

**Important**

**Academic Year 2020**

**Department of Aeronautics and Astronautics, Graduate School of Engineering  
Notes for prospective students of the master's program entrance examination in  
September**

Graduate School of Engineering, the University of Tokyo  
Department of Aeronautics and Astronautics

1. Regarding the master's program entrance examination of the Department of Aeronautics and Astronautics, Graduate School of Engineering, for academic year 2020, students who wish to enroll in September 2019 should pay particular attention to the following points before application.

Changes (from September to April or from April to September) in enrollment date after submission of application will not be accepted under any circumstances.

For students who wish to enroll in September 2019, the instructors who can accept them will be limited to those listed in the current Appendix as of April 2019. Please note that not all instructors in the faculty list of the application guidelines for this major are available to accept students.

2. For students who wish to enroll in September 2019, please fill the prospective primary advisors' names on the attached questionnaire from one to five in the order of preference. Then, please submit the questionnaire to the office of the Department of Aeronautics and Astronautics by 5:00 pm on August 27 (Tuesday).

**Remarks**

In the Table, "Aero & Astro" in the column "Affiliation" refers to the full-time academic staffs for this major (at Hongo campus); "Frontier Sci." refers to the Graduate School of Frontier Sciences; RCAST refers to the Research Center for Advanced Science and Technology; AIS refers to the Department of Advanced Interdisciplinary Studies, Graduate School of Engineering; JAXA/ISAS refers to Japan Aerospace Exploration Agency/the Institute of Space and Astronautical Science.

End

April, 2019

## List of Candidate Advisor

Affiliation	Title	Name	Area of expertise
Aero & Astro	Professor	Koji FUJIMOTO	Deformation and Fracture of Materials
Aero & Astro	Professor	Takahira AOKI	Mechanics of Materials and Structures, Composite Structures
Aero & Astro	Professor	Mituhiko TSUE	Combustion, Propulsion System
Aero & Astro	Professor	Akira IWASAKI	Earth Observation, Space Environment Utilization
Aero & Astro	Professor	Kimiya KOMURASAKI	Electric and Advanced Space Propulsion, Electromagnetic Energy System
Aero & Astro	Professor	Susumu TERAMOTO	Aerodynamics of Internal Flow
Aero & Astro	Associate Professor	Takehiro HIMENO	Aerospace Propulsion
Aero & Astro	Associate Professor	Tomohiro YOKOZEKI	Mechanics of Materials and Structures, Composite Structures
Aero & Astro	Associate Professor	Shu MINAKUCHI	Advanced Composites, Smart Structures
Aero & Astro	Associate Professor	Yu ITO	Aerospace Propulsion, Thermo-Fluid Engineering
Frontier Sci.	Professor	Koji UENISHI	Mechanics of Materials, Impact Engineering
ISAS/JAXA	Professor	Toru SHIMADA	Rocket Propulsion, Combustion and Multiphase Fluid Dynamics
ISAS/JAXA	Professor	Kenji MINESUGI	Space Vehicle Structures
ISAS/JAXA	Associate Professor	Hiroyuki OGAWA	Thermal-Fluids Engineering
ISAS/JAXA	Associate Professor	Kazutaka NISHIYAMA	Electric Propulsion
ISAS/JAXA	Associate Professor	Akira OYAMA	High Speed Fluid Dynamics, Design Engineering

**Important****Questionnaire for prospective primary advisors  
(prospective master's program students in September)**

Graduate School of Engineering, the University of Tokyo  
Department of Aeronautics and Astronautics

For all examinees who wish to enroll in September, please complete this questionnaire and submit it to the office of the Department of Aeronautics and Astronautics by 5:00 pm on August 27, 2019 (Tuesday).

Also, please provide contact information that is valid and reliable from August 27 (Tuesday) to August 30 (Friday).

Contact information (address, accommodation name, etc.)		Phone: [Afternoon] (A cell phone is also acceptable) [Evening]
Phonetic Name:		Examinee number:
University: Faculty: Department:		Graduation (yyyy/mm)
Prospective primary advisors (provide five names)		Prospective research fields (fill in the brackets in order of preference)
In order of preference	Advisor's name	Group A (     ) (Related to fluid mechanics and high-speed aerodynamics) Group B (     ) (Related to materials and structures) Group C (     ) (Related to dynamics and control) Group D (     ) (Related to propulsion and motors)
1		
2		
3		
4		
5		
If you don't have any preference, check this box [     ]		If you don't have any preference, check this box [     ]
The information about prospective research fields and prospective research sites in the right-hand column will be used as a reference for the primary advisors to make their decisions.		Prospective research sites (fill in the brackets in order or preference)
		Hongo Campus (     ) Frontior Sci. (Kashiwa) (     ) JAXA/ISAS (     ) RCAST (Komaba) (     )  If you don't have any preference, check this box [     ]