

# Cosmetic Science Programs Around the World

We frequently get asked about training programs in the cosmetic industry

– below is a list of a few that the Society is aware of.

Please conduct thorough research to ensure these programs fit within your goals.

## Cosmetic Science Advanced Degrees

1. [\*\*University of Cincinnati\*\*](#) (US) - On-line degree program focusing on design, evaluation, and control of cosmetic products. Nationally acclaimed Master of Science in Pharmaceutical Science with emphasis in Cosmetic Science on-line. Lectures are offered asynchronously over the internet to accommodate the work and travel schedules of those who wish to take courses without distracting from current employment. *Requires some visits to Cincinnati.*
2. [\*\*Fairleigh Dickenson\*\*](#) (US) — M.A. in Science (Cosmetic Science Concentration). Fairleigh Dickinson University's School of Natural Sciences offers a Master of Arts in Science with a concentration in Cosmetic Science. This concentration, the first of its kind in New Jersey, was implemented in 1982 with the support and approval of the Society of Cosmetic Chemists. Today, FDU's Cosmetic Science program continues to fulfill the needs of those responsible for creating commercial products in the cosmetics, toiletries, and fragrance industries. It enables practitioners to learn the latest advances in their field and helps students to develop advanced skills that can lead to senior assignments in the cosmetics industry.
3. [\*\*Fashion Institute and Technology\*\*](#) - Explore marketing and product development in the cosmetics and fragrance industries. Get a brief overview of the history of this exciting industry and learn the language used by marketers, developers, chemists and perfumers. Study the basics of working in a cosmetics and fragrance laboratory and investigate how beauty products are made. Students have a hands-on experience creating beauty products across a variety of categories.



*Please note that students will be exposed to a wide variety of odors and should not be allergic to smells.*

4. [\*\*Long Island University\*\*](#) (US) - M.S. in Pharmaceutics – The graduate program in cosmetic science provides an appropriate blend of course work in the areas of chemistry, pharmacology, toxicology, microbiology and pharmacy. These disciplines are coupled with their applications to the development and formulation of cosmetic products, and will serve to help the student to function more effectively in the cosmetic industry.
5. [\*\*Manhattan College\*\*](#) (US) – M.S. Option in Cosmetic Engineering – The Cosmetic Engineering program at Manhattan College, the only program of its kind in the nation, will prepare students for a variety of roles in the cosmetic and consumer industries, ranging from process engineering to product development and research and development.
6. [\*\*University of Rhode Island\*\*](#) (US) – M.S. in Pharmaceutics – Not focused on cosmetic science but they do have a course in it.
7. [\*\*Rutgers\*\*](#) (US) – MBS Personal Care Science program – The goal of the program is to educate students in the essential skills and tools relevant to the Personal Care (Cosmetic), Consumer Health Products, Pharmaceutical and Specialty Chemical industries. Students will be taught the fundamentals and applications of personal care chemistry, food science, process engineering and science and will receive training in finance and accounting, marketing, communication and leadership, management of science and technology, ethics and entrepreneurship.
8. [\*\*University of Toledo\*\*](#) (US) – B.S. in Pharmaceutical Sciences – The University of Toledo in Ohio is the only university in the country to offer an undergraduate program in cosmetic science and formulation design. UToledo's cosmetic science graduates are in high demand. Nearly all recent graduates have landed jobs in the field.
9. [\*\*Seneca College\*\*](#) (Canada) - The program emphasizes formulation chemistry concepts and strategies from raw materials to finished products. The product development process, global regulations/challenges, sales and marketing, biological systems and claims substantiation as well as sensory evaluation are key topics within the program.
10. [\*\*Singapore Polytechnic\*\*](#) (Singapore) – Diploma in Perfumery and Cosmetic Science – The curriculum for this course focuses on teaching students the fundamentals of chemistry before they embark on subjects that have strong emphases on applications. Areas of

applications such as sensory training for perfumery, fragrance creation, formulation of cosmetic products, cosmetic science as well as the marketing and business aspects in these disciplines will be some topics covered in the curriculum.

11. [\*\*De Montfort University\*\*](#) (UK) – Pharmaceutical and Cosmetic Science BSc (Hons). Program provides knowledge and skills about formulation, manufacture and evaluation of products in the pharmaceutical, cosmetics and toiletries industry. Delivered by a team of subject experts, the courses are designed in the first year to deliver subjects such as chemistry, biochemistry and microbiology, which give the scientific background. Formulation, through a comprehensive course in compounding, and process technology are also introduced. 3 -4 year full time study required.
12. [\*\*London College of Fashion\*\*](#) (UK) – Here you can achieve a BSc (Hons) in Cosmetic Science. This is a full-time, undergraduate level program that is designed to take 3-4 years to complete. This course is good if you wish to enter the industry as a formulating scientist in research and development, although you will be equipped to pursue a variety of careers in the cosmetic, toiletry and perfumery industry (e.g., in product manufacturing, marketing and technical sales). It is sponsored by the Cosmetics, Toiletries and Perfumery Association.
13. [\*\*Monash University\*\*](#) (Australia) – Bachelor of Pharmaceutical Science. Learn how to formulate, design and evaluate pharmaceuticals. The formulation science and chemistry knowledge graduates gain makes them suited for careers developing, cosmetics, foods, agricultural chemicals, veterinary products, paints and inks and many such consumer goods.
14. [\*\*EFCM Program\*\*](#) (France) – Offers a limited number of students that opportunity to learn fragrance and cosmetic formulating. 2 year program to achieve Masters of Science in Fragrance and Cosmetics or an MBA.
15. [\*\*ISIPCA\*\*](#) (France) – The Institut Supérieur International du Parfum offers programs in perfumery, cosmetics and food flavouring. Courses are in French.

### **Cosmetic Science Short Courses — Live classroom**

[\*\*Society of Cosmetic Chemists\*\*](#) - Continuing education courses are taught around the United States. Topics include all types of areas relevant to the cosmetic industry including formulation, emulsions, surfactants, etc.

## Cosmetic Science Online Courses

1. [\*\*Society of Cosmetic Chemists\*\*](#) - SCC Webinars are the Society's latest offering to keep you informed of critical topics. These webinars will typically be under an hour and are aimed at downloading important knowledge to busy professionals.
2. [\*\*Practical Cosmetic Formulating\*\*](#) - A program designed to introduce students to all aspects of the cosmetic industry with a focus on formulation. This 5-month program includes 9 modules which are done online and can be completed anywhere in the world. Includes a copy of Beginning Cosmetic Chemistry, a cosmetic science discussion forum, and direct access to the instructors.
3. [\*\*Diploma in Cosmetic Science by Distance Learning\*\*](#) – Produced by the Society of Cosmetic Scientists. The course is modular in construction giving a flexible learning pattern but is expected to be completed within one year, though students may defer examination until the second year.
4. [\*\*Institute of Personal Care Science\*\*](#) - Cosmetic product and personal care training Institute offering Diplomas in Personal Care Development, Promotion and Formulation. Industry approved training for the cosmetic formulators, marketers and personal care professionals of tomorrow. Diplomas are offered nationwide through Distance Education, so you can study to improve your career opportunities at a time and place that suits you; with the support of our industry professionals assisting you all the way.
5. [\*\*Special4chem e-Training courses\*\*](#) – They have a variety of cosmetic science topics such as Silicones, Natural ingredients, emulsions, make-up, etc. Webinars are typically 90 minutes long with a 30-minute question and answer session. Taught by leading industry experts.
6. [\*\*Center for Professional Advancement\*\*](#) – Cosmetic research and development training. Has both live classroom and online training options. Courses run from one- to five- days in length, include discussions, case studies, and group exercises and are taught by industry leaders who share their knowledge in an enthusiastic, interactive manner.