GUNMA UNIVERSITY

Graduate School of Science and Technology

INTERNATIONAL GRADUATE PROGRAM FOR INTERNATIONAL STUDENTS IN 2018

GUNMA UNIVERSITY
Graduate School of Science and Technology

INTERNATIONAL GRADUATE PROGRAM FOR INTERNATIONAL STUDENTS IN 2018

The International Graduate Program for International Students at Gunma University offers highly qualified international students opportunities to pursue graduate study and research in fields of engineering and science related to ‘Materials and Bioscience’, ‘Mechanical Science and Technology’, ‘Environmental Engineering Science’ and ‘Electronics and Informatics, Mathematics and Physics’. The program officially begins in October. Class instruction, research supervision and guidance are conducted in English. Dissertations, reports, examinations and presentations by the students may be given in English as well.

1. Division & Number of Candidacies:

Domain of Materials and Bioscience	Qualified applicants
Domain of Mechanical Science and Technology	Qualified applicants
Domain of Environmental Engineering Science	Qualified applicants
Domain of Electronics and Informatics,Mathematics and Physics	Qualified applicants

2. Qualifications:

Those applicants who are not Japanese Nationals must meet one of the following requirements（1）－（8）.

（1）Holds a master's degree or will receive one by September 30, 2018.

（2）Has obtained or will obtain by September 30, 2018 a master's degree or such qualification in a foreign country.

（3）Has received a master's degree or equivalent from the graduate school at an accredited foreign institution in Japan which has been approved by the Japanese Minister of Education, Culture, Sports, Science and Technology.

（4）Has received or shall receive a master's degree or professional degree or such qualification by correspondence through a foreign country while living in Japan by September 30, 2018.

（5）Individuals who have completed a United Nations University course and have received the equivalent to a master's degree.

（6）Those who have completed an education course at a foreign school(at educational institutions that have been designated as qualifying for admission), or those who have attended the United Nations University and passed an examination that is equivalent to the Examination of Doctoral Thesis Study Basic Ability that is considered equal to or greater than that of an applicant who holds a master's degree shall be deemed qualified.

（7）Has been approved by the Japanese Minister of Education, Culture, Sports, Science and Technology.

（Persons who have spent two years or longer at a university or research institution after graduation from a university or completion of 16-year school education abroad and who are recognized by Gunma University to have equal to or higher academic ability than a master degree's holder from the results of research.）

（8）Has been recognized by Gunma University to have attained an academic level equivalent to a master's degree and must be the age of 24 by September 30, 2018.

Notes: Applicants who intend to apply according to Application requirement (7) or (8) must submit the following documents to the Student Support Section of Gunma University by 5:00 p.m. on April 5, 2018 so that an entrance qualifications assessment may be completed. (The documents must

arrive by April 5 even if sent by mail.) The applicant will be notified of the results of the entrance qualifications assessment by April 20, 2018.

Documents required for entrance qualifications assessment when applying according to Application requirement (7) or (8):

Documents to be presented		International student
①	Entrance qualifications assessment application form for international students (Assessment 1)	○
②	Reason for request for admission (Assessment 2)	○
③	CV (Assessment 3)	○
④	Graduation certificate (original) Copies are not acceptable.	○
⑤	Academic transcript (original) Copies are not acceptable.	○
⑥	Research results list (Assessment 4)	※○
⑦	Certificate of research activities (Assessment 5)	※○
⑧	Summary of past research (around 2,000 characters in Japanese or around 500 words if written in English)	※○
⑨	Copies of academic papers (for those who have published academic papers)	※○

The documents indicated by an asterisk (※) are for applicable persons only.

Address for the submission of entrance qualifications assessment application forms:
Gunma University School of Science and Technology,
the Student Support Section,(Gakusei-shien kakari)
1-5-1 Tenjin-cho, Kiryu, 376-8515 (TEL: 0277-30-1023)

3. Schedule of Application and Admission:

The schedule for the application and admission process is as follows:

May 7, 2018 : Deadline for Application
June 18, 2018 : Notification of Results to Applicants
October 1, 2018 : Graduate Program Commences

4. Required Documents:

Applicants must submit an examination fee of 30,000 yen with the documents (a) to (j) to the Students Support Section, School of Science and Technology Gunma University.

(a) Application Form (Attached Form)
(b) Official transcript of the student's graduation certificate (original) (＊)
(c) Official transcript of the student's academic record (original) (＊)
(d) Proof of Nationality (original)
(e) Dean's recommendation letter from the student's home institution (original)
(f) Photograph which was taken within 6 months (6 × 4cm), to be attached to the Application Form.
(g) Recommendation letter from a Professor of Gunma University
(h) Research proposal (Attached Form)
(i) Letter of Acceptance (Attached Form)
(j) Postal Money Order (Futsu Kawase) or Remittance Certification

Notes: **Applicants who have passed the entrance qualifications assessment are not required to submit documents marked with an asterisk (＊) in the "Documents to be presented" column.**

5. Payment of Examination Fee

Payment should be made in one of the following ways.

（1） Payment by postal money order（Futsu Kawase）

・Postal money orders are available from the Japan Post Bank.

・Please be aware the money order is only valid for 6 months.

・Submit the money order as is, without filling out any details on the reverse side.

（2） Payment by remittance from abroad

① Make a remittance on yen basis to the following bank account. Please note that for any payment commission or exchange charges must be paid by applicants.

② Submit the remittance certificate（a copy of it is also valid）.
In addition, please understand that it will be not responded if the amount of remittance is insufficient or excessive.

③ Please inform us the name of applicant, name of country where the remittance bank is located, and name of applying program before making the remittance.

④ Payment period: April 16, 2018 to 2:00 p.m. on May 7, 2018

○ Bank Account Details

Bank: The Towa Bank, LTD（Bank Code: 0516）
Branch: Maebashi Kita Branch（Branch Code: 012）
Address: 1-5-2 Kokuryo-cho, Maebashi City, Gunma, 371-0033, JAPAN
TEL: +81-27-231-6789
Swift Code: TOWAJPJT
Account number: 3169574（Savings Account）
Name of account: Gunma daigaku
Address of AC Holder: 4-2 Aramaki-machi, Maebashi City, Gunma, 371-8510, JAPAN
TEL: +81-27-220-7062

※ As a general rule, examination fees cannot be refunded.
However, if the applicant does not apply to Gunma University after submitting the examination fee, or if the application is not accepted due to a problem with the documents, or in cases in which an amount greater than the specified amount is transferred due to a duplicate payment or for other reasons, a refund will be made pursuant to the following procedures. For a refund, on a piece of paper, write the following details（A to D） as an Examination fee refund application, which should be mailed to the School of Science and Technology Accounting Section.

A. Reason for refund request
B. Full name
C. Address and postal code
D. Contact telephone number

Address for refund requests:
Gunma University School of Science and Technology
Accounting Section（Kaikei-gakari）
1-5-1 Tenjin-cho, Kiryu, Gunma Prefecture, 376-8515

TEL: 0277-30-1064

The “Remittance certificate” is required for the refund procedure.

Bank transfer charges shall be deducted from the refunded amount.

6. Screening Procedures

Selection of candidates is based on the required documents above.

7. Processing, Admission Fee, and Tuition Fees

- Examination Fee 30,000 yen
- Tuition Fee 267,900 yen/per semester
- Admission Fee 282,000 yen

In the event there is an increase in tuition during your enrollment at Gunma University, the new entrance fee and tuition fee shall be charged at the beginning of the new fiscal year.

The yearly Tuition Fee of 535,800 yen may be exempted in certain instances of need by approval of a candidate's application for a Tuition Exemption.

8. Faculty Members and Research Fields

Please refer to the attached list.

9. Correspondence

All correspondence should be addressed to:

Student Support Section
School of Science and Technology
Gunma University
1-5-1 Tenjin-cho
Kiryu, Gunma 376-8515 Japan
Telephone : +81-277-30-1023
Fax : +81-277-30-1041
E-mail : t-gakuseisien@jimu.gunma-u.ac.jp
http://www.st.gunma-u.ac.jp/

10. About the Protection of Personal Information

Gunma University utilizes Personal Information of applicants or examinees collected from submitted application documents, screening process in entrance examination, and admission procedures. The Personal Information will be used only for following purposes in accordance with “Act on the Protection of Personal Information Held by Independent Administrative Agencies in Gunma University”.

○ In all process of screening applicants for admission (including related operations, such as statistical process).
○ As enrolled students data, to collect tuition fees from enrolled students who have completed the admission procedures. It also might be used in necessary case of the students need advice on curriculums, course, or any other support on campus life.

Please note that part of above operations may be outsourced to an agency under the contract concerning the appropriate handling of personal information.

Gunma University
Graduate School of Science and Technology Doctoral Program
Faculty Members and Field of Specialization

◆Domain of Materials and Bioscience

Faculty Members	Fields of Specialization
Professors	
Motoko S. Asano	・ Photophysics and design of photofunctional composite molecular systems including coordination compounds
Hideki Amii	・ Development of synthetic organic reactions and their applications
Keiji Ueno	・ Syntheses, structures, and reactivities of organo- and inorganometallic complexes
Hiroki Uehara	・ Development of property and functionality of nano-structured polymeric materials
Masafumi Unno	・ Organosilicon and organic heteroatom chemistry: molecular design, synthesis, and application
※ Kenji Oosawa	・ Structural and functional analyses of bacterial flagella and chemotaxis receptors, and genome informatics
Tetsuo Okutsu	・ Physical chemistry, photochemistry and crystal growth
Hiroaki Ozaki	・ Development of modified nucleic acids and its application
Ken-ichi Kasuya	・ Structure and function of polyester-degrading enzymes, screening of microorganisms involved in the environmental cleanup
Soichiro Kyushin	・ Structures and properties of organosilicon compounds
Toru Kyomen	・ Solid state chemistry and design of functional oxides
Takako Kudo	・ Molecular orbital study of silicon or transition metal compounds
Soshi Shiraishi	・ Development of carbon-based nanoporous materials and electrochemical capacitors
Yoshihiro Sumiyoshi	・ Studies on molecular structures of transient species and complexes consisting of radicals
Masashi Sonoyama	・ Biomolecular science, Biophysical chemistry of proteins, Biospectroscopy, Bioinformatics
Hiroshi Takahashi	・ Structural analysis and thermal study of model biomembranes
Shigeki Takeda	・ Functional analysis of receptors, characterization and application of protein self-assembly

※ will retire in March, 2021

◆Domain of Materials and Bioscience, continued

Faculty Members	Fields of Specialization
Professors	
＊ Toshiaki Dobashi	・ Phase equilibrium of multicomponent solutions, structure of microcapsules and physical chemistry of biological materials
※ Seiji Tobita	・ Photochemical and photophysical processes of aromatic compounds
Yosuke Nakamura	・ Construction and properties of novel π−conjugated systems including fullerene chemistry and supramolecular chemistry
Minoru Hanaya	・ Development and characterization of functional solid−state materials
＊ Mitsuhiro Hirai	・ Study of nano−structure, dynamics and functions of proteins/membrane signaling systems using neutrons and synchrotron X−ray
Ichiro Matsuo	・ Glycoscience, Glycotechnology, Synthetic study of glycoconjugates
Takeshi Yamanobe	・ Structure of polymers and solid state NMR
Takao Yamamoto	・ Statistical physics
Kaori Wakamatsu	・ Structural biology of proteins involved in signal transduction, prevention of protein aggregation, and development of epileptic rat
Associate Professors	
Naoki Asakawa	・ Bio−inspired devices using emergent property found in polymers
Yusuke Inoue	・ Functional analysis of the liver−enriched nuclear receptors using gene−targeted mice
Shinji Iwamoto	・ Solvothermal synthesis of inorganic materials and their performance as catalysts
Atsushi Enomoto	・ Suppression of antibody and T cell responses against allergens and autoantigens, advanced functional foods for prevention of diseases
Md. Zakir Hossain	・ Chemical modification of epitaxial graphene on SiC substrate
Hiroyuki Oku	・ Malaria vaccine and diagnosis material; biofunctional chemistry; biomedical and functional polymers
Masayasu Kuwahara	・ Creations of new nanobiomaterials based on functionalized nucleic acids
Kiichi Sato	・ Development of micro bioanalysis systems
Tsuyoshi Takahashi	・ Construction and application of functional molecules using peptide and protein engineering
Nobuhiro Takeda	・ Synthesis of metal complexes bearing new ligands for the purpose of activating small molecules

＊ will retire in March, 2020
※ will retire in March, 2021

◆Domain of Materials and Bioscience, continued

Faculty Members	Fields of Specialization
Associate Professors	
Yoshiharu Toyama	・ Blood rheology, blood coagulation, and effects of high pressure on living organisms and biomaterials
Nobukazu Nameki	・ Analyses of novel translation regulation mechanisms, and structural bioinformatics
Jun-ichi Fujisawa	・ Studies of organic-inorganic hybrid materials for light energy conversions
Hiroaki Horiuchi	・ Study of photofunctional materials based on photo-physical chemistry
Tomohisa Moriguchi	・ Development of functional oligonucleotides, chemistry of natural products
Minoru Yamaji	・ Photophysics and photochemistry of organic and organometallic compounds
Keiichi Yamada	・ Development of novel bioactive peptides utilizing molecular imaging technique
Toshitada Yoshihara	・ Photophysical and photochemical studies of aromatic compounds and its application for bioimaging
Masaru Yoneyama	・ Transition metal-catalyzed polymerization, polymerization in specific environments, and synthesis of polymers with specific structures
Visiting Professors	
Hideki Abe	・ Studies on molecular and material design of polymers from biomass organic chemicals
Takeshi Saito	・ Preparation and evaluation of organic standard reference materials
Toshiyuki Suzawa	・ Process development of biopharmaceuticals
Noriaki Seko	・ R&D of the polymer modification technique by radiation processing
Mitumasa Taguchi	・ Reactions of radiation-induced reactive species and their applications in water environment conservation
Masahiko Numata	・ Preparation and evaluation of organic standard reference materials
Yasunari Maekawa	・ Synthesis of thermally stable polymeric functional materials
Tetsuya Yamaki	・ Nanotechnology Research and Material Development for Applications to Next-Generation Energy Devices

◆Domain of Mechanical Science and Technology

Faculty Members	Fields of Specialization
Professors	
Kenji Amagai	・Thermo-fluid engineering, Interfacial flow, Atomization, Environmental fluid engineering
Tsuneaki Ishima	・The experimental elucidation for flow, heat and mass transfer and laser application for flow including small particle
Shugang Wei	・High-speed arithmetic circuits, VLSI systems, and digital audio signal processing
＊ Seiichi Shiga	・Mixture formation and combustion in internal combustion engines, liquid atomization
Ikuo Shohji	・Heterophase interface science, micro joining, electronics packaging materials, brazing, surface treatment and corrosion of metals
Yusaku Fujii	・Precision measurement, Optical measurement, Electrical-mechanical measurement
Tomohiko Furuhata	・Combustion, spray flow and gas turbines
Masaaki Matsubara	・Strength evaluation of new material and structural integrity estimation using fracture mechanics
Takao Yamaguchi	・Numerical analysis for dynamics of cars etc., wave dynamics, vibration damping, sound proof
Ko Yamada	・System control theory and its application, control of machine and robot, and intelligent control of the machine
Weimin Lin	・Developing a high efficiency ultra-precision polishing machine. Reseach for the application of ELID process. Creating a desktop processing machine and test.
Associate Professors	
Mikiya Araki	・Jet engines, Jet noise, Combustion, Spray
Yoshinori Ando	・Robust control theory and its application to the machine motion control and safety of the man-machine system
Masahiro Inoue	・Development and characterization of organic/metal/inorganic hybrid materials, and their application to novel electronic systems
Atsushi Iwasaki	・Structural health monitoring and composite material
Hisanobu Kawasima	・Bubble dynamics, heat and fluid flow measurement, and multiphase flow
Shinji Koyama	・Precision bonding, surface hardening, corrosion resistance, wear resistance
Takaaki Suzuki	・Micro-Nano Systems and Control, Bio-applications
Nobuaki Nakazawa	・Human interface, biomedical motion control, and motion planning for a robot
Yoshihiko Hangai	・Fabrication and mechanical evaluation of porous metals
Masato Funatsu	・Hypersonic and high-temperature gas dynamics, Thermal protection system for space vehicle, Plasma diagnoses by spectroscopy
＊ Toshikazu Matsui	・Human vision and its signal processing, Human robotics, Visual interface (optimal design of information display)
Tsutomu Matsuura	・Mathematical engineering, multivariate analysis, inverse problem, neural network, reproducing kernel theory
Shinichi Maruyama	・Vibration analysis and measurements of machines and structures, Nonlinear phenomenon
Iwanori Murakami	・Applied electromagnetics, Actuator, Applied of superconducting levitation, Jumping robot
Visiting Professors	
Makoto Kaneko	・Thermohydrodynamic measurement and simulation
Shuji Matsumura	・Numerical simulation of linear and nonlinear vibration noise and its application to the automobile

＊ will retire in March, 2020

◆Domain of Environmental Engineering Science

Faculty Members	Fields of Specialization
Professors	
Hideyuki Itabashi	・ Speciation of metal ions, complexing capacity of natural water samples, and solvent extraction of metal ions based on the HSAB principle
Takayuki Ohshima	・ Applications of pulsed electric field in biotechnology. Development of water treatment system with high-voltage devices.
Jun-ichi Ozaki	・ Design and preparation of catalytic carbon materials, particularly used in the applications of fuel cell and biomass conversion.
Shinji Katsura	・ Development of manipulation technologies for biological molecules and their industry applications
Yutaka Kawahara	・ Biomass science, development of bio-based materials and utilization of natural fibrous resources
Shin-ichi Kuroda	・ Development of functional and high performance materials through the surface and interface control by means of plasma and photo-techniques
Yoshihiko Shimizu	・ Mechanics of sediment transport, fluvial process in stream with vegetation, and river management
＊ Shin-ichi Tobishima	・ Study of new materials for advanced high energy batteries and new energy conversion technology
Nobuyoshi Nakagawa	・ Development of an efficient liquid fuel cell by means of catalyst preparation and by optimizing the electrode structure.
Akihiko Wakai	・ Numerical simulation of slope failure induced by earthquake
Tomohide Watanabe	・ Biological wastewater treatment, microbial and physicochemical degradation of water pollutants, Advanced water / wastewater treatment , resource recovery
Associate Professors	
Tsukasa Ito	・ Water treatment, environmental microbiology and biodegradation of environmental pollutants
Ken-ichi Uzaki	・ Three-dimensional structure of wind-driven currents accompanied with river including the coastal zone secondary circulations, regional sediment transport process in the Tone
Masahiko Oshige	・ Development of bio-molecular manipulation methods and application of reaction process analysis by using molecule design techniques
Mitsuo Ozawa	・ Fire resistance of concrete, Control of cracking due to volume change in concrete at early age
Masanobu Kanai	・ Risk communication, Community activity for disaster prevention, Disaster education
Takahiro Saitoh	・ Applied mechanics, computational mechanics and non-destructive evaluation for civil engineering structures
Fei CAI	・ Earthquake-resistant measures for ground and earth structures, safety evaluation of landslides, and shallow ground thermal energy utilization
Kazuyoshi Sato	・ Synthesis and processing of ceramic materials and application for enegy and environmental devices
Reiji Noda	・ Development and evaluation of waste/biomass energy utilization processes, Evaluation and design of a local society based on energy/mass flow analysis
Hideyuki Morimoto	・ Mechanochemical synthesis and electrochemical properties of battery materials
Visiting Professors	
Hiromi Shirai	・ Environmental combustion engineering, clean energy conversion engineering
Hisao Makino	・ Aerosol engineering, clean coal technology

＊ will retire in March, 2020

◆Domain of Electronics and Informatics, Mathematics and Physics

Faculty Members	Fields of Specialization
Professors	
Kazuyuki Amano	・ Computational complexity, theory of algorithms, machine learning
Masaaki Amou	・ Transcendental number theory, Diophantine approximations
※ Takeo Ishikawa	・ Electrical machines, power electronics, optimal design, and computer simulation by magnetic diffraction, scattering and absorption of synchrotron radiation
Naoya Ohta	・ Image processing, computer vision, and pattern recognition
Tomihiro Kamiya	・ High energy ion beam, microbeam, radiation detector, ion beam therapy
Haruo Kobayashi	・ Analog and digital integrated circuit design and signal processing algorithms
Hiroshi Sakurai	・ Magnetic nano device, measurement using x-rays
Yoichi Seki	・ Data mining, statistical learning theory and applied data analysis
Hayato Sone	・ Nanometer measurement and fabrication, nanoelectronic devices, high-sensitive biosensor for medical use, crystal growth
※ Kazumasa Takada	・ Design and characterization of optical fiber and WDM devices, Optical sensing
Manabu Takahashi	・ Theoretical study on electronic properties and magnetism in transition metal compounds
Kazumi Tanuma	・ Elasticity equations, inverse problems
Shin-ichi Nakano	・ Graph algorithm, and Information visualization
Seiji Hashimoto	・ Motion control, system identification, vibration control, precision control, renewable energy
Osamu Hanaizumi	・ Devices for optical communication, Microphotonics
Kuniyuki Motojima	・ Radio wave propagation, Wireless measurement, Electromagnetic wave simulation
※ Yoshiki Yamakoshi	・ Ultrasonic imaging systems for medical diagnoses, and measurement using ultrasonic waves
Koichi Yamazaki	・ Combinatorial optimization, approximation and randomized algorithms, computational complexity
＊ Hidetoshi Yokoo	・ Data compression, data structures, and information theory
Shuji Watanabe	・ Integral transforms of Fourier type, commutation relations in quantum mechanics and their applications
Associate Professors	
Toru Araki	・ Graph theory, Graph algorithm, Combinatorial optimization
Hiromasa Oku	・ Dynamic image control, High-speed image processing, High-speed optical devices
Syun-ji Ozaki	・ The optical properties and electronic energy-band structures of nanoatructured semiconductors and ternary compound semiconductors
Tsuyoshi Kato	・ Bioinformatics, machine learning, and statistical analysis
Ken-ichi Kawanishi	・ Information and communication systems, performance evaluation, queueing theory
Nobuyuki Kurita	・ Magnetic bearing, maglev motor, automatic control engineering, power electronics
Tamihiro Gotoh	・ Material science for optical devices
Toshiki Takahashi	・ Physics of compact torus plasmas for thermonuclear fusion reactors
Yoshitaka Takahashi	・ Optoelectronics and quantum electronics
Tatsuya Nagao	・ Theory of strongly correlated electron system
Toshiya Hikihara	・ low-dimensional strongly correlated electron systems, quantum spin systems, numerical calculation
Ken-etsu Fujita	・ Logic of programming, programming languages
Shin-ichi Furusawa	・ Physics of solid state ionics, nanoionics, ionic device.
Kenta Miura	・ Light-emitting materials and devices, Photoelectric devices
Takashi Miwa	・ Applied measurement for electromagnetic and ultrasonic wave
Yoshifumi Morita	・ Theoretical study on low dimensional quantum systems and superconductors
Yasushi Yuminaka	・ Multiple-valued logic and new-paradigm analog/digital integrated circuits
Visiting Professors	
Koji Asami	・ Measuring and testing techniques for RF, analog and mixed-signal LSIs.
Masahiro Ishida	・ Testing methodologies for LSI circuits
Teruo Kohashi	・ Magnetic metrology, Spin polarized scanning electron microscopy
Kazuo Saito	・ Advanced electronic engineering
Naoya Sasaki	・ Molecule dynamic simulation, Nanometer dynamics of lubrication and wearing
Takahiro Miki	・ Analog integrated circuit design

＊ will retire in March, 2020

APPLICATION FOR INTERNATIONAL GRADUATE PROGRAM 2018
GRADUATE SCHOOL OF SCIENCE AND TECHNOLOGY, GUNMA UNIVERSITY

群馬大学　大学院理工学府　博士後期課程 英語特別コース　入学出願書類

【Application（出願方法）】:
All required documents listed below（a）～（f）must be submitted through your intended professor to the Student Support Section of Gunma University.
下記書類(a)～（f）をとりまとめの上、受入指導教員を通じて学生支援係へ提出してください。

【Deadline(締切り)】: May, 7, 2018 Monday 平成 30 年 5 月 7 日（月）

【Required Documents（出願書類）】:
□ （a）Application for Admission(Attached Form)
入学申請書（別紙様式）
□ （b）Official transcript of the student's graduation certificate(original)（＊）
最終出身大学（院）の卒業証明書（正本）（＊）
□ （c）Official transcript of the student's academic record(original)（＊）
最終出身大学（院）の成績証明書（正本）（＊）
□ （d）Proof of Nationality(original)
本国の国籍を証明する書類（正本）
□ （e）Dean's recommendation letter from the student's home institution(original)
所属大学・研究所等の学部長以上の推薦状（正本）
□ （f）Photograph which was taken within 6 months(6 × 4cm), to be attached to the Application Form.
写真（最近６ヶ月以内に撮影したもの(6 × 4cm)を申請書所定欄に添付のこと）
□ （g）Recommendation letter from the Professor of Gunma University（Written in Japanese）
推薦書(日本語)
□ （h）Research Proposal(Attached Form)
研究計画書（別紙様式）
□ （i）Letter of Acceptance(Attached Form)
英語特別コース受入内諾書（別紙様式）
□ （j）Postal Money Order(Futsu Kawase) or Remittance Certification
普通為替または送金履歴証明書

Notes: **Applicants who have passed the entrance qualifications assessment are not required to submit documents marked with an asterisk (＊) in the "Documents to be presented" column.**
（注）１．**入学資格審査で出願資格が認定された者は、＊印については提出不要です。**

【受入指導教員へのお願い】
英語特別コースの願書には、指導教員の方に作成をお願いする書類がありますので、協力方お願いいたします。本人から送付された書類に「推薦書(日本語)」「指導計画書（日本語)」「受入内諾書（別紙様式)」を添付して所定期日までに学生支援係に提出してください。また、以上の出願書類は、日本語又は英語のいずれかの言語で作成するものとし、その他の言語による場合は必ず和訳を添付するようご指導願います。

入学資格審査
提　出　書　類

Entrance Qualification Screening

Required Documents

審 1
Assessment 1

入学資格審査留学生入試申請書(博士後期課程(博士課程))

Application for Admission to the Doctoral Degree Program

フリガナ		領域 Major	
氏名 Name			
生年月日 Date of Birth	年 Year 月 Month 日 Day	志望教員名 Preferred Academic Advisor	
性別 Sex	男 Male ・ 女 Female		
連絡先 (入試に関する確実な連絡先) Emergency Address	(〒 −) TEL ( ) − E-mail:	国籍 (Nationality)	
		勤務先又は職業 Place of Employment or Occupation	

最終学歴 (①卒業又は修了証明書 ②成績証明書を添付してください)
Highest educational level achieved ①Diploma should be appended. ②Academic transcript should be appended

年 Year 月 Month 日 Day	

研究歴 (研究指導者による研究歴証明書〈様式任意〉を添付してください)
Research Background (Certification of research background〈in any forms〉by professors, research supervisors, etc. should be attached)

自 From 年 Year 月 Month 日 Day 至 To 年 Year 月 Month 日 Day	
自 From 年 Year 月 Month 日 Day 至 To 年 Year 月 Month 日 Day	
自 From 年 Year 月 Month 日 Day 至 To 年 Year 月 Month 日 Day	

略歴 (略歴には研究歴の期間も含み記入してください)
Brief personal background or curriculum vitae (Also reseach background should be included with the brief personal background.)

自 From 年 Year 月 Month 日 Day 至 To 年 Year 月 Month 日 Day	
自 From 年 Year 月 Month 日 Day 至 To 年 Year 月 Month 日 Day	
自 From 年 Year 月 Month 日 Day 至 To 年 Year 月 Month 日 Day	
自 From 年 Year 月 Month 日 Day 至 To 年 Year 月 Month 日 Day	
自 From 年 Year 月 Month 日 Day 至 To 年 Year 月 Month 日 Day	

入学希望理由書(博士後期課程(博士課程))
STATEMENT OF PURPOSE

(氏　　名) _____ 印
Name

群馬大学大学院理工学府博士後期課程(博士課程)理工学専攻_____領域に下記理由により、入学を希望いたします。

As part of my application to the Domain of _____ , Department of Science and Technology, Doctoral course, I submit the following Statement of Purpose.

履歴書（CURRICULUM VITAE）

審 3
Assessment 3

Educational background （学歴）

	Name and Address of School （学校名及び所在地）	Year and Month of Entrance and Completion （入学及び卒業年月）	Duration of Attendances （修学年数）	Diploma or Degree awarded, Major subject,Skipper years/levels （学位・資格、専攻科目、飛び級の状況）
Elementary Education （初等教育） Elementary School （小学校）	Name （学校名） Location （所在地）	From （入学） To （卒業）	Years （年） and months （月）	
Secondary Education （中等教育） Lower Secondary School （中学）	Name （学校名） Location （所在地）	From （入学） To （卒業）	Years （年） and months （月）	
Upper Secondary School （高校）	Name （学校名） Location （所在地）	From （入学） To （卒業）	Years （年） and months （月）	
Higher Education （高等教育） Undergraduate Level （大学）	Name （学校名） Location （所在地）	From （入学） To （卒業）	Years （年） and months （月）	*−1
Graduate Level （大学院）	Name （学校名） Location （所在地）	From （入学） To （卒業）	Years （年） and months （月）	
	Total years of schooling mentioned above （以上を通算した全学校教育修学年数） As of April 1, 2018 （2018年4月1日現在）		_____ Years and _____ months （年） （月）	

*If the blank spaces above are not sufficient for the information required, please write on the back of this page.
（（注） 上欄に書き切れない場合には、裏面に記入すること。）

Notes: 1. Exclude kindergarten education or nursery school.（幼稚園・保育所教育は含まれない。）
2. Preparatory education for university admission is included in upper secondary school.(いわゆる「大学予備教育」は中等教育に含まれる。)
3. If the applicant has passed the university entrance qualification examination, indicate this in the blank with *−1.
（「大学入学資格試験」に合格している場合には、その旨を*−1欄に記入すること。）
4. Any school years or levels skipped should be indicated in the fourth column(Diploma or Degree awarded, Major Subject, Skipped years and levels).(Example: Graduated high school in two years,etc.)
（いわゆる「飛び級」をしている場合には、その旨を該当する教育課程の「学位・資格、専門科目、飛び級の状況」欄に記載すること。
（例：高校3年次を飛び級により短期卒業））

日付(Date)_____

出願者名前(Name)_____

出願者署名(Signature)_____

履歴書（CURRICULUM VITAE）

審 3
Assessment 3

Educational background （学歴）

	Name and Address of School （学校名及び所在地）	Year and Month of Entrance and Completion （入学及び卒業年月）	Duration of Attendances （修学年数）	Diploma or Degree awarded, Major subject,Skipper years/levels （学位・資格、専攻科目、飛び級の状況）
	Name （学校名） Location （所在地）	From （入学） To （卒業）	Years （年） and months （月）	
	Name （学校名） Location （所在地）	From （入学） To （卒業）	Years （年） and months （月）	

職歴(Employment Record. Begin with the most recent one, if applicable)

勤務先及び所在地 (Name and Address of Employment)	勤務時間 (Period of Employment)	役職名 (Position)	職務内容 (Type of Work)
	From To		
	From To		

審 4
Assessment 4

群馬大学大学院理工学府博士後期課程(博士課程)
GUNMA UNIVERSITY
Graduate School of Science and Technology

研 究 業 績 一 覧

Research results list

氏 名(name)

学術論文、研究報告、特許等の名称 Name of academic papers, research reports, patents etc.	発行又は発表の年月 Date of publication or announcement	発行所、発表雑誌等 又は発表学会等の名称 Name of publisher, academic journals, or associations	備考 (共著者名又は 共同開発者名) Name of co-author or collaborative researchers
	年 Year 月 Month		
	年 Year 月 Month		
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	年 Year 月 Month		
	年 Year 月 Month		

(注) パソコン等で、A4判の用紙に本書式の内容を記載してもよい。
It is also valid which typed in A4 paper with same contents.

研究歴証明書
Certificate of Research Activities

国籍(Nationality) :

氏名(Name) :

生年月日(Date of Birth) :

上記の者は、下記のとおり研究歴を有することを証明します。
This is to certify that the above person engaged in the research as follows.

在籍した機関、部局及び身分 (Status and Institution Attended)	
研究期間 (Duration of Reseaech)	年 月 日から (Day)(Month)(Year) To: 年 月 日まで (Day)(Month)(Year) (年 か月間) ( ) (Month)(Year)
研究題目及び研究内容 (Title and Outline of Research)	
研究指導者等の意見 (Opinion of Major Advisor)	
研究指導者等 職・氏名・印 (Name and Position of Major Advisor)	㊞

年月日 (Date) :

署名
(Signature) :

氏名
(Name) :

職名*
(Title**) :

機関名
(Institution) :

所在地
(Address of Institution) :

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* 証明者の職名は、機関の長等(例えば、学長又は学部長)とします。
**The Title of the certifier should be equivalent to representative of organization such as President. Dean, Director, etc.
※この証明書は、群馬大学大学院理工学府の入学試験用です。
This certificate is only for the entrance examination of Graduate School of Science and Technology Gunma University use.

出　願　書　類

Application Materials

2018年　群馬大学　大学院理工学府　博士後期課程 英語特別コース　入学申請書

APPLICATION FOR ADMISSION TO THE INTERNATIONAL GRADUATE PROGRAM 2018
GRADUATE SCHOOL OF SCIENCE AND TECHNOLOGY, GUNMA UNIVERSITY

Attach your passport photo-graph taken within 6 months. Write your name and nationality in upper case on the back of the photograph.

（写真（6 × 4㎝））

INSTRUCTIONS（記入上の注意）

1. The application should be typewritten if possible, or neatly handwritten, use upper case .
（明瞭に記入すること。）
2. Numbers should be in Arabic figures. （数字は算用数字を用いること。）
3. Year should be written in the Anno Domini system. （年号はすべて西暦とすること。）
4. Proper nouns should be written in full, and not be abbreviated. （固有名詞はすべて正式とし、切省略しないこと。）

（Sex）
☐Male(男)
☐Female(女)

1. Name in full, in Native Language
（姓名（自国語））　（Surname）　（First name）　（Middle name）

In Roman Letters, (use upper case)
（ローマ字）　（Surname）　（First name）　（Middle name）

2. Nationality
（国　籍）

3. Date of Birth（生年月日）

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Year（年）　Month（月）　Day（日）　Age（年齢）

4. Current Occupation : with the name of the university attended, or of the employer
（現職（在学大学名又は勤務先まで記入すること。））

5. Present address and telephone number, facsimile number or E-mail address.
（現住所及び電話又はファックス番号）

現住所（Present address）:

電話番号 FAX 番号（Telephone/Facsimile number）:

E-mail address

6. Field of Study（Be as specific as possible.）
（過去に専攻した専攻分野（できるだけ具体的に詳細に書くこと。））

7. Educational Background:（学歴）

	Name and Address of Institution （学校名及び所在地名）	Year and Month of Entrance and Completion （入学及び卒業年月）	Number of Years of Education （修学年数）	Diploma or Degree awarded, Major Subject （学位・資格、専攻科目）
Elementary Education （初等教育） Elementary School （小学校）	Name （学校名） Location （所在地）	From （入学） To （卒業）	yrs. （年） and mos. （月）	
Secondary Education （中等教育） Lower Secondary School （中学）	Name （学校名） Location （所在地）	From （入学） To （卒業）	yrs. （年） and mos. （月）	
Upper Secondary School （高校）	Name （学校名） Location （所在地）	From （入学） To （卒業）	yrs. （年） and mos. （月）	
Higher Education （高等教育） Undergraduate Level （大学）	Name （学校名） Location （所在地）	From （入学） To （卒業）	yrs. （年） and mos. （月）	
Graduate Level （大学院）	Name （学校名） Location （所在地）	From （入学） To （卒業）	yrs. （年） and mos. （月）	
total number of years of education given above （以上を通算した全学校教育修学年数）			yrs. （年）	

* Should you require additional space, please attach another sheet to this form.
（(注)上欄に書ききれない場合には、適当に別紙に記入して添付すること。）

8. Employment Record; Begin with the most recent one, if applicable（職歴）

Name and address of organization （勤務先及び所在地）	Period of employment （勤務期間）	Position （役職名）	Type of work （職務内容）
	From To		
	From To		

9. State the titles or subjects of books or papers（including graduation thesis authored by applicant.）if applicable, with the name and address of publisher and the date of publication.
（著書、論文、（卒業論文を含む）があればその題名、出版社名、出版年月日、出版場所を記入すること。）

* Accompany this form with a summary of the papers mentioned above.
（（注）論文の概要を添付のこと。）

10. Proposed study Program in Japan（State the outline of your major field of study on this side and the details of your study program on the backside of this sheet. This section will be used as one of the most importanat references for selection. Statement must be typewritten or written in block style. Additional sheets of paper may be attached if necessary.）
日本での研究計画（この研究計画は、選考上の重要な参考書類となるので、表面に専攻分野の研究概要を、裏面に研究計画の詳細を記入すること。記入はタイプ又は楷書によるものとし、必要な場合は別紙を追加してもよい。）

ｉ） Field of study（専攻分野）

ii) Study program, in detail（研究計画:詳細に記入すること。）

群馬大学　大学院理工学府　博士後期課程　英語特別コース受入内諾書

Letter of Acceptance for International Graduate Program 2018

Graduate School of Science and Technology, Gunma University

群馬大学　大学院理工学府長　　殿

To: Dean, Graduate School of Science and Technology, Gunma University

（群馬大学での指導教員）

Name of Major Advisor at Gunma University

所　　属

Department

氏　　名

Name　　印

私は下記の者が英語特別コースに入学を許可された場合には、指導教員となることを承諾します。

I agree to accept the person mentioned below to our department when he/she is allowed to enter Gunma University as an International Graduate Program Student.

記

Applicant

国　　籍

Nationality

氏　　名

Name

（姓）　　（名）

Surname　　First name

群馬大学