: 10pt, approx. 600 characters in Japanese or 300 words in English)</i> <i>Please erase the italics before you write. Your text must fit within the frame.</i> <i>If the text does not fit within the frame, make the text smaller.</i> <i>If plagiarism (copying) by making someone else's text (book, paper, web page) appear to be their own, is found, you may not be considered for screening.</i>	

③ [Please describe the research theme you wish to pursue if you join the laboratory of your first-choice supervisor.]  
If there is no such research theme, describe “what you have learned and the skills you have acquired” in order to conduct research in the laboratory of your first-choice instructor.

*(font size: 10pt, approx. 1200 characters in Japanese or 600 words in English)*

*Please erase the italics before you write. Your text must fit within the frame.*

*If the text does not fit within the frame, make the text smaller.*

*If plagiarism (copying) by making someone else's text (book, paper, web page) appear to be their own, is found, you may not be considered for screening.*

④ Envision and describe your career after completion of the master course.

*(font size: 10pt, approx. 250 characters in Japanese or 150 words in English)*

*Please erase the italics before you write. Your text must fit within the frame.*

*If the text does not fit within the frame, make the text smaller.*

*If plagiarism (copying) by making someone else's text (book, paper, web page) appear to be their own, is found, you may not be considered for screening.*

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## Laboratory List (Schedule A)

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- Choose one of the Medical Sciences Group, the Computational Biology Group, and the Biomedical Innovation Course. Write the order of your preference for each supervisor in the Group or the Course you choose.
- Applicants for the Medical Sciences group and the Computational Biology group must list at least their second and up to their third preferred supervisors, while applicants for the Biomedical Innovation course should only list their first preferred supervisors.
- It is not possible to choose supervisors across the Medical Sciences group, the Computational Biology group, and the Biomedical Innovation course.
- Supervisors not listed will not be recruiting students for Academic Year 2025.

Master Course, the Medical Sciences group
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Core Laboratories
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| <ul style="list-style-type: none"><li><input type="checkbox"/> Nono Tomita (Biomolecules)</li><li><input type="checkbox"/> Kozo Tomita (RNA Biology)</li><li><input type="checkbox"/> Koichi Ito &amp; Kei Endo (Molecular Genetics)</li><li><input type="checkbox"/> Koichi Matsuda &amp; Chizu Tanikawa (Clinical Genome Sequencing)</li><li><input type="checkbox"/> Yoichiro Kamatnai (Complex trait genomics)</li><li><input type="checkbox"/> Susumu Goyama (Molecular Oncology)</li><li><input type="checkbox"/> Ayako Suzuki (Medical Omics Data Analysis)</li><li><input type="checkbox"/> Makoto Yamagishi (Viral Oncology and Genomics)</li></ul> |
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Intra-University Cooperative Laboratories
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| <ul style="list-style-type: none"><li><input type="checkbox"/> Kenta Nakai (Functional Analysis in Silico, The Institute of Medical Science)</li><li><input type="checkbox"/> Yasushi Kawaguchi (Molecular Virology, The Institute of Medical Science)</li><li><input type="checkbox"/> Yoichi Furukawa (Clinical Genome Research, The Institute of Medical Science)</li><li><input type="checkbox"/> Yoshihiro Hirata (Advanced Genome Medicine, The Institute of Medical Science)</li><li><input type="checkbox"/> Masaaki Oyama (Medical Proteomics, The Institute of Medical Science)</li><li><input type="checkbox"/> Yuji Yamanashi (Genetics, The Institute of Medical Science)</li><li><input type="checkbox"/> Mutsuhiro Takekawa (Cell Signaling &amp; Molecular Medicine, The Institute of Medical Science)</li><li><input type="checkbox"/> Atsushi Iwama (Stem Cell and Molecular Medicine, The Institute of Medical Science)</li><li><input type="checkbox"/> Hideki Taniguchi (Regenerative Medicine, The Institute of Medical Science)</li><li><input type="checkbox"/> Ken Ishii (Vaccine Science, The Institute of Medical Science)</li><li><input type="checkbox"/> Tomoji Mashimo (Animal Genetics, The Institute of Medical Science)</li><li><input type="checkbox"/> Cevayir Coban (Malaria Immunology, The Institute of Medical Science)</li><li><input type="checkbox"/> Toshihumi Inada (RNA and Gene Regulation, The Institute of Medical Science)</li><li><input type="checkbox"/> Yasuhito Nanya (Hematopoietic Disease Control, The Institute of Medical Science)</li><li><input type="checkbox"/> Kei Sato (Systems Virology, The Institute of Medical Science)</li><li><input type="checkbox"/> Yasushi Saeki (Biomedical Sciences, The Institute of Medical Science)</li><li><input type="checkbox"/> Manabu Ozawa (Reproductive Systems Biology, The Institute of Medical Science)</li></ul> |
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- [ ] Satoshi Yamazaki (Cell Regulation, The Institute of Medical Science)
- [ ] Yukihide Tomari (RNA Function, Institute for Quantitative Biosciences)
- [ ] Reiko Shinkura (Molecular Virology, Institute for Quantitative Biosciences)
- [ ] Yoshimasa Takizawa (Chromatin Structure and Function, Institute for Quantitative Biosciences)

Inter-Institute Cooperative Laboratories

- [ ] Yukio Nishimura (Biomedical Sciences Group, Tokyo Metropolitan Institute of Medical Science)
- [ ] Katsutaka Ohishi (Functional Biomolecules Engineering, The National Institute of Advanced Industrial Science and Technology)
- [ ] Naohiro Noda (Functional Biomolecules Engineering, The National Institute of Advanced Industrial Science and Technology)
- [ ] Shintaro Iwasaki (RNA Systems Biology, RIKEN)
- [ ] Hiroyuki Seimiya (Molecular Target Therapy of Cancer, Japanese Foundation for Cancer Research)
- [ ] Akihiro Tomita (Molecular Target Therapy of Cancer, Japanese Foundation for Cancer Research)
- [ ] Ryohei Katayama (Molecular Target Therapy of Cancer, Japanese Foundation for Cancer Research)

Master Course, the Computational Biology Group

Core Laboratories

- [ ] Yutaka Suzuki (Systems Genomics)
- [ ] Koji Tsuda (Large-Scale Knowledge Discovery)
- [ ] Martin Frith (Large-Scale Bioinformatics)
- [ ] Hisanori Kiryu (Biological Network Analysis)
- [ ] Masahiro Kasahara (High-performance Analysis System)

Intra-University Cooperative Laboratories

- [ ] Tatsuhiko Tsunoda (Medical Science Mathematics, Department of Biological Sciences, School of Science)
- [ ] Shin-ya Kuroda (Systems Biology, Department of Biological Sciences, School of Science)
- [ ] Kaoru Sugimura (Multicellular Pattern Formation, Department of Biological Sciences, School of Science)
- [ ] Yu Toyoshima (Systems Biology for Neuroscience, Department of Biological Sciences, School of Science)
- [ ] Ryuichiro Nakato (Biological Functions, Institute for Quantitative Biosciences)

Inter-Institute Cooperative Laboratories

- [ ] Kentaro Tomii (Informatics of Molecular Functions, The National Institute of Advanced Industrial Science and Technology)
- [ ] Yutaka Saito (Informatics of Molecular Functions, The National Institute of Advanced Industrial Science and Technology)
- [ ] Riu Yamashita (Cancer Medical Informatics, National Cancer Centre)
- [ ] Susumu Goto (Life Science Databases, Joint Support-Center for Data Science Research)

Master Course, the Biomedical Innovation Course

Core Laboratories

[ ] Shingo Kano (Bio-Innovation Policy)

Intra-University Cooperative Laboratories

[ ] Kaori Muto (Public Policy, The Institute of Medical Science)

[ ] Masanori Nojima (Advanced Medicine Promotion, The Institute of Medical Science)

Inter-Institute Cooperative Laboratories

[ ] Jun Tomio (Public Health Group, National Institute of Public Health)