### **Cosmetics Major**

Department of Beauty Convergence

Graduate School of Convergence Beauty



Based on the Graduate School of Convergence Design and Arts in 2012, the Graduate School of Beauty Convergence was renamed the Graduate School of Beauty Convergence in 2016, and its major was newly established and reorganized. Cosmetics major has a curriculum that fosters the best creative cosmetic experts who can grasp the international trend and lead the trend in the cosmetics field, which is a beauty convergence culture industry. It consists of research and curriculum that can comprehensively be applied to and utilize basic science such as chemistry, life science, skin science, and immunology, as well as applied technologies such as biotechnology (BT) and IT/SW technology.

Department
Introduction &
History

Beauty experts must understand and know exactly what cosmetics they have to deal with regardless of their sub-major, and all three majors are essential in that they are applied directly to the human body. Therefore, Cosmetics, Skin Beauty, and Make-up and Special Dustainingmajors at the Graduate School of Beauty Convergence are selected according to the sub-major subjects selected with cosmetic science, which is the basic necessity of all sub-major, and among them, Cosmetics major is a curriculum that fosters the best creative cosmetic experts who can grasp the international trend and lead the trend in the cosmetics field, which is a beauty convergence culture industry. It aims to cultivate the best experts who combine practical and theory, and consists of research and curriculum that can comprehensively apply and utilize basic sciences such as chemistry, life sciences, skin sciences, and immunology, as well as applied technologies such as biotechnology (BT) and IT/SW technology.

Department's
Educational goal
and
Specialization
Objectives

Name	MAJOR	RESEARCH ACHIEVEMENTS	E-MAIL & EXTENSION NUMBER
Kim Joo-deok	Cosmetics Major	Career - Chairman of the Seoul Beauty Industry Promotion Committee - Busan Metropolitan Government Member of Cosmetics and Beauty Promotion Committee - Ministry of Food and Drug Safety, Member of the Pre-Examination Committee for Administrative Disposition - Review Committee on Industry Standards of the Korea Institute of Technology and Standards (Chairman of the Precision Chemistry Subcommittee) (Ministry of Trade, Industry and Energy) - Specialist in Research and Development Projects (Ministry of Food and Drug Safety) - Advisory Committee on Policy Advisory Committee on Cosmetics (Ministry of Food and Drug Safety) - Director of the National Petition Safety Inspection Review Committee (Ministry of Food and Drug Safety) - Vocational Competency Development Training Project Review and Assessment Committee (Vocational Competency Assessment Service) - Chairman of the Advisory Committee (Central Council of the Korea Makeup Association) - Integrated Environmental Management Technical Working Group Member (Ministry of Environment) - Future health project technology prediction and technology development investment efficiency - served as an advisor on plan research (Korea Health Industry Promotion)  Director of Cosmetics Development Planning at the Ministry of Health and Welfare  Commissioner of Cosmetics (Effectiveness, Safety, Policy) (Food and Drug Administration)  Chairman of the Cosmetics Industry Development Council (Korea Health Industry Promotion Agency)  Member of the Quality Certification Review Board (Korea Health Industry Promotion Agency)  Specialist in the Department of Physiologically Active Precision Chemistry (Ministry of Commerce, Industry and Energy)	jdkim303@ sungshin.ac.kr 02-920-7781

Name	MAJOR	E-MAIL & EXTENSION NUMBER	
Kim Joo-deok	Cosmetics Major	Awards - Minister of Health and Welfare Award for Contribution to the Development of the Beauty Service Industry - Minister of Health and Welfare Award for Contribution to the Development of Cosmetics Industry - Korea Cosmetics Association Appreciation Plaques - Korea Makeup Association Appreciation Plaques - Ministry of Health and Welfare Commends Minister of Global Health Industry Technology Merit - Jangup Shinmun won a special award for the person who shone in 2011 in the cosmetics industry - Minister of Health and Welfare Award for Contribution to the Development of the Beauty Service Industry - Minister of Health and Welfare Award for Contribution to the Development of Cosmetics Industry  Books Kim Joo-deok and others, "Customized Cosmetics Disposal Manager"  Kim Joo-deok et al. "Makeup Therapy"  Kim Joo-deok et al. "The latest cosmetic science."  Kim Joo-deok et al. "Exciting beauty English"  Kim Joo-deok et al. "Ess Cosmetics"  Kim Joo-deok et al. "Skin Science"  Kim Joo-deok et al. "Skin Science"  Kim Joo-deok et al. "Skin Science"  Kim Joo-deok et al. "New Cosmetic Studies"	jdkim303@ sungshin.ac.kr 02-920-7781

Name	MAJOR	RESEARCH ACHIEVEMENTS	E-MAIL & EXTENSION NUMBER
Park Chohee	Cosmetics Major	Career  • a history of teaching  • Professor of the Department of Beauty Industry at Sungshin Women's University, International University of Beauty Life Industry  • Director of CHC Cosmetics Research Institute  • CEO of Cho Skin Care  • a member of the committee  • Ministry of Food and Drug Safety Cosmetics and Member of the Drug Safety Management External Evaluation  • Director of the Korean Society of Applied Science and Technology  • Vice-Editor of the Journal of the Korean Cosmetics and Beauty Association  • Director of the Korean Cosmetics & Beauty Society Research results  • Papers  • Research Trends of Natural and Natural- derived Surfactant in Raw Materials  • The Effect of the Perception of Green Marketing of 2030 Generation on the Eco- Friendly Cosmetics Consumption Behavior  • Survey on Consumer Reliability and Preference on Social Media Beauty Advertisement of Virtual Influencer  • Analysis of Male Consumers' Usage and Purchasing Behavior -Focused on All-in-One Cosmetics  • A Study on Extracts and Compounds Effective in Mitigating Hair Loss Symptoms  • Awareness of Vegan Brands and Product Satisfaction Study  • Synergy Effect of Legal Highs with Antibiotics  • Polyphenol, Flavonoid Contents and Anti- Inflammatory Active Effects of Rubus coreanus Miquel Extract	chohi@ sungshin.ac.kr 02-920-2648

Detailed major name	MAJOR	RESEARCH ACHIEVEMENTS	E-MAIL & EXTENSION NUMBER
Park Chohe e	Cosmetics Major	- K-Beauty Recognition and Cosmetics Purchasing Behavior in the USA -Focused on the University of Kentucky A Study on Extracts and Compounds Effective in Improving Skin Barriers - Relationship between Consumers' Exploring Cosmetics Information Behavior and Satisfaction and Recommendation Intention - In vitro and in vivo anti-aging effects of compounds isolated from Artemisia iwayomogi - A Study on Purchasing Decision Factors in Relation to Department Store Cosmetic Brands of British Females in London among Age Generations - Research Trends in Effective Medicinal Plants for Acne - Cosmeceutical bioactivities of isolated compounds from Ligularia fischeri Turcz leaves  - books - 2022.12.05 Cosmetics Manufacturing Theory and Practice - 2021.01.27 Easy-to-understand cosmetic ingredients - 2020 07.30 Qualified Standard Cosmetics Manufacturer - 2020.01.25 (Essence) Beauty Chinese - 2020.01.14 Customized cosmetics manufacturer - 2019 Introduction to Beauty - 2017.12.15 Facial beauty device management - 2016.02.25 Let's apply it properly! Functional cosmetics	chohi@sungshin.ac.kr

Sortation	Subject name	credit	Course description
	Basic Chemistry of Cosmetics	3	Learn the basic principles of basic chemistry used in cosmetics and skin beauty.
	Advanced Cosmetic Material	3	Cosmetics are products made of many raw materials and they recognize the overall properties of raw materials and expertise in application fields, such as basic raw materials used in them and raw materials that have pharmacological effects.
	Advanced Functional Cosmetics	3	Based on the skin structure and skin aging theory, it acquires expertise in functional cosmetic raw materials used in wrinkles, whitening, pre-products, and acne, as well as safety and effectiveness evaluation.
Cosmetics Major	Advanced Cosmetic Perfumes	3	Understand the types and characteristics of incense, understand the characteristics of incense applied in various fields, and establish a new aromatherapy beauty therapy based on the healing effect of incense to establish a theory for scientific and high value-added fragrance healing.
	Hair Physiology	3	Recognize the theory of hair structure, physiology, and disease, as well as the basic capabilities required for the development of hair products.
	Cosmetic Research Methods	3	Understand basic methodologies for conducting scientific and systematic research and evaluating research papers. Understand the internal and external validity of research and understand the validity and reliability of measurements. Learn principles and techniques related to sampling method, research design, data collection and analysis, and report preparation.

Sortation	Subject name	credit	Course description
	Cosmetic Products Development	3	By examining the propensity of consumers, we guide them to develop new products, and we guide them to have the ability to prepare product reviews and beauty education plans.
	Cosmetic Psychology	3	By grasping the psychology of humans who want to be beautiful, we guide them to have the ability to develop fragrances suitable for the times.
	Cosmetic Microbiology	3	Basic knowledge of pathogenic and non- pathogenic microorganisms, which are the main causes of the safety of cosmetics and the safety of the human body, is acquired and applied.
Cosmetics Major	Cometic Marketing	3	Understand the basic concept of cosmetics marketing and cultivate a customer-oriented thinking system to guide the establishment of marketing strategies that promote and manage product sales by understanding the product planning, distribution process, and price strategies of cosmetics.
	Cometic manufacture	3	Learn how to manufacture basic cosmetics, makeup cosmetics, hair cosmetics, and fragrance cosmetics.
	Cosmetic Statistics	3	Understand basic statistical methodologies and acquire statistical processing capabilities based on basic statistical theories used in the field of fragrance and beauty.

Sortation	Subject name	credit	Course description
	Cosmetic Science	3	Properly recognize fragrances and everything related to skin, raw materials, safety, products and fragrances.
	Skin Physiology	3	Learn theories about the effects of physical and social factors closely related to the skin-on-skin aging and skin beauty and recognize the overall contents of prevention and management according to skin diseases.
	Advanced Cosmetic Psychology	3	It researches the psychology of human pursuit of beauty and studies how to sublimate external beauty into an inner beauty to educate the use of psychological factors in cosmetics manufacturing and marketing.
Cosmetics Major	Cosmetic safety of Cosmetics and Consumer Safety and Consumer Protection	3	It researches the psychology of human pursuit of beauty and studies how to sublimate external beauty into an inner beauty to educate the use of psychological factors in cosmetics manufacturing and marketing.
	Management and Finance of the Cosmetic Industry	3	Identify and analyze various legal systems for consumer safety, such as information collection systems, subscriptions, and utilization, to identify consumer safety issues, analyze consumer safety accident cases, and identify consumer complaints and damage cases related to cosmetics.
	Global Cosmetics Consumption Market	3	Learn theories related to the management of the cosmetics industry and actual financial management cases, and cultivate financial management skills necessary for cosmetics management.

Sortation	Subject name	credit	Course description
	Cosmetics and Customer Satisfaction	3	Recognize the importance and necessity of customer satisfaction, research and develop effective strategic plans for improving cosmetics products and services, collecting VOCs for customer satisfaction, and CS training for cosmetics companies. Identify customer counseling strategies that cosmetics companies must have to improve customer satisfaction and resolve complaints. Analyze cosmetics customer consultation data and devise long-term customer relations management strategies.
Cosmetics Major	Cosmetics and Customer Satisfaction	3	Learn the survey techniques for cosmetic customers and establish cosmetic customer satisfaction and marketing strategies based on the survey results. By learning the scientific research method of customer survey, you learn basic knowledge of the survey method, and study the techniques of investigation, data analysis and interpretation, and survey result preparation.
	Cosmetics Advertising and Marketing	3	By understanding the basic concepts of advertising and marketing and cultivating a customer-oriented thinking system, we learn various knowledge and skills related to marketing and advertising that promote and manage cosmetic sales by understanding product planning, distribution, price strategy, cosmetic advertising, and marketing of cosmetics.

The Graduate School of Beauty Convergence aims to lead the dual competitiveness by intensively fostering specialized fields that will lead K-beauty, strengthening competitiveness by securing excellent students, producing professional talent by providing the best education, and expanding consumer-first education services. By subdividing them into education, service and start-up, and policy and institutional sectors, it aims to lead the dual competitiveness by operating a one-stop education system for essential majors in the beauty field and operating intensive courses.

In addition, we intend to strengthen our status as a professional arts management talent training institution, produce excellent professionals, preoccupy our position as the best prestigious history in related fields, and revitalize the network of graduates and students to stabilize specialization tasks in each field through evaluation and supplementation.

## Department's Development Direction

- O a career track
- Professional Researcher Track: Professional researchers, scholars, professors, instructors, etc. related to the beauty industry
- Cosmetics industry tracks: corporate researchers and technical positions, planning, public relations and advertising managers, cosmetic chemical engineering technicians, cosmetic developers, perfumers, etc
- a related certificate
- Customized cosmetic preparation manager certificate

The strong desire for human beauty has always existed, both in the East and West. In particular, the 21st century, in which we are living, is an era in which the pursuit of beauty and expertise in each field have increased more than ever, and the world is paying attention to the infinite potential of the cosmetics and beauty industry. Now that all occupations dealing with beauty are recognized as high-value, high-tech convergence culture industries, we are organizing an educational service to cultivate the best talent in the cosmetics industry under the name of Sungshin by detecting the demand for professional manpower according to the development of the global market scale.

# Achievable Certifications and Career Paths After Graduation

Other Promotional Information about the Department (Major)