

# United Graduate School of Child Development

## **Educational Objectives**

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In line with the Educational Objectives of Osaka University, the United Graduate School of Child Development, Osaka University, Kanazawa University, Hamamatsu University School of Medicine, Chiba University and University of Fukui (“United Graduate School of Child Development”) where internationally minded instructors and researchers specialized in medicine, psychology, health/nursing sciences, education, and interdisciplinary studies covering these disciplines work together beyond the borders of specialties, to educate students using a platform integrating the humanities and sciences. By studying and conducting research together with their peers with different backgrounds, students are guided to foster a truly interdisciplinary, flexible way of thinking and develop the ability to address children’s mental problems by applying cutting-edge, advanced specialized knowledge and outstanding academic expertise, and act as a leading researcher, leader, or high-caliber professional capable of meeting new demands arising in Japanese and international society in the future.

### **Cutting-edge, advanced specialized knowledge and outstanding academic expertise**

Foster a truly interdisciplinary, flexible way of thinking and develop the ability to address children’s mental problems by applying cutting-edge, advanced specialized knowledge and outstanding academic expertise.

### **Advanced broad-based knowledge and deep critical thinking**

Develop the ability to act as a leading researcher, leader, or high-caliber professional capable of meeting new demands arising in Japanese and international society in the future.

### **Sophisticated international mindset**

Develop the abovementioned ability under the guidance of internationally minded instructors and researchers.

### **Advanced design prowess**

Foster a truly interdisciplinary, flexible way of thinking and develop the ability to address children’s mental problems by applying cutting-edge, advanced specialized knowledge and outstanding academic expertise, and act as a leading researcher, leader, or high-caliber professional capable of meeting new demands arising in Japanese and international society in the future.

### **Individual educational objectives**

The United Graduate School of Child Development brings together internationally minded instructors and researchers specialized in medicine, psychology, health/nursing sciences, education and interdisciplinary studies covering these disciplines beyond the borders of specialties, to educate students using a platform integrating the humanities and sciences. By studying and conducting research together with their peers with different backgrounds, students are guided to foster a truly interdisciplinary, flexible way of thinking and develop the ability to address children’s mental problems by applying cutting-edge, advanced specialized knowledge and outstanding academic expertise, and act as a leading researcher, leader, or high-caliber professional capable of meeting new demands arising in Japanese and international society in the future.

## **Degree Awarding Policy (Diploma Policy)**

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### **[Master's Degree Program]**

Under the Diploma Policy of Osaka University, the United Graduate School of Child Development, confers a Master's Degree in Child Development on individuals who have achieved the following objectives and met the requirements for completion.

#### **Cutting-edge, advanced specialized knowledge and outstanding academic expertise**

A wide range of knowledge and skills in mental and brain development and disorders in children, and academic expertise that enables one to use such knowledge and skills for problem-solving.

#### **Advanced broad-based knowledge and deep critical thinking**

Acquire a wide range of knowledge that enables one to refer to expertise in various fields, and a science-based perspective to make objective judgments, and develop the ability to address mental problems in children, instead of simply relying on empirical reasoning.

#### **Sophisticated international mindset**

Develop an international mindset as well as broad-based knowledge and conduct evaluations.

#### **Advanced design prowess**

Acquire design prowess that enables one to identify social and academic problems to devise approaches to solutions to such problems.

#### **Individual learning goals**

The ability to be cooperative and flexible and to meet the demands of today's society.

### **[Doctoral Degree Program]**

Under the Diploma Policy of Osaka University, the United Graduate School of Child Development, confers a Doctoral Degree in Child Development on individuals who have achieved the following objectives and met the requirements for completion.

#### **Cutting-edge, advanced specialized knowledge and outstanding academic expertise**

Acquire advanced knowledge and skills in mental and brain development and disorders in children, and outstanding academic expertise that enables one to use such knowledge and skills for problem-solving with a correct understanding of the essence of the problem.

#### **Advanced broad-based knowledge and deep critical thinking**

Acquire broad-based knowledge that enables one to refer to expertise in different fields, and a science-based perspective to think from multifaceted and comprehensive viewpoints and make objective judgments, and develop the ability to address mental problems in children by leveraging such knowledge and perspective, instead of simply relying on empirical reasoning.

**Sophisticated international mindset**

Develop an international mindset as well as advanced broad-based knowledge and deep critical thinking that enable one to have a profound understanding of different languages and cultures, interact with people with varied backgrounds beyond such differences, think from multifaceted and comprehensive viewpoints, and conduct multi-angle evaluations with broad-based advanced knowledge.

**Advanced design prowess**

Acquire advanced design prowess that enables one to identify a diverse range of fundamental and complex social and academic problems and work in collaboration with specialists in various other fields to devise approaches to solutions to such problems with enthusiasm.

**Individual learning goals**

Develop the ability to play a leadership role cooperatively and flexibly and with a truly interdisciplinary perspective to meet the demands of today's society.

### [Master's Degree Program]

In line with the Curriculum Policy of Osaka University, the United Graduate School, guides students with varied backgrounds using a platform integrating the humanities and sciences to acquire: perspectives and basic knowledge that enable one to contribute to solving children's mental problems that face the entire world regardless of differences in culture; and academic expertise and basic research skills in the fields relating to their specialty.

The curriculum consists of: lecture-based introductory subjects to acquire basic academic skills; practical subjects to learn research techniques in support and research sites, and acquire skills that can be applied to actual research, and dissertation writing in research sites. It consists of subjects that learn about Courses offered at other universities will be taken using video conferencing systems, etc.

### < Principles of Curriculum Design >

Major subjects are designed to guide students to conduct research on the theme they chose and receive high-level guidance from a supervisor with cutting-edge, a wide range of knowledge, in order to write a master's dissertation.

### < Contents and Methods of Education >

#### (1) Introductory subjects

Lecture-based introductory subjects are offered to guide students with varied backgrounds to acquire basic academic skills required for the study of basic practical-training-based and major subjects.

#### (2) Basic practical-training-based subjects

Students can attend research techniques at your affiliated university, apply them to actual research, and receive guidance.

#### (3) Major subjects

Under the guidance of the supervisor of each course, students learn about writing papers, and at the same time learn research techniques in support and research settings, with the aim of acquiring skills that can be applied to actual research.

### < Academic Performance Evaluation Method >

The academic performance of students is evaluated based on class attendance, reports and examinations, and credits are given to students who have achieved a certain level.

### [Doctoral Degree Program]

In line with the Curriculum Policy of Osaka University, the United Graduate School, guides students with varied backgrounds using a platform integrating the humanities and sciences to acquire: internationally compatible, broad-based perspectives and basic knowledge that enable one to contribute to solving children's mental problems that face the entire world regardless of differences in culture; and academic expertise and basic research skills in the fields relating to their specialty.

The curriculum consists of: lecture-based introductory subjects to acquire basic academic skills; practical-training-based subjects to develop practical skills through hands-on learning at research institutions and support-providing organizations; and advanced major subjects (research guidance) to write a doctoral dissertation. Students can study introductory subjects offered by the member universities via the video conferencing system, and also attend practical

training sessions held at the member universities, to acquire a broad range of knowledge. Advanced major subjects are designed to guide students to conduct research on the theme they chose and receive high-level guidance from a supervisor with cutting-edge, advanced knowledge, in order to write a doctoral dissertation.

#### **< Principles of Curriculum Design >**

Advanced major subjects are designed to guide students to conduct research on the theme they chose and receive high-level guidance from a supervisor with cutting-edge, advanced knowledge, in order to write a doctoral dissertation.

#### **< Contents and Methods of Education >**

##### **(1) Introductory subjects**

Lecture-based introductory subjects are offered to guide students with varied backgrounds to acquire basic academic skills required for the study of practical-training-based and advanced major subjects.

##### **(2) Practical-training-based subjects**

Students can attend practical training sessions held at the member universities and leading clinical and research institutions, and participate in conferences.

##### **(3) Advanced major subjects**

Students are guided to deepen specialized knowledge by regularly attending a seminar in their research field, and to conduct clinical and basic research on the theme they chose under the guidance of a supervisor in their research field.

#### **< Academic Performance Evaluation Method >**

The academic performance of students is evaluated based on class attendance, reports and examinations, and credits are given to students who have achieved a certain level. To earn credits, students are also required to attend and make presentations at a meeting for reading papers (or for reporting research plans/progress) held jointly by the five member universities of the United Graduate School of Child Development.