

## KYUSHU UNIVERSITY MID-TERM OBJECTIVES

PREAMBLE: The Fundamental Objectives of Kyushu University

2011 will mark Kyushu University's 100th anniversary of its establishment as a university. Aiming towards to another 100 years of integral education as an international hub for research and education, Kyushu University will implement a broader range of educational, academic and clinical activities by taking advantage of the historical and geographical proximity to Asian countries.

Kyushu University Education Charter was formulated in November 2000 to further promote excellence of higher education that deserves endorsement from people all over the world. In the meantime, Kyushu University Research Charter was formulated in January 2002 to stimulate research activities that can genuinely contribute to mankind and society as a solid part of a foundation to create and explore even more sophisticated sources of knowledge.

To achieve the goals and ideals contained above, Kyushu University is determined to facilitate the organic bonding between its educational and research organizations through the graduate school / graduate faculty system. In the educational sphere, Kyushu University will pursue the formation of human resources that have rich knowledge, skills and humanity as well as the international perspectives, and can actively continue lifelong learning at a high level, based on the reliable academic structure, with particular focus in unconventional, interdisciplinary study fields.

In the area of research, Kyushu University will improve the academic environment that attracts and fosters prominent researchers to facilitate the development of appealing, unconventional or integrated study fields at world-class standards. Kyushu University will also press on with studies that provide clues for comprehensive solutions to various problems confronting mankind including environmental, energy and health issues and keep on contributing to attain the sustainable development of international, national and regional societies.

Furthermore, Kyushu University will create an 'town-on' campuses [the new Ito Campus and other facilities] open to those wishing to share with society the broad intellectual outcomes of educational and research activities produced in cooperation with local communities, industries and

### ◆Period and Organizations Subject to the Mid-Term Objectives

#### 1. Period Subject to the Mid-Term Objectives

The period subject to the Mid-Term Objectives will comprehend six years starting from April 1, 2010 to March 31, 2016.

#### 2. Educational and Research Organizations Subject to the Mid-Term Objectives

To achieve the objectives declared in the Mid-Term Objectives, Kyushu University places undergraduate and graduate schools listed on Appendix I as well as Joint Usage / Research Center listed on Appendix

### I. Objectives Related to Quality Enhancement of Education and Research

#### 1. Objectives Related to Education

[Basic Policy]

Kyushu University will implement educational activities as an international hub for research and education with particular focus on Asian countries by taking advantage of the historical and geographical proximity to those countries.

· Provide education that stresses emphasis on unconventional, interdisciplinary study fields based on reliable academic structures.

· Foster human resources that have the international perspective and can actively continue lifelong learning at a high level.

#### (1) Objectives Related to Contents and Outcomes of Education

##### ① Undergraduate Courses

(Contents and Methods of Education)

1. Improve contents and methods of education to develop coherent bachelor programs that foster students with international perspectives, autonomous learning capacity and practical competencies.

(Learning Outcomes)

2. Produce learning outcomes in accordance with the characteristics of each faculty.

## ② Graduate Courses

(Contents and Methods of Education)

3. Develop and improve contents and methods of education to provide systematical education that fosters human resources with world-class competencies in research and development.

(Learning Outcomes)

4. Produce learning outcomes in accordance with the characteristics of each major field.

## (2) Objectives Related to Implementation Structure of Education

(Educational Organizations and Implementation System)

5. Develop and strengthen the educational organization and implementation system to serve as an international hub for research and education while setting the appropriate enrollment quotas taking social demands and other factors into consideration.

(Improvement of Educational Activities)

6. Establishing an appropriate system to inspect, evaluate and improve educational activities in order to serve as an international hub for research and education.

## (3) Objectives Related to Support for Students

7. Provide diversified support for students to provide appropriate education as an international hub for research and education.

## 2. Objectives Related to Research

[Basic Policy]

Kyushu University will implement academic activities with particular focus on Asian countries as an international hub for research and education by taking advantage of the historical and geographical proximity to those countries and share with the whole of society the broad intellectual outcomes.

· Improve the academic environment so that it attracts and fosters prominent international researchers to facilitate and appeal to the development of unconventional or integrated study fields on world-class standards.

· Promote attractive, world class research as well as research that contributes to the sustainable development of international, national and regional societies.

### (1) Objectives Related to the Levels and Outcomes of Research

#### ① Levels and Outcomes of Research

8. Conduct academic research at the highest global standards as an international hub for research and education.

#### ② Returning of Research Outcomes to Society

9. Acknowledge the importance of the role of Kyushu University in the region, country and international community as an international hub for research and education as well as to deepen the collaboration with relevant organizations to contribute to the development of human society, and promote research while encouraging to return research outcomes to the society.

### (2) Objectives Related to Research Implementation Structure

#### ① Organizations and Implementation Structure for Research

10. Reorganize or reinforce research systems to facilitate appropriate academic research activities as an international hub for research and education.

#### ② Research Support System

11. Establish necessary support systems to conduct appropriate academic research activities as an international hub for research and education.

## 3. Objectives Related to Clinical, Social, International Cooperation and Academic Information

[Basic Policy]

Kyushu University will deepen collaboration with society as an international hub for research and education with a particular focus on Asian countries by advantage of the historical and geographical proximity to those countries.

### (1) Objectives Related to Social Cooperation and Social Contribution

12. Conduct broad-ranging cooperative activities as an international hub for research and education to contribute to the development of national, international, and regional societies.

## **(2) Objectives Related to the Internationalization of University**

(Internationalization of Education)

13. Promote the internationalization of education as an international hub for research and education.

(Academic Exchanges)

14. Promote appropriate international exchange as an international hub for research and education while encouraging exchanges of excellent students.

(International Cooperation and University-Industry Collaboration)

15. Promote international collaboration with industries, national and local governments acting as an international hub for research and education.

(Top Global University Project)

36. Develop an internationally recognized education and research system and enhance international competencies through the execution of reforms and the internationalization of the university. Promote the world's leading research and education and implement the initiatives to be ranked in the top 100 in the world university rankings.

## **(3) Objectives Related to Academic Information Infrastructure**

16. Systematically promote the development of information environments for gathering, accumulating and providing academic information that matches the level of the university's educational and research activities as an international hub for research and education.

## **(4) Objectives Related to the University Hospital**

(Provision of Highly Advanced Medicine)

17. Contribute to society as a medical hub in Japan networked with regional and international communities and providing world-leading advanced medical care.

(Reinforcement of Safe and Secure Medical Systems)

18. Reinforce a medical system that provides safe, secure and high-quality medical services.

(Enrichment of Education to Foster Comprehensive Medical Profession)

19. Enrich education in a way that fosters professional medical staff members who can provide comprehensive medicine.

(Reinforcement of detailed Operating Systems and the Establishment of Sound Management Practice)

20. Reinforce operating systems that allow us to serve as a medical hub and to establish a foundation of sound management practices.

## **II. Objectives Related to the Improvement and Efficiency of Administration**

[Basic Policy]

Kyushu University will improve its organizational structure and facilitate organizational administration with leadership, cooperativeness and flexibility to take advantage of the university's opportunity of its 100th anniversary to make a great developmental leap to its consolidation as an international hub for research and education.

### **1. Objectives Related to the Improvement of Organizational Operations**

(Organizations)

21. Reinforce the operation systems of organizations to support activities of the university as an international hub for research and education.

(Human Resources)

22. Ensure excellent human resources and enhance the qualifications of faculty members and staffs to support all university's activities as an international hub for research and education.

### **2. Objectives Related to the Improvement of Efficiency and Rationalization of Office Works**

23. Enhance efficiency and rationalization of office work through organizational restructuring, collective handling of common work and computerization of office work.

### **III. Objectives Related to the Improvement of Financial Affairs**

[Basic Policy]

Kyushu University will improve its financial situation to encourage its further development and to take the opportunity of the university's 100th anniversary to make a developmental leap to ensure it as an international hub for research and education.

#### **1. Objectives Related to the Increase of External Research Funds, Donations, and Other Independent Revenues.**

24. Secure external funds and other Independent Revenues to support autonomous administration of the university.

#### **2. Objectives Related to Cost Containment**

##### **(1) Reduction of Personnel Costs**

25. Conduct a drastic review of personnel costs to bring them close to the level of national government officers implemented under the Act on the Promotion of Administrative Reform for the Realization of a Small and Efficient Government (Act No.47 of 2006) while conducting a continuous reviewing of personnel costs until the year 2011 with special reference to civil-service reform programs implemented under Basic Policies for Economic and Fiscal Management and Structural Reform in 2006 (approved by Cabinet on July 7th, 2006).

##### **(2) Containment of management Costs**

26. Contain management costs by raising cost consciousness.

#### **3. Objectives Related to the Improvement of Asset Management**

27. Utilize assets efficiently and effectively.

### **IV. Objectives Related to Provision of Information Concerning Self-Inspection, Self-Evaluation and Relevant Information**

[Basic Policy]

Kyushu University will constantly conduct self-inspection and self-evaluation with international standards and pursue quality assurance and the improvement of all the level of activities.

Proactively release and transmit information concerning ongoing activities in Kyushu University to further increase its visibility and trust as an international hub for research and education.

#### **1. Objectives Related to the Improvement of Evaluation**

(Enhancement of Quality Assurance and Improvement)

28. Conduct inspections and evaluations that contribute to quality assurance and the improvement of activities of Kyushu University as an international hub for research and education.

#### **2. Objectives Related to the Promotion of Disclosure and Provision of Information**

(Accountability)

29. Release and transmit accurate information both domestically and internationally concerning activities of Kyushu University as an international hub for research and education.

### **V. Priority Objectives Related to Campus Development and Other Administrative Affairs**

[Basic Policy]

Kyushu University will create an 'town-on' campus to behold the 21st century as an international hub for research and education.

#### **1. Objectives Related to the Development and Utilization of Facilities and Equipment**

(Development of Environment for Research and Education)

30. Develop an appropriate campus to achieve the goal as an international hub for research and

(Effective and Efficient Use of Facilities and Equipments)

31. Promote appropriate maintenance and efficient use of facilities and equipment, paying special attention to global warming and other challenges of environment.

#### **2. Objectives Related to Safety Management**

32. Secure the safety and well-being of students, faculty members and staffs by comprehensively reinforcing management functions for environment, safety and hygienic conditions.

#### **3. Objectives Related to Regulatory Compliance**

33. Take adequate measures to ensure regulatory compliance and safety of information.

#### **4. Objectives Related to Public Relations and the 100th Anniversary Celebrations**

(Public Relations)

34. Broadly disseminate relevant information both domestically and internationally to gain understanding and support for Kyushu University as an international hub for research and education.

(100th Anniversary Celebrations)

35. Actively implement 100th anniversary celebrations to enhance Kyushu University's dynamic progress as an international hub for research and education.

### **APPENDIX I**

#### **Undergraduate and Graduate Schools**

##### **Undergraduate Schools**

School of Letters  
School of Education  
School of Law  
School of Economics  
School of Sciences  
School of Medicine  
School of Dentistry  
School of Pharmaceutical Sciences  
School of Engineering  
School of Design  
School of Agriculture

##### **Graduate Schools**

Graduate School of Humanities  
Graduate School of Integrated Sciences for Global Society  
Graduate School of Social and Cultural Studies  
Graduate School of Human-Environment  
Graduate School of Law  
Law School  
Graduate School of Economics  
Graduate School of Sciences  
Graduate School of Mathematics  
Graduate School of Systems Life Science  
Graduate School of Medical Sciences  
Graduate School of Dental Sciences  
Graduate School of Pharmaceutical Sciences  
Graduate School of Engineering  
Graduate School of Design  
Graduate School of Information Science and Electrical Engineering  
Interdisciplinary Graduate School of Engineering Sciences  
Graduate School of Bioresource and Bioenvironmental Sciences  
Graduate School of Integrated Frontier Sciences

### **APPENDIX II**

#### **Joint Usage / Research Center**

Medical Institute of Bioregulation  
Research Institute for Applied Mechanics  
Institute for Material, Chemistry and Engineering  
Research Institute for Information Technology  
Institute of Mathematics for Industry