

平成21年度

九州大学大学院工学府博士後期課程

学生募集要項

(10月入学者用)

(CSC 合格者用)

2009

APPLICANT GUIDELINES FOR DOCTORAL PROGRAMS
(SECOND STAGE, DOCTORAL COURSE) OF
THE GRADUATE SCHOOL OF ENGINEERING, KYUSHU UNIVERSITY

(Academic Year from October, 2009)

(only for CSC successful applicant)

平成21年6月

June, 2009



九州大学大学院工学府

アドミッションポリシー

Admission Policy

工学は、物理学や化学などの基礎科学分野における原理と法則をもとに人類文明の持続的発展を恒久的に探求する学問です。本学府では、工学を通して人類文明の持続的発展に貢献できる研究者・技術者・教育者の育成を目的としています。

本学府での修学を目指す学生には次のことが期待されます。

- ・基礎知識を踏まえて応用研究に取り組む意欲のある学生
- ・新しい学問分野に挑戦する積極的な学生
- ・忍耐力をもって真実探求を推進できる学生
- ・技術者としての倫理観を有する学生

Engineering is the study that permanently investigates the sustained development of the human race based on the principle and laws such as physics and chemistry in the fundamental field of science. In the Graduate School of Engineering, our aim is to bring out the researcher, the engineer, and the educationalist who will contribute to the sustained development of the human race through engineering.

The following matters are expected of a student who aims to study in our graduate school.

- ・Students who have the will to wrestle with applied research based on fundamental knowledge
- ・Positive students who will make new changes in the field.
- ・Students who can push forward to search for truth with fortitude.
- ・Students who will have the ethics as an engineer.

カリキュラムポリシー

Curricula Policy

工学府には、化学システム工学専攻、材料物性工学専攻、物質創造工学専攻、物質プロセス工学専攻、建設システム工学専攻、都市環境システム工学専攻、海洋システム工学専攻、地球資源システム工学専攻、エネルギー量子工学専攻、機械科学専攻、知能機械システム専攻および航空宇宙工学専攻の12専攻を置き、教育研究を通してエネルギー・物質・環境・システムに関する深い専門知識と探求創造能力を教授育成するとともに、高い倫理観と国際性をもって工学に携わる研究者・技術者・教育者を組織的に養成します。などの基礎科学分野における原理と法則をもとに人類文明の持続的発展を恒久的に探求する学問です。

本学府では、この目標を達成するため、以下のような教育を行います。

- ・基礎から応用にわたる高度な専門知識についての体系化された教育
- ・哲学、倫理、政治、経済、国際関係等に関する広い知識教育
- ・豊かな人間性、課題探求・解決能力、創造性を育む教育

Graduate School of Engineering has been organized into the following advanced departments, namely: Chemistry and Biochemistry, Materials Process Engineering, Materials Physics and Chemistry, Chemical Systems and Engineering, Civil and Structural Engineering, Urban and Environmental Engineering, Maritime Engineering, Earth Resources Engineering, Applied Quantum Physics and Nuclear Engineering, Mechanical Engineering Science, Intelligent Machinery and Systems, and Aeronautics and Astronautics. The aim of each department is to educate and promote deep as well as search and create concerning energy, materials, the environment, and systems through an educational research, and to systematically train the researcher, engineer, and the educator who is involved in engineering with high ethics and internationalism.

To achieve these aims, we execute the following educational programs.

- ・Systematized education of advanced expertise over application from foundation

- Education of wide knowledge concerning philosophy, ethics, politics, economy, and international relations, and so on.
- Education to develop well-rounded human nature, ability of searching and solving for subjects, as well as creativity

※各専攻のアドミッションポリシー及びカリキュラムポリシーは、工学府ホームページに掲載しています。

(<http://www.eng.kyushu-u.ac.jp/>)

※Admission Policy and Curricula Policy of each department is shown at the URL of Graduate School of Engineering. (<http://www.eng.kyushu-u.ac.jp/>)

I 出願資格

I Qualifications for Application

Applicants must meet one of the following conditions:

1 外国において、修士の学位又は専門職学位に相当する学位を授与された者及び平成21年9月30日までに授与される見込みの者

1 Persons who hold a degree equivalent to a Master's degree or a Professional degree from an accredited institution outside of Japan, or who will obtain one by September 30, 2009.

2 文部科学大臣の指定した者

①大学を卒業し、又は外国において学校教育における16年の課程を修了した後、大学、研究所等において、2年以上研究に従事した者で、本学府において、当該研究の成果等により、修士の学位を有する者と同等以上の学力があると認められた者

②外国において学校教育における16年の課程を修了した後、又は外国の学校が行う通信教育における授業科目を我が国において履修することにより当該外国の学校教育における16年の課程を修了した後、大学、研究所等において、2年以上研究に従事した者で、本学府において、当該研究の成果等により、修士の学位を有する者と同等以上の学力があると認められた者

2 Persons who have qualifications approved by the Minister of Education, Culture, Sports, Science and Technology of Japan

①Those who, after graduating from a university or finishing 16 years of academic education outside of Japan, have engaged for two or more years in research at a university or a research institute, and have been recognized to have an academic ability equivalent to Master's degree holders. This recognition is given by the Graduate School of Engineering, Kyushu University, on the basis of his/her previous research.

②Those who, after finishing 16 years of academic education through correspondence courses run by foreign educational establishments, have engaged for two or more years in research at a university or a research institute and have been recognized to have an academic ability equivalent to Master's degree holders. This recognition is given by the Graduate School of Engineering, Kyushu University, on the basis of his/her previous research.

3 本学府教授会において、個別の入学資格審査により、修士の学位又は専門職学位を有する者と同等以上の学力があると認められた者で、24才に達したものの

3 Persons who are evaluated by an individual screening of requirements for admission to have an academic ability equal to or surpassing that of students who have graduated from the Master's or Professional Program of the Graduate School of Engineering, Kyushu University, and are at least 24 years of age.

※上記2及び3により出願する者は、事前に出願資格の審査を受けなければならない。

※Persons who intend to apply in accordance with qualifications 2 or 3 for the Doctoral Course are required to submit to an individual evaluation of their scientific ability in relation to the Requirements for Admission before application.

II 募集人員 Admission Capacity

専攻名 Department	人員 Capacity	専攻名 Department	人員 Capacity
物質科学工学専攻群 Departmental Groups of Materials Science and Engineering 物質創造工学 Chemistry and Biochemistry 物質プロセス工学 Materials Process Engineering 材料物性工学 Materials Physics and Chemistry 化学システム工学 Chemical Systems and Engineering	Some number	機械航空工学専攻群 Departmental Groups of Mechanical and Aerospace Engineering 機械科学 Mechanical Engineering Science 知能機械システム Intelligent Machinery and Systems 航空宇宙工学 Aeronautics and Astronautics	Some number
地球環境工学専攻群 Departmental Groups of Earth Resources, Marine and Civil Engineering 建設システム工学 Civil and Structural Engineering 都市環境システム工学 Urban and Environmental Engineering 海洋システム工学 Maritime Engineering 地球資源システム工学 Earth Resources Engineering エネルギー量子工学 Applied Quantum Physics and Nuclear Engineering	Some number		

III 出願手続及び出願書類

III Application Procedure and Application Documents

1 出願者は、次の書類を、九州大学工学部等教務課に提出又は郵送すること。

なお、郵送による場合は、必ず書留郵便として封筒表面に「博士後期課程入学願書(工学府)(10月入学者用)(CSC)」と朱書きすること。

1 Applicants must prepare the documents that correspond to any of the following, and submit them to the Academic Affairs Division, Administrative Office for the Faculty of Engineering etc., Kyushu University.

If the applicants use postal mail for sending the application documents for admission, these should be sent by registered special delivery mail. "Application form for admission to Doctor Courses (the Graduate School of Engineering), (for April), (CSC)" should be written in red on the envelope.

2 出願書類

2 Application Documents

① 願書: 本学府所定の用紙に、志望専攻名、希望研究題目及び履歴事項等をもれなく記載すること。

① Application form for admission: Complete the application form prescribed by the Graduate School.

② 照合票・受験票: 本学府所定の用紙に、所要事項を記入の上、写真を貼ること。

② Collation card, and Examination admission card: Complete form prescribed by the Graduate School and paste a photograph.

③ 修士学位論文(写): 修士課程修了見込みの者は、研究経過報告書(A4版2枚、2000字程度)を提出すること。出願資格2, 3により出願する者は提出を必要としない。

③ A photocopy of the applicant's Master's thesis: Applicants who are expecting graduation must submit the report of research process (two A4 sized papers, about 2000 characters). This is not required for applicants who intend to apply under qualifications 2 or 3.

④ 研究業績概要調書: 出願資格2, 3により出願する者だけが提出する。本学府所定の用紙に本人が記入すること。

④ Outline of research achievements: Applicants who intend to apply under qualifications 2 or 3 must submit. Complete form prescribed by the Graduate School

⑤ 研究計画書: 出願資格2, 3により出願する者だけが提出する。入学後に行う研究計画を記載すること。(様式随意)

⑤ Research plan: Applicants who intend to apply in accordance with 2 or 3 must submit. Describe a detailed research plan to be undertaken after entrance. (Any format is acceptable.)

⑥ 修了証明書(卒業証明書): 最終学校が作成したもの。

⑥ Degree Certificate: To be issued by the university from which the applicant graduated most recently.

⑦ 成績証明書: 学部及び大学院修士課程(又は博士前期課程)成績証明書。出願資格2, 3により出願する者は学部成績証明書のみ。

⑦ Academic Record: To be issued by the undergraduate school and master course (or the first stage of doctoral course) of the graduate school. Applicants who intend to apply under qualifications 2 or 3 may submit the undergraduate school's certificate.

⑧ 出願資格認定申請書 出願資格2, 3により出願する者だけが提出する。本学府所定の用紙に本人が記入すること。

⑧ Application for Recognition of Academic Requirements: Fill out the provided form. This is only required for persons who intend to apply under qualifications 2 or 3 must submit. Fill out the provided form.

⑨ 「国家建設高水平大学公派研究生項目」合格証(写) Certificate of CSC (photocopy)

⑩ 日本語の能力についての証明書(写)(持っている場合) Certificate of Japanese ability, if it is possible to submit. (Photocopy)

⑪ 英語の能力についての証明書(持っている場合) Certificate of official English qualification such as TOEFL, TOEIC, Cambridge etc, if it is possible to submit. (Photocopy)

3 提出先: 九州大学工学部等教務課(伊都キャンパス)

〒819-0395 福岡市西区元岡744番地 TEL(092)-802-2735

3 Address for submission: Educational Affairs Division, Administrative Office for the Faculty of Engineering etc, Kyushu University (Ito Campus)

744, Motooka, Nishi-ku, Fukuoka 819-0395, JAPAN TEL+81-92-802-2735

IV 願書受付期間

IV Receipt Period for Application

平成21年7月15日(水)午後5時まで

Applications are accepted by July 15 (Wed), at 5 p.m.

V 出願資格の事前審査

V Individual Evaluation of Academic Requirements

出願資格2, 3により出願する者は、事前に資格審査を行うので、出願書類の①②④～⑪を平成21年7月10日(金)までに、九州大学工学部等教務課に提出すること。

なお、結果については、7月14日(火)までに、専攻長から申請者あて通知する。

また、専攻長から資格審査合格の通知を受けた者の入学願書等は自動的に受理される。

Persons who intend to apply in accordance with qualifications 2 or 3 to the Doctoral Course are required to submit to an individual evaluation of their scientific ability in relation to the Requirements for Admission before application. In this case, the necessary documents explained in section III should be submitted by the applicant to the Academic Affairs Division, Administrative Office for the Faculty of Engineering etc, Kyushu University by July 10 (Fri), 2009.

Notification of the evaluation results will be mailed to the Applicants from the Chairperson of the department by July 14 (Tue), 2009.

Moreover, after the screening fee is accepted, the application documents for admission submitted by the successful applicants are automatically accepted.

VI 入学試験日時及び選考方法

VI Date of Entrance Examination and Procedure of Screening

7月17日(金)～7月21日(月) 書類審査により行う。

From July 17 (Fri) to July 21 (Mon) by documents examination

VII 合格者発表

VII Announcement of the Result

平成21年7月27日(月)に合格者にe-mailで通知する。

On July 27 (Mon), 2009, the results will be sent by e-mail to the successful applicants.

VIII 入学時期 Entrance Date

平成21年10月1日 April 1st, 2009

VIII 入学手続

VIII Enrollment Procedures

入学手続は、平成21年9月に行うので、詳細は改めて通知する。

The successful applicants will receive notification of details of the enrollment procedures in September, 2009.

X 注意事項 Notes

(1) 願書受理後は、記載事項の変更は認めない。

(2) It is not admitted that all documents are replaced and a Screening fee is returned after the application form is accepted.

(3) 受験票が未着の場合は、試験当日までに工学部等教務課に申し出ること。

(3) Persons who didn't receive an examination card may contact the Educational Affairs Division by the day of the examination.

XII 問い合わせ先

XII Contact Address

〒819-0395 福岡市西区元岡744番地
九州大学工学部等教務課
電話 (092) 802-2735

Educational Affairs Division, Administrative Office for the Faculty of Engineering etc.
Kyushu University
744, Motooka, Nishi-ku, Fukuoka
819-0395, JAPAN
TEL+81-92-802-2735

平成21年6月 June, 2009

九州大学大学院工学府
Graduate School of Engineering, Kyushu University
URL <http://www.eng.kyushu-u.ac.jp/>

EDUCATIONAL BACKGROUND:

		Name and address of school	Requisite years of schooling	Year and month of entrance and completion	Period of schooling	Degree if applicable	Major subject
Elementary education Elementary school		School name	yrs	from	yrs	/	/
		Location		to	and mons		
Secondary education	Lower	School name	yrs	from	yrs	/	/
		Location		to	and mons		
Secondary School	Upper	School name	yrs	from	yrs		
		Location		to	and mons		
Higher education Undergraduate level		School name	yrs	from	yrs		
		Location		to	and mons		
Graduate Level		School name	yrs	from			
		Location		to			
Current school year/grade				Total years of schooling			

EMPLOYMENT RECORDS:

Name and address of Organization	Period of Employment	Position	Type of Work
	From		
	To		
	From		
	To		
	From		
	To		

照合票
COLLATION CARD

The wish department	※ Examinee's number									
Alma mater	※									
<table style="width: 100%; border: none;"> <tr> <td style="width: 33%; text-align: center;">University</td> <td style="width: 33%; text-align: center;">Graduate School</td> <td style="width: 33%; text-align: center;">Department</td> </tr> <tr> <td style="padding-top: 10px;">Year</td> <td style="padding-top: 10px;">Month</td> <td style="padding-top: 10px;">Day</td> </tr> <tr> <td colspan="3" style="padding-top: 5px;"> <input type="checkbox"/> Completed <input type="checkbox"/> will complete </td> </tr> </table>	University	Graduate School	Department	Year	Month	Day	<input type="checkbox"/> Completed <input type="checkbox"/> will complete			Paste your passport-size photograph taken within the past 6 months. Write your name and nationality in block letters on the back of the photo. (4cmX3cm)
University	Graduate School	Department								
Year	Month	Day								
<input type="checkbox"/> Completed <input type="checkbox"/> will complete										
Name in Japanese Katakana Name in Roman block capitals Date of birth	<input type="checkbox"/> Male <input type="checkbox"/> Female									

○Do not fill in at the blank marked ※. **The Graduate School of Engineering, Kyushu University**

受験票
EXAMINATION CARD

※ Examinee's number	※
The applying department	
Name in Japanese Katakana and Roman block capitals	Date of birth
<p style="text-align: center;">The Graduate School of Engineering, Kyushu University</p> Note 1. Do not fill in at the blank marked ※. 2. Keep this card during the examining. 3. Those who don't have this card cannot enter the examination room.	

研究業績概要調書 RESEARCH RECORD

The applying department			
Name in Roman block capitals	Family name, First name, Middle name	Present status (university/company/organization, title)	
Name in Japanese Katakana if you know	Family name, First name, Middle name	Address	
Date of Birth (Age)		Present address	Telephone number E-mail address
State the titles of published papers, subjects of books and thesis (including graduation thesis authored by the applicant), the paper titles presented an International Conference etc. if any, and the title of patent and invention etc.	Title, Vol., Page, and Year of Journal, or date in which thesis was published (Fill in when or contributed.)		Name of all Authors
	Title and Year of international conference etc.		

State the titles or subjects of books and thesis (including graduation thesis authored by the applicant), the research announcement title from an International Conference etc. if any, and the title of patent and invention etc.	Title, Vol., Page, and Year of Journal or date in which thesis was published (Fill in so when being printing or contributing.)	Name of all Authors
	Title and Year of International conference etc.	

Note (1). Attach reprints or copies of the published paper, the master's thesis, the proceedings or the digest of the conference. Those are returned to the applicant from the contacted professor after the examination.
(2) You may add similar forms when running short on this form.

(Applicants who intend to apply in accordance with qualifications 2 or 3 to the Doctoral Course only)

Year Month Day

出願資格認定申請書

Application for Recognition of Academic Requirements

To Dean
The Graduate School of Engineering,
Kyushu University

Name in Roman block capitals

Name in Japanese Katakana
(If you know)

Date of Birth Year Month Day

For an individual evaluation of academic requirements as an applicant to Doctoral Course of
The Graduate School of Engineering
(Department of _____),
I hereby apply for the all the documents related.

_____ Please do not fill in as follows. _____

Academic Requirements	Chairperson of Department
<input type="checkbox"/> YES	Supervisor Professor
<input type="checkbox"/> NO	