

# **TECHNICAL DIPLOMA IN BEAUTY & WELLNESS MANAGEMENT**

## **Core Module Details**

### Formulation Science

Product ingredients and formulation in cosmetic products; formulation science for skin care products; formulation science for hair care products; formulation science for decorative cosmetics.

### Introduction to Professional Practices in Beauty and Personal Care Products

Introduction to professionalism in beauty and personal care products; professionalism in practices.

### Science of Fragrance and Aromatherapy

Science of fragrance; introduction to aromatherapy; aromatherapy in practice.

### Make-up Techniques

Make-up products & tools; make-up techniques for eye; hair science in practice; makeup techniques for different occasions.

### Information Technology Essentials - Applied Science

Produce spreadsheets to meet user requirements; apply appropriate computer applications to solve statistical and quantitative problems in various application aspects.

### Cosmetic Science and its Applications

Cosmetic chemistry; emulsion and delivery system in cosmetic products; cosmetic biochemistry; cosmetic biology.

### Preservatives and Microbiology

Basic principles of microbiology; chemistry of preservatives used in beauty and personal care products; microbial growth and its control; basic techniques for studying microorganisms.

### Essentials of Sales and Marketing

Introduction to marketing; understanding buyer's needs; marketing strategy and mix; principles of selling.

### Facial and Body Therapy

Skin analysis in practice; facial treatment; eye treatment; wax treatment.

### Nail Cosmetology

Nail science in practice; Nail treatment.

### Legislation and Product Development

Personal care products legislation; product development.

### Practical Sales Techniques in Beauty and Personal Care Products

Customer approaching; applications on sales techniques in retail selling; sales maximizing techniques and handling complaints.

### Enhancing Competencies in the 21st Century Workplace

This module aims to enhance students' competencies in formulating their own career development strategies. It also aims to foster students' lifelong learning skills as well as exercising appropriate work ethics and workplace etiquette.

### IVE-wide Elective Module (Enrichment Module)

{No information available}

### Practical Formulation Science

General practices in formulation laboratory; and practical formulation science for cosmetic products.

### Advanced Beauty Techniques

Skin analysis and treatment recommendation; scientific theories and practical applications of various modern instruments for beauty purposes.

### Applied Technology in Manufacturing and Evaluation of Personal Care Products

Quality assurance, manufacturing and packaging technology; product evaluation.

### Applied Techniques in Customer Service Management

Introduction to service quality management; integrated service management; customer satisfaction management; handling of customers' complaints; customer relationship management.

### Project

Project design; project implementation; report and presentation.

### Applications of Natural Ingredients and Drugs in Cosmetic Products

Basic knowledge of natural products and traditional Chinese medicine; basic knowledge of cosmeceuticals; current development and quality assurance for herbal cosmetics and cosmeceuticals.

### Practical Nutritional Science in Beauty and Personal Care Products

Nutrition and Health; basic nutrients in foods and their requirements for humans; nutritional recommendation and body weight control.

Integrated Science and Techniques in Beauty and Personal Care Products Theoretical applications of cosmetic science for beauty purposes; Practical applications of various modern techniques for beauty purposes.

Project

Project design; project implementation; report and presentation.

Industrial Attachment

Orientation and student support activities; professional ethics; attachment activities; presentation.