



## **Cosmetic Sciences** Skin Care Ingredients, Skin Conditions, and Regulatory Issues for Cosmetic Professionals

A Special Daytime Course for Non-Chemists

April 28th through April 29th, 2018

Los Angeles, CA

This course offers a foundation from which all skincare professionals and beauty entrepreneurs – regardless of scientific background – can understand current and future advances in skincare ingredient technologies, basics of skincare formulation development and essential compliance requirements regarding product labels, marketing and product performance claims. This course also provides an overview of the causes, physiology, and biochemical processes of common skin conditions that bestselling cosmetic formulations are developed to address. Cosmetic and drug ingredient technologies currently found in cosmetics and OTC drugs, as well as the latest technologies to emerge from research labs around the world, will be discussed within the framework of each skin condition. Students will develop deeper understanding of cosmetic ingredient lists and main constituents of skin care formulations.

Regulatory issues, product claims, substantiation methodologies, as well as the most pervasive myths in cosmetics will be discussed. The class will address some of the most popular ingredient trends and discoveries in skin biology affecting skincare development today.

*Offered in cooperation with the California Chapter of the Society of Cosmetic Chemists and Beauty Industry West.*

### **Who should attend?**

Non-chemists who wish to understand more about cosmetic ingredients and the regulations affecting them, including product developers, marketing managers, estheticians, cosmetologists, educators, skin care, cosmetic and beauty entrepreneurs, brand managers, physicians, nurses, makeup artists, retail salespeople, cosmetology instructors, sales trainers, public relations specialists, beauty journalists and bloggers, company presidents, raw material suppliers, cosmetic chemists, and others who desire a refresher course in the topic.

### **Program Dates:**

Saturday, April 28th through Sunday, April 29th, 2018  
8:00am-5:00pm

### **Location:**

UCLA Extension - Gayley Center  
1145 Gayley Avenue  
Westwood Village, Los Angeles, CA 90024

**Fee:** \$645

More information and enrollment available at:

[humanities.uclaextension.edu/cosmetic-sciences](http://humanities.uclaextension.edu/cosmetic-sciences)

or call (310) 825-7093

## **Scheduled Topics Include:**

- Overview of the main steps of product development
- Basic requirements for developing safe, stable and effective formulas
- The concepts of natural, chemical, synthetic and organic
- Overview of main ingredients used in product systems, their sources and functions, including surfactants, emulsifiers, alcohols, silicones, proteins, vitamins, preservatives, colorants, fragrances and nanomaterials.
- Overview of the causes, physiology, and biochemical processes of common skin conditions, skin care products are designed to address
- In-depth look at the physiology and biological processes of cellular and skin aging
- The effects of internal and external factors on the skin's biological aging processes
- Ingredient trends and discoveries in skin biology affecting skincare development today
- Roles of U.S. State & Federal Agencies in the Regulation of Cosmetics
- How to ensure that product labels, ingredient lists and promotional materials comply with relevant legal requirements
- Ingredient Labeling Laws; legal—and *illegal*—cosmetic claims

For information regarding the course content, materials and eligibility, please contact Irene Kim at [irenek@yglabs.com](mailto:irenek@yglabs.com).

## **Instructors:**

**Irena James**, Vice President of Product Development for YG Laboratories

Instructor of the Cosmetic Sciences program at UCLA Extension since 2007, Irena has educated generations of students, clients and industry peers on a variety of topics in cosmetic chemistry, skin physiology and cellular biology, cosmetic ingredients, skincare treatment protocols, and brand development.

Irena is VP of Product Development at YG Laboratories and has been working as an educator and formulator, leading YG's R&D team and Educational Department since 2002. Irena brings a unique perspective to the world of skincare, merging her expertise as a prolific product developer, skincare therapist, former Professor of Esthetics at Seneca College in Toronto, Canada, and Director of Business Development for Spa products and Esthetic Devices in the EU. Irena has lectured nationally and internationally and published dozens of articles in the professional skin care magazines' trade and science journals, and popular beauty magazines including: *New Beauty*, *Skin Inc.* *Dermascope's* Ingredient Column and *Euro Cosmetics*. She is also Cofounder & Partner of *Evoté Beauty*, a groundbreaking skincare line that maximizes our skin's reparative potential during the nighttime and utilizes the scientific principles behind "beauty sleep" and our cell's internal clock. As a current member and a former board member of Beauty Industry West and the Society of Cosmetic Chemists, Irena remains dedicated to increasing awareness of modern advancements in the Cosmetic Sciences.



**Neal Hutchinson**, Guest Speaker

As a dedicated chemist and product developer, Neal Hutchinson has amassed an impressive array of experience in the Personal Care Goods industry over the last forty years, with a specific focus on skincare formulation & regulation for the past two decades.

Beginning his career in Research & Development with Vidal Sassoon, Neal went on to work in a number of key roles for some of the industry's most prominent brands & developers, including Process Development Engineer for Procter & Gamble, Product Development Manager for Redken Labs, and Director of Product Technologies & Regulatory at YG Laboratories, Inc. Given the breadth of positions Neal has held, as well as unique expertise he has accumulated, Neal is not only considered an expert on Product Development, but also several other aspects of today's industry, including personal care packaging & production scale up as well as regulatory issues.

Neal is also a member of Beauty Industry West (BIW), as well as a current member of & former board member of the Society of Cosmetic Chemists, SCC California Chapter.

