

# Master of Science Program in Cosmetic Sciences

## Research Focus

- Cosmetic Product Formulation
- Cosmetic Product Evaluation
- Cosmetic Manufacturing System
- Herbal Cosmetic Development
- Biotechnology
- Cosmetic Chemistry
- Production Technology
- Efficacy and Toxicology Testing

## Structure of the Program

### 1. Credit Requirements \*

Requirements	Option 1.1	Option 1.2
Coursework	-	24
- Core Courses	-	15
- Electives	-	9
Required Non-credit Courses	5	5
Thesis	36	12
<b>Total</b>	<b>36</b>	<b>36</b>

\* Minimum credits required

### 2. Core Courses

Requirements	Option 1.1		Option 1.2	
	Course No.	Cr.	Course No.	Cr.
Applied Biostatistics for Pharmaceutical Sciences	-	-	161703	3
Emulsion-Surfactant Technology in Cosmetics	-	-	159714	3

Requirements	Option 1.1		Option 1.2	
	Course No.	Cr.	Course No.	Cr.
Cosmetic Product Formulation	-	-	159715	3
Cosmetic Product Evaluation	-	-	159716	3
Instrumental Techniques in Pharmaceutical Science Research I	-	-	162701	3
<b>Total</b>	-	-	<b>5</b>	<b>15</b>

### 3. Electives

Requirements	Option 1.1		Option 1.2	
	Course No.	Cr.	Course No.	Cr.
Animal Tissue Culture for Cosmetic Sciences	-	-	153715	3
Stability and Stabilization of Cosmetic Products	-	-	153716	3
Law, Ethics and Management in Cosmetic Business	-	-	153718	3
Marketing Research and Consumer Preference in Cosmetics	-	-	153719	3
Cosmetic Packaging and Labeling	-	-	153722	3
Safety and Toxicology of Cosmetic Products	-	-	153723	3
Phytocosmetics	-	-	153724	3
Current Concepts in Cosmetic Product Development	-	-	153726	3
<b>Total</b>	-	-	<b>≥3</b>	<b>≥9</b>

### 4. Required Non-credit Courses

Requirements	Option 1.1		Option 1.2	
	Course No.	Cr.	Course No.	Cr.
Research Methodology in Health Science	160704	3	160704	3
Seminar 1	159794	1	159794	1
Seminar 2	159795	1	159795	1
<b>Total</b>	<b>3</b>	<b>5</b>	<b>3</b>	<b>5</b>

## 5. Thesis Credit Requirements

Requirements	Option 1.1		Option 1.2	
	Course No.	Cr.	Course No.	Cr.
Thesis 1, Option 1.1	159790	6	-	-
Thesis 2, Option 1.1	159791	6	-	-
Thesis 3, Option 1.1	159792	12	-	-
Thesis 4, Option 1.1	159793	12	-	-
Thesis 1, Option 1.2	-	-	159798	6
Thesis 2, Option 1.2	-	-	159799	6
<b>Total</b>	<b>4</b>	<b>36</b>	<b>2</b>	<b>12</b>