Department of Education

성신여자대학교 | 대학원
SUNGSHIN WOMEN'S UNIVERSITY | GRADUATE SCHOOL

Tel. 02-920-7230

Since its establishment in 1973, the Department of Education at the Graduate School has aimed to cultivate researchers who can lead educational research and practice.

The curriculum is composed of several areas of focus such as educational technology, curriculum, educational psychology, educational measurement and evaluation, educational administration, special education, and lifelong education.

Graduate students can develop their professional capabilities as researchers by in-depth exploring related theories and recent research trends in each academic field.

· Cultivating researchers who can use a variety of research methodologies

· Cultivating researchers with a passion for research based on continuous interest in people and intellectual curiosity

· Cultivating researchers who maintain ethical attitudes based on respect for people and intellectual products

Faculty Members

NAME	MAJOR	RESEARCH ACHIEVEMENTS	E-MAIL & EXTENSION NUMBER
Seak-Zoon Roh	Educational Technology	Seak-Zoon Roh (2023). K-MOOC's instructional design problems and solutions in terms of web accessibility. Educational Research, 85, 205-226.	szroh@ sungshin.ac.kr 02-920-7668
Jiyoung Kang	Curriculum Studies	Ryu, Y., & Kang, J. (2023). Whose culture is Korean? Toward an anti-essentialist curriculum for heritage culture. Language, Culture and Curriculum, 36(2), 123-141.	kangjiy@ sunghin.ac.kr 02-920-7456
YoonJung Cho	Educational Psychology	Shim, S. S., Finch, W. H., Cho, Y., & Knapke, M. (2022). Understanding teachers' job satisfaction and flow: The dual process of psychological needs. Educational Psychology, 42(3), 316-333.	choyj@ sungshin.ac.kr 02-920-7433
Taehoon Kang	Educational Measurement and Evaluation	Kang, T. (2019). An exploratory study on the usability of a multi-CDM through the item-level posterior predictive model checking. Journal of Educational Evaluation, 32(4), 729-753.	taehoonkang@ sungshin.ac.kr 02-920-7676
Jihyun Kim	Educational Administration	Frank, K.*, Kim, J.*, Salloum, S., Bieda, K., & Youngs, P. (2020). From interpretation to instructional practice: A network study of early career teachers' sensemaking in the era of accountability pressures and Common Core State Standards. American Educational Research Journal, 57(6), 2293-2338. *Co-equal first authorship	jihyunkim@ sungshin.ac.kr 02-920-7667
Chung Eun Lee	Special Education	Lee, C. E., & Choi, M. (2023). Feasibility of school-based parent support groups for transition-aged youth with intellectual disabilities. Journal of Applied Research in Intellectual Disabilities, 36(5), 1179-1187.	celee@ sungshin.ac.kr 02-920-7455
Kyungran Roh	Lifelong Education	Roh, K. Ryu, H., McLean, G. (2020). Analysis of national human resource development policies of 2016 in South Korea with implications. European Journal of Training and Development, 44(4), 355-368.	nari123@ sungshin.ac.kr 02-920-7673

▪ **Educational Technology**

Educational technology is a research field that seeks ways to maximize the effectiveness of education/training by effectively, efficiently, attractive, and safe use of various instructional methods (face-to-face education, distance/online education, flipped learning, blended learning, etc.), and instructional media widely used in schools or industries.

In this field, subjects to cultivate theory and practical competencies throughout the teaching activities, such as need analysis, instructional design, development, implementation, and evaluation for developing instructional programs, are learned. In educational technology, the design, development, and implementation of instructional methods and media are also acquired.

Major research areas are instructional design (e.g. instructional system design, message design, etc.), instructional development (e.g. print engineering, audiovisual engineering, etc.), instructional use (e.g. media utilization, innovation dissemination, etc.), instructional management (e.g. project management, resource management, etc.), and instructional evaluation (e.g. problem analysis, reference-oriented evaluation, etc.).

<Representative Curriculum>

DEGREE PROGRAM	Representative curriculum
Master and Doctorate	· Instructional Needs Analysis · Instructional Design & Development · Instructional Design Theories & Models · Research in Human Performance Technology · Studies in Instructional Methods · Topical Seminar in Instructional Technology

■ **Curriculum Studies**

The field of curriculum studies explores what should be taught and learned in schools, why, and how.

It involves researching various issues surrounding the development and implementation of curricula.

Key areas of study include curriculum theory, curriculum development, teacher education, national curricula, school curricula, and multicultural education.

<Representative Curriculum>

DEGREE PROGRAM	Representative curriculum
Master and Doctorate	· Foundations of Curriculum · Theories in Curriculum Development · Studies in Korean Curriculum · Sociology of Curriculum · Inquiry of Curriculum Issues

■ **Educational Psychology**

The Educational Psychology graduate program aims to cultivate research abilities to investigate intricate and dynamic psychological phenomena that emerge in teaching-learning contexts. The program is also designed to develop graduate students' knowledge and skills necessary to navigate the complexities of educational settings, addressing challenges and fostering optimal learning outcomes for all involved.

Throughout the curriculum, graduate students explore diverse psychological aspects such as learner and instructor motivation, emotions, cognition, and behavior. They learn strategies for designing and implementing effective teaching-learning activities and environments.

Moreover, the program encompasses a wide range of research areas, including learning motivation, teacher motivation, self-regulated learning, learning strategies, metacognition, socio-emotional competence, personality and social development, and psychological measurement.

<Representative Curriculum>

DEGREE PROGRAM	Representative curriculum
Master and Doctorate	· Motivation to Learn · Psychology of Learning · Seminar on Educational Psychology · Developmental Psychology · Child and Adolescent Psychology · Personality and Social Development

■ **Educational Measurement and Evaluation**

The Educational Measurement and Evaluation major involves assessing the current state and potential changes in students, teachers, educational institutions, and more within the field of education.

It focuses on exploring diverse methodologies to facilitate educational change and growth. Prominent research areas include test theories, quantitative research methodologies, the development and analysis of testing tools, differential item functioning, test equating, performance assessment, program evaluation, and related domains.

<Representative Curriculum>

DEGREE PROGRAM	Representative curriculum
Master and Doctorate	· Statistical Analysis of Educational Data · Test Item Construction · Classical Test Theory · Item Response Theory · Test Equating

▪Educational Administration

The field of educational administration is a practical discipline that explores how to address authentic issues related to education in the public sphere at the organizational level of schools.

Major areas of research include educational policy, educational finance, educational organization, educational leadership, and so on.

<Representative curriculum>

DEGREE PROGRAM	Representative curriculum
Master and Doctorate	· Studies in the Organization of School Management · Educational Leadership · The Theories of the Educational Personnel Administration · The Theories of the Evaluating of the Educational Administrative Output · The Theories of the Educational Policy

▪Special Education

Special Education studies the characteristics of special education students, curriculum and instructional strategies that are necessary for high-quality education required for social integration of people with disabilities.

The main research areas included curriculum, assessment and evaluation, evidence-based practices, inclusive education, and developmental disabilities.

<Representative curriculum>

DEGREE PROGRAM	Representative curriculum	Notes
Master and Doctorate	· Issues and Trends in Special Education · Education for Students with Intellectual Disabilities · Assessment and Evaluation in Special Education · Curriculum and Instructional Strategies in Special Education · Inclusive Education for Students with Disabilities	Courses will be offered in 2024

▪**Lifelong Education**

Lifelong education studies various educational and learning phenomena that occur throughout human life, without being limited to specific educational areas, specific educational formats, or specific ages.

Major research areas include adult education, adult learners, lifelong learning, lifelong education systems and policies, informal learning, education and training, career development, and organizational development.

<Representative curriculum>

DEGREE PROGRAM	Representative curriculum
Master and Doctorate	· Studies in Adult Learners · Continuing Education and Higher Education · Seminar on Lifelong Education Program Planning · Career Development and HRD Consulting · Research Methodology in Lifelong Education

Department's Research and Project Achievements

FACULTY	RESEARCH ACHIEVEMENTS	INTRODUCTION
Seak-Zoon Roh	2023 Jeonnam Student Education Allowance promotion plan research (2023)	Specific measures for the successful implementation of the Jeonnam Student Education Allowance project, which is scheduled to be implemented from 2024 and will be managed by Jeollanamdo Office of Education, were studied.
	A study on the guarantee of information accessibility to information vulnerable groups in the era of the fourth industrial revolution (2021)	Mid- to long-term measures to promote information accessibility (including web accessibility, mobile accessibility, etc.) to the information-vulnerable group such as the elderly and the disabled in the era of the 4th industrial revolution were studied.
	A study on the development of digital textbooks for students with disabilities in preparedness for Post-COVID-19 (2021)	Problems of current digital textbooks for the development of digital textbooks based on the revised curriculum in 2022 from the perspective of students with disabilities and derives and presents guidelines for developing more accessible digital textbooks were studied.
Jiyoung Kang	Methods for Curriculum Studies in the Post-human Era: Implications of 'Post-qualitative Inquiry' (2023)	This study aims to explore new methodological possibilities through post-qualitative inquiry, which is beyond anthropocentrism.
	Enhancing Safety Education in Elementary Schools: Analysis of Integration of Safety Education in the 2022 Revised National Curriculum (2022-2023)	This study aims to investigate how to strengthen safety education in elementary schools by examining its integration in the revised 2022 national curriculum. The study proposes policy recommendations to reinforce and validate safety education in elementary schools.
	Exploring Approaches for Developing the Seoul City Regional Curriculum and Research on Building a School Autonomy Time Model (2022)	Supported by the Seoul Metropolitan Office of Education, the project investigates guidelines for creating a regional curriculum for Seoul and developing a model for autonomous school time in Seoul's schools.

FACULTY	RESEARCH ACHIEVEMENTS	INTRODUCTION
YoonJung Cho	Satisfied and Working Hard in Online Courses : The Impact of Achievement Goals Mediated by Classroom Sense of Community(2023)	This study examined the mediating effect of classroom sense of community (social environment) on the relationship between achievement goal-related constructs (classroom goal structures and personal achievement goals) and online learning experiences (course satisfaction and effort expenditure).
	The Effects of Future Life Goals on Engagement and Burnout among University Students: The Mediating Role of Self-determined Motivation(2023)	The current study investigated the mediating role of self-determined motivation in the relationship between future life goals and academic engagement and burnout of Medical University students.
	Development of Educational Indicators for Supporting Children's Balanced Growth and Development (2023)	This study aims to derive holistic growth and development indicators suitable for our society, assess the extent to which our education system supports balanced growth and development in children, revitalize the educational sector's interest in holistic growth, and propose future improvement strategies for our education system.
	Exploring school life adaptation according to the type of latent group of social and emotional skills of Korean child and adolescents(2023)	This study aimed to empirically examine the role social-emotional skills play in the growth and development of children and adolescents. The educational implications in this study lies in the educational importance of social emotional skills play an crucial role not only in the social adaptation but also in the academic adaption of children and adolescents.
	Understanding teachers' job satisfaction and flow: the dual process of psychological needs(2022)	Drawing from self-determination theory, the current study examined how teachers' satisfaction or frustration of psychological needs might be related to their job satisfaction, intention to leave, and flow experience during teaching.

Department's Research and Project Achievements

FACULTY	RESEARCH ACHIEVEMENTS	INTRODUCTION
Taehoon Kang	Longitudinal Study of EBS CSAT Lectures – Analysis of Educational Effects I, II, III (2016~2018)	Through a three-year longitudinal study involving over two thousand high school students nationwide, along with relevant teachers and parents, this study examined the impact of EBS College Scholastic Ability Exam Lectures on the cognitive and affective traits of high school students.
Jihyun Kim	A Study on the Internal Accountability Mechanism in Education and Students' Academic Achievement (2023)	A policy impact study on the influence of internal accountability mechanism in education which is derived through consensus among school community members rather than external forces, on students' achievement.
	A Study on Policy Instruments and the Implementation of Teacher Evaluation (2023)	An evaluation of teacher evaluation policies in the United States as a representative accountability policy based on the policy instrument theory.
	Culturally Responsive School Leadership and Multicultural Teacher Expertise (2022)	A study on the potential impact of culturally responsive school leadership on multicultural teacher expertise in the current educational landscape with a growing population of culturally diverse students.
	High School Credit System and Educational Equality (2022)	An evaluative study on the potential policy effects of implementing a high school credit system on educational equality.

Department's Research and Project Achievements

FACULTY	RESEARCH	INTRODUCTION
Lee, Chung Eun	A study to improve the quality of life by reducing health disparities of people with developmental disabilities and their families: Based on the evidence-based approach using big data on health care (2023-2026)	To reduce health disparities of people with developmental disabilities and their families, this study developed intervention programs and policies based on the healthcare big data analyses.
	Developing Education Programs for Empowering Pre-service Teachers in Classroom Management and Challenging Behavior Management (2023-2024)	This study developed education programs for pre-service teachers to improve their abilities in classroom management and challenging behavior management, and examined its effectiveness.
	Research on Analysis of University-based Higher Education Courses for People with disabilities and Model development (2023)	This study analyzed cases of university-based higher education programs for people with developmental disabilities, and developed higher education models.
	Exploration of Supports for Employers and Employees with Developmental Disabilities in Response to Early Aging (2023)	This study explored supports that can help sustaining employment for employees with developmental disabilities who experience early aging.
Kyungran Roh	Research on performance analysis and utilization of job seeker employment competency enhancement program (2023)	This study analyzed the performance of various career guidance and vocational guidance services provided for the purpose of strengthening job seekers' employment capabilities.
	Research on life cycle-based, personalized employment service support (2022)	This study derived a personalized employment service support plan to maintain employability and promote career development throughout one's life.
	Development of a short-term group counseling program for special types of workers (2022)	This study developed a program to support career exploration and career transition of special-type workers.
	Development of a comprehensive support service model for women's employment and analysis of its effectiveness (2021-2023)	This study developed a female employment maintenance support service model based on a local women's new job center and analyzed the service effectiveness.
	Development of non-face-to-face program for adult job seekers (2021)	In this study, a non-face-to-face program for adult job seekers was developed to actively respond to changes in the employment service environment such as COVID-19 and improve accessibility to employment services.
	Development of training program to foster professional manpower to support settlement of North Korean defectors (2021)	This study developed an educational program aimed at nurturing new professionals to support the settlement of North Korean defectors and enhancing the expertise of existing personnel.

Career Paths After Graduation

Graduates of graduate schools can advance as experts such as researchers or professors in higher education institutions, education-related research institutions, counseling institutions, educational companies, special education institutions, and lifelong education institutions.

Required Qualifications for Admissions

Reading basic theoretical books focusing on majors, improving foreign language skills including English, etc.