Curriculum Policy for the Graduate School of Health Sciences

Master's Program

Department of Nursing

Based on the Kobe University Curriculum Policy, the Department of Nursing of the Graduate School of Health Sciences, organizes its curricula according to the following policy.

- In order to impress upon students a sense of humanity, creativity, and international awareness, common courses have been established to be taken by all students. These include "Research principles in healthcare I~IV,"" International Practices Special Lecture I," "International Practices Fieldwork I," and other subjects deemed mandatory. Furthermore, English is the language of instruction in some courses.
- In order to foster deeper knowledge and cultivate expertise, we have established the following specialized subjects, a midwife course and a certified nursing specialist course for family support nurses.
 - To enable students to acquire in-depth knowledge and advanced practical skills built upon evidence-based nursing. we have established common courses in the Graduate School of Health Sciences such as "Research principles in healthcareI~IV" and so on, and common courses in the Department of Nursing such as "Special Lecture on Nursing Education I" and so on, and other subjects as deemed necessary.
 - To enable students to analyze problems multi-laterally and resolve them as specialists, we have established courses such as Nursing Practice Sciences, Chronic Illness and Conditions Nursing, Gerontological Nursing, Psychiatric Nursing, Family Health Care Nursing, and Maternity Nursing /Midwifery, and other subjects as deemed necessary.
 - To enable students to cooperate as a member of a healthcare team beyond their own specialized field, we have established common courses in the Graduate School of Health Sciences such as "International Practices Fieldwork I," "Inter-professional Work Special Lecture I," and so on, and common courses in the department of nursing such as "Special Lecture on Nursing Consultation I," and so on, and other as subjects as deemed necessary.
 - To enable students to acquire deep knowledge and outstanding professional skills that can be adapted to the expanding role of nursing, we have established a certified nursing specialist course which includes "Advanced Clinical Pharmacology," "Advanced Pathophysiology of Diseases," "Advanced Practice of Physical Examination," and a certified nursing midwife course that includes "Advanced Midwifery Care II: Practice," and so on, and other subjects as deemed necessary.

Furthermore, these subjects are often combined with active learning or experienced-based learning in the form of lectures, practical learning, practical training or other classroom activities. Learning outcomes are evaluated via multiple comprehensive methods according to the learning objectives.

Curriculum Map

This is shown in the appended table.

Department of Biophysics

Based on the Kobe University Curriculum Policy, the Department of Biophysics of the Graduate School of Health Sciences organizes curricula in accordance with the following directions:

- 1. In order to foster the "Humanity", "Creativity", "International Awareness", and "Specialization" that is common to all departments of Graduate School of Health Sciences, class subjects listed in the Curriculum Map and other necessary subjects are introduced.
- In order to foster the profound knowledge and "specialization" that is specific to each division of the department, the following courses are established and students are provided with research guidance for their master's theses.
 - In order to foster deep knowledge and outstanding specialized abilities in each professional and research fields, as well as the ability to work cooperatively beyond their specialization as a member of a medical, healthcare or welfare team, we have established the specialized subjects as listed in Curriculum Map, and other courses deemed mandatory.

Furthermore, these courses are often combined with active learning or experience-based learning in the form of lectures, practical learning, practical training or other classroom formats. Learning outcomes are evaluated via multiple comprehensive methods according to the learning objectives.

Curriculum Map

This is shown in the appended table.

Department of Rehabilitation Science

Based on the Kobe University Curriculum Policy, the Department of Rehabilitation Science of the Graduate School of Health Sciences organizes curricula in accordance with the following directions:

1. So as to foster "humanity", "creativity", and "international awareness", the Department of

Rehabilitation Science has introduced clusters of common departmental courses.

- 2. So as to foster profound knowledge and "specialization" that is specific to each division of the department, specialized courses in each division, such as Human anatomy and physiology, Motor Disability Rehabilitation, Psychiatric Rehabilitation, and Human informatics, are established.
 - To enable students to acquire in-depth knowledge and specialized research skills built upon evidence-based Rehabilitation science and to cooperate as a member of a healthcare team beyond their own specialized field, we have established common courses in the Graduate School of Health Sciences such as "Research principles in healthcare", and courses in the Rehabilitation science divisions such as "Special Lecture on path-kinesiology I" and "Practice I".

Furthermore, these courses are often combined with active learning or experience-based learning in the form of lectures, practical learning, or practical training. Learning outcomes are evaluated via multiple comprehensive methods according to the learning objectives.

Curriculum Map

This is shown in the appended table.

Department of Public Health

The Department of Public Health (Master's program) of the Kobe University Graduate School of Health Sciences sets curricula according to the Kobe University Curriculum Policy mentioned below.

- 1. To enhance the students' humanity, creativity, and international awareness, we provide common courses in all the departments, which all students are required to study.
- 2. To cultivate in-depth knowledge and help students acquire expertise, we offer the following specialized courses in the field of public health.
 - Students will be able to acquire the ability to develop community health practices rooted in scientific thinking and ethics through common general subjects across all departments such as "Research Principles in Healthcare I," and common subjects in the department, including "Advanced Practice in Community Health Care I," "Special Lecture I on Practical Community Health Sciences," and "Special Lecture I of the Prevention and Therapeutics against Lifestyle-related Diseases."

(In the public health nursing course, in addition to the above subjects, students are required to take lecture courses such as "Public Health Nursing Special Lecture," seminars, including "Skills of Individual Support in Public Health nursing," and practical courses, including "Public Health Nursing Practicum" and "Public Health Nursing Research.")

- To equip students with the ability to develop international health practices rooted in scientific thinking and ethics, "International Practices Fieldwork I," "Infectious Diseases Special Lecture I," "Disaster Management Seminar I," and other common courses will be offered in the department.
- This course is designed to equip students with a high level of knowledge, techniques, and applicable skills that are necessary to engage in community health care. To achieve this, common general subjects across all departments such as "Research Principles in Healthcare IV" and "Community Health Sciences Research I," and common departmental courses, including "Special Lecture I on Practical Community Health Sciences" and "Special Lecture I of the Prevention and Therapeutics against Lifestyle-related Diseases," are established.
- (In the public health nursing course, in addition to the above subjects, students are required to take lecture courses such as the "Epidemiology Special Lecture," exercise subjects, including "Seminar on Nursing Diagnosis for Community Health," and practical courses, including "Public Health Nursing Practicum" and "Public Health Nursing Research.")
- We offer courses that enable students to acquire the advanced knowledge, techniques, and applicable skills necessary to engage in international healthcare and conduct research activities. We offer common general courses across all departments such as "Research Principles in Healthcare IV," "International Practices Special Lecture I," "International Health Research I," and "International Infectious Diseases Control Research I."

Furthermore, these courses are often combined with active learning or experienced-based learning in the form of lectures, practical learning, practical training, or other classroom formats. The learning outcomes are evaluated via multiple comprehensive methods according to the learning objectives.

Curriculum Map This is shown in the appended table.

Doctoral Program

Department of Nursing

Based on the Kobe University Curriculum Policy, the Department of Nursing of the Graduate School of Health Sciences systematically organizes its curricula according to the following policy.

1. To allow students to achieve a sense of "Humanity," "Creativity," and "International

Awareness," we have established common courses to be studied by all students. These include "Statistics and Epidemiology for Health Sciences II," "Research principles in healthcare $V \sim VIII$," International Practices Special Lecture II," and other courses as deemed necessary.

- 2. To allow students to achieve deeper knowledge and cultivate expertise, we have established the following specialized subjects.
 - To enable students to take on leadership roles and work cooperatively with healthcare teams beyond their specialization, we have established common courses in the Graduate School of Health Sciences such as "Statistics and Epidemiology for Health Sciences II" and other subjects as deemed necessary.
 - To allow students to conduct pioneering research to produce cutting-edge evidence, we have established "Special Research in Nursing II."
 - To allow students to achieve deep knowledge and outstanding professional skills that can be adapted to expanding the role of nursing, we have established the courses of Nursing Practice Sciences, Chronic Illness and Conditions Nursing, Gerontological Nursing, Psychiatric Nursing, Family Health Care Nursing, and Maternity Nursing/Midwifery.
 - To allow students to achieve the ability to lead the nursing field and educate the next generation of nursing professionals as a member of a healthcare team beyond their own specialized field, we have established common departmental courses in the Department of Nursing such as "Special Lecture in Nursing Practice II" and "Special Lecture on Chronic Care Nursing II."

Furthermore, these subjects are often combined with active learning or experienced-based learning in the form of lectures, practical learning, practical training or other classroom activities. Learning outcomes are evaluated via multiple comprehensive methods according to the learning objectives.

Curriculum Map

This is shown in the appended table.

Department of Biophysics

Based on Kobe University's Curriculum Policy, the Department of Biophysics of the Graduate School of Health Sciences organizes its curricula in accordance with the following directions:

1. In order to foster the "Humanity", "Creativity", "International Awareness", and "Specialization" that is common to all departments of the Graduate School of Health Sciences, class courses listed in the Curriculum Map and other necessary subjects are established.

- In order to foster the profound knowledge and "specialization" that is specific to each division of the department, following subjects are established and students are provided with research guidance for their doctorate dissertations.
 - In order to foster deep knowledge, highly outstanding specialized abilities and the ability to work cooperatively beyond their specialization as a member of a medical, healthcare or welfare team, as well as the ability to play a central role in each professional and research fields, we have established the specialized subjects listed in Curriculum Map, and other courses deemed mandatory.

Furthermore, these courses are often combined with active learning or experience-based learning in the form of lectures, practical learning, practical training or other classroom formats. Learning outcomes are evaluated via multiple comprehensive methods according to the learning objectives.

Curriculum Map

This is shown in the appended table.

Department of Rehabilitation Science

Based on the Kobe University Curriculum Policy, the Department of Rehabilitation Science of the Graduate School of Health Sciences organizes curricula in accordance with the following directions:

- 1. In order to "Humanity", "Creativity", and "International Awareness", the Department of Rehabilitation Science has introduced clusters of common departmental courses.
- 2. So as to foster the profound knowledge and "specialization" that is specific to each division of the department, specialized courses in each division, such as Human anatomy and physiology, Motor Disability Rehabilitation, Psychiatric Rehabilitation, and Human informatics, are provided.
 - Students will obtain deep knowledge and advanced professional skills to enhance their analytical, problem-solving, and research skills, and take on leadership roles through creative and developmental research in Rehabilitation science. To enable students to lead the rehabilitation field and educate the next generation of rehabilitation professionals as a member of a healthcare team beyond their own specialized field, we have established common departmental courses in Rehabilitation science such as "Special Lecture on path-kinesiology II" and "Practice II".

Furthermore, these courses are often combined with active learning or experience-based learning in the form of lectures, practical learning, or practical training. Learning outcomes are evaluated via multiple comprehensive methods according to the learning objectives.

Curriculum Map

This is shown in the appended table.

Department of Public Health

The Department of Public Health (Doctor's program) of the Kobe University Graduate School of Health Sciences sets curricula as follows, based on the Kobe University's Curriculum Policy.

- 1.To enhance the students' "Humanity," "Creativity," and "International Awareness", we offer common subjects across all departments, including courses common to all disciplines, and other courses as deemed necessary.
- 2. To cultivate in-depth knowledge and help students acquire expertise, we offer the following specialized courses in the field of public health.
 - To enable students to develop the ability to perform advanced and outstanding community health practices rooted in scientific thinking and high ethical standards, we offer common general courses across all departments such as "Statistics and epidemiology for health sciences II," and common departmental courses such as "Community Practical Activities Special Seminar II," "Special Lecture I of the Prevention and Therapeutics against Lifestyle-related Diseases II," and "Special Lecture II on Practical Community Health Sciences."
 - To provide courses that enable students to acquire the ability to develop advanced and outstanding international health practices rooted in scientific thinking and high ethical standards, we offer common general courses across all departments, such as "Statistics and epidemiology for health sciences II," "International Practices Fieldwork II," "Disaster Management Seminar II," and "Infectious Disease Seminar II."
 - To contribute towards the establishment and development of an academic system of community health and to provide students with the ability to actively promote interdisciplinary research, we provide common general subjects across all departments to all fields of study. We offer common subjects in the department, such as "Special Lecture II on Practical Community Health Sciences," "Special Lecture II of the Prevention and Therapeutics against Lifestyle-related Diseases II," and "Special Lecture II on Practical Community Health Sciences."
 - To contribute towards the establishment and development of an academic system of international health and to provide students with the ability to actively promote

interdisciplinary research, students are encouraged to take common general subjects across all departments to all fields, such as "International Practices Special Lecture II." We offer common subjects in the department such as "Fieldwork Seminar II," "International Health Research II," and "International Health Fieldwork Research II."

- Establish common general subjects across all departments, such as "Research Principles in Healthcare VII," to help students acquire the ability to scientifically and logically analyze various issues related to community health and communicate them to society. We offer common departmental courses, such as "Advanced Lecture on Health Promotion II," "Special Lecture I of the Prevention and Therapeutics against Lifestyle-related Diseases II," and "Special Lecture II on Practical Community Health Sciences."
- So that students can acquire the ability to scientifically and logically analyze various issues related to international health and communicate them to society, we provide general courses common across all departments such as "Research Principles in Healthcare VII," and courses such as "Infectious Disease Special Lecture II" and "Public Health Special Practice II."

Furthermore, these courses are often combined with active learning or experienced-based learning in the form of lectures, practical learning, practical training, or other classroom formats. The learning outcomes are evaluated via multiple comprehensive methods according to the learning objectives.

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This is shown in the appended table.