

Curriculum of Certificate in Beautician Technology

From 2026-27 Onwards



DEPARTMENT OF LIFELONG LEARNING (DLL)
SCHOOL OF EDUCATION
BHARATHIDASAN UNIVERSITY
KHAJAMALAI CAMPUS
TIRUCHIRAPPALLI - 620 023

BHARATHIDASAN UNIVERSITY
DEPARTMENT OF LIFELONG LEARNING, KHAJAMALAI CAMPUS,
TIRUCHIRAPPALLI – 620 023
CURRICULAM FOR CERTIFICATE IN
BEAUTICIAN TECHNOLOGY
REGULATION AND SYLLABUS

1. Eligibility

- I.** For Admission : 10th and Above, a pass in the High School Examination (Academic) conducted by the Government of Tamil Nadu ; or an examination accepted as equivalent thereto by the syndicate ,subject to such conditions as may be prescribed thereof.
- II.** The candidate must have completed 18 years of age at the time of admission. There is no age limit for the admission of the Programme.

2. Mode

A Self financing programs. These programmes are conducted with the support of course fees collected from the students. The facilities, faculty and other programme expenses are met through the Course fee collected from the students. The DLL offer this Programme with the support of Vocational Training Centers/ Beauty Institutes and Academies/Beauty Parlor/ Spa-Based Training. The training will lead to a Certificate in Beautician Technology.

3. Duration

The course is for a period of Six months from the date of commencement on the basis of objectives of Lifelong Learning/ Community College/ Vocational Skill Development Programme for 125 hrs.

4. Course of study:

Candidates shall be permitted to do this Certificate in Beautician Technology concurrently with their UG/PG degree programme including programme under Distance education mode. The classes may be conducted either during week days after class hours or during weekly holidays. The candidates undergoing various course in the university Departments of Bharathidasan University particularly the students of M.A (HRM) of the Department of Lifelong learning are permitted to do this certificate course concurrently with their PG programme.

5. Course Fee: As prescribed by the University from time to time.

6. Scheme of Examination

Papers	Marks		Total	Marks Evaluation in Percentage		Pass Mark	Total No. of credits
	CIA	UEA		Theory	Practical		
Paper I - Fundamentals of Skin & Hair Care (Theory + Practicals) 25 Hours	25(10+15)	75 (30+45)	100	40	60	40	5
Paper II - Cosmetic Science & Beauty Techniques (Theory + Practicals) 25 Hours	25(10+15)	75 (30+45)	100	40	60	40	5
Paper III - Beauty Parlour and Client Management (Theory + Practicals) 25 Hours	25(10+15)	75 (30+45)	100	40	60	40	5
Paper IV - Practical: Beauty Treatments and Makeup (Practicals + Report + Viva - voce) 50 Hours	25(10+15)	75 (30+45)	100	40	60	40	5
Total Hours - 125 / Total Marks			400	Total Credits			20

Note: Practical/Parlor training shall be a part of the every paper. 60% Practical and 40% Theory paper.

7. Distribution of Teaching hours

There shall be a total number of 125 actual contact hours. Each Theory paper shall have 25 hours $3 \times 25 = 75$ hours and Practicals shall have 50 Hours.

8. Examination:

a. There shall be examination at the end of the course i.e. December / January/February or June/July/August or as per the commencement of the programme. A candidate who does not pass the examination in any subject(s) shall be permitted to appear in such subject(s) in the subsequent examination. All the candidates shall be required to register for the entire examination at the first appearance.

b. The results of all examinations will be published at the Department in which they took the examinations.

9. Passing Minimum:

A candidate shall be declared to have passed in each paper if he /she secure not less than 40% of the prescribed maximum marks. He /She shall be declared to have passed the whole examination and qualified for the certificate, if He /She pass in all the papers.

10. Classification of successful candidates

Those who secure 60% or above the maximum shall be declared to have passed in I class; those who secure 50% or above but below 60% shall be declared to have passed in II class. All other successful candidates shall be declared to have passed the examination in the III class.

11. Award of certificate

A candidate shall be eligible for the award of the certificate if He /She has passed all the examination prescribed thereof.

12. Revision of Regulations and curriculum

The University may from time to time revise, amend and change the regulation and the curriculum it found necessary.

Structure: 3 Papers + Practical (Theory + Hands-on Beauty Practices)

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PROGRAMME CODE: CECBT

BEAUTICIAN TECHNOLOGY– PROGRAMME OUTCOMES

1. Professionally Skilled Graduates will demonstrate a balanced blend of theoretical knowledge, practical expertise, and creative flair in beauty therapy and wellness.
2. Ethical Practitioners will uphold hygiene standards, client safety, and ethical practices while fostering trust and professionalism in the beauty industry.
3. Client-Centric Specialists will exhibit empathy, communication skills, and personalized care to enhance client satisfaction and well-being.
4. Innovative Learners will adapt to emerging trends, technologies, and sustainable practices in beauty therapy.
5. Entrepreneurial Mindset will be nurtured to enable graduates to manage beauty Parlor operations or pursue independent ventures with confidence.

BEAUTICIAN TECHNOLOGY – PROGRAMME SPECIFIC OUTCOMES

1. Demonstrate proficiency in facials, skin care, hair removal, manicures, pedicures, and makeup application.
2. Understand the safe and effective use of beauty products, tools, and technologies.
3. Apply knowledge of anatomy, physiology, and common conditions to tailor treatments.
4. Adhere to industry standards for hygiene, sterilization, and infection control.
5. Conduct needs assessments and recommends customized treatment plans.
6. Stay updated on advancements in organic products, non-invasive procedures, and global beauty trends.
7. Learn basics of Parlor management, marketing, and customer relationship building.
8. Promote inclusivity, confidentiality, and ethical advertising in beauty services.

FUNDAMENTALS OF SKIN & HAIR CARE

Course Objectives (COs)

By the end of this course, the student will be able to:

CO1	Understand the basic principles of cosmetology, including personal grooming, hygiene, and salon tools.	L1, L2
CO2	Identify the structure and function of skin and hair and recognize common disorders and care needs.	L2
CO3	Apply basic skin care techniques including CTM, exfoliation, and facial massage.	L3
CO4	Perform hair care and scalp treatments using appropriate methods and products.	L4
CO5	Demonstrate temporary hair removal methods with attention to technique and safety.	L5, L6
CO5	Follow safety, hygiene, and parlor etiquette protocols to ensure client comfort and a professional salon environment.	L6
L1-Remember, L2-Understand, L3-Apply, L4-Analyze, L5-Evaluate, L6-Create		

UNIT I: Introduction to Cosmetology

History & scope of cosmetology , Personal hygiene, grooming, and professional ethics, Tools, equipment, and sterilization techniques

UNIT II: Human Anatomy and Physiology (Basic)

Structure and function of skin , Skin types and disorders (acne, pigmentation, etc.), Structure of hair and scalp, Hair growth cycle and common hair problems.

UNIT III: Skin Care Techniques

Cleansing, Toning, Moisturizing (CTM), Exfoliation and face packs, Skin analysis and facial massage techniques

UNIT IV: Hair Care and Scalp Treatments

Hair washing and conditioning , Scalp massage and oiling methods, Hair spa and dandruff treatment basics.

UNIT V: Temporary Hair Removal Methods

Threading: eyebrow, upper lip, forehead , Waxing: cold & hot (arms, legs, underarms), Depilation vs. epilation

UNIT VI: Safety, Hygiene & Parlor Etiquette

Parlor hygiene and sanitization, Infection control and first aid, Client communication and comfort.

Reference Books

1. Baumann, L. (2022). *Cosmetic dermatology: Principles and practice* (3rd ed.). McGraw Hill.
 - a. (Relevance: A cornerstone text bridging the gap between medical dermatology and cosmetic science, perfect for understanding the "why" behind skincare ingredients and procedures.)
2. Draelos, Z. D. (2022). *Cosmeceuticals* (3rd ed.). Elsevier.
 - a. (Relevance: Focuses specifically on bioactive ingredients (e.g., retinoids, antioxidants, peptides) and their evidence-based efficacy in skincare products.)
3. Bowe, W. P., & Pugliese, S. (2016). *The beauty of dirty skin: The surprising science of looking and feeling radiant from the inside out*. Little, Brown Spark.
 - a. (Relevance: Explores the gut-skin axis and the role of internal health, diet, and the microbiome in skin maintenance, a growing area of interest.)
4. Farris, P. K. (2019). *Innovations in cosmetic dermatology: Procedures and devices*. Springer.
 - a. (Relevance: Covers advanced maintenance techniques beyond topical products, including lasers, peels, and other technologies.)

Journals

1. Draelos, Z. D. (2010). The science behind skin care: Moisturizers. *Journal of Cosmetic Dermatology*, 9(4), 293–298. <https://doi.org/10.1111/j.1473-2165.2010.00533.x>
 - a. (Relevance: A clear, scientific explanation of how different types of moisturizers work, a cornerstone of any maintenance routine.)
2. Kafi, R., Kwak, H. S. R., Schumacher, W. E., Cho, S., Hanft, V. N., Hamilton, T. A., ... & Kang, S. (2007). Improvement of naturally aged skin with vitamin A (retinol). *Archives of Dermatology*, 143(5), 606–612. <https://doi.org/10.1001/archderm.143.5.606>
 - a. (Relevance: A key study providing robust evidence for the use of retinol, a gold-standard ingredient, in anti-aging maintenance.)
3. Parrado, C., Mercado-Saenz, S., Perez-Davo, A., Gilaberte, Y., Gonzalez, S., & Juarranz, A. (2019). Environmental stressors on skin aging. Mechanistic insights. *Frontiers in Pharmacology*, 10, 759. <https://doi.org/10.3389/fphar.2019.00759>
 - a. (Relevance: A modern review of how pollution and blue light contribute to skin damage, informing preventative maintenance strategies.)

Online & Open Educational Resources

1. American Academy of Dermatology Association (AAD). (n.d.). Public resources. <https://www.aad.org/public>
 - a. (Relevance: The most authoritative source for patient-friendly, evidence-based information on every aspect of skin care, conditions, and maintenance. An essential resource.)
2. National Eczema Association. (n.d.). Skin care basics. <https://nationaleczema.org/eczema/skin-care/>

- a. (Relevance: Provides excellent, gentle guidelines for maintaining a damaged skin barrier, which is applicable to all skin types for basic health.)
3. National Institute of Arthritis and Musculoskeletal and Skin Diseases (NIAMS). (n.d.). Skin diseases. National Institutes of Health. <https://www.niams.nih.gov/health-topics/skin-diseases>
- a. (Relevance: Provides free, reliable, and in-depth information on the biology of the skin and various conditions, grounded in public health science.)
4. DermNet NZ. (n.d.). All topics A-Z. <https://dermnetnz.org/>
- a. (Relevance: A vast, peer-reviewed resource from the New Zealand Dermatological Society. It offers detailed, unbiased information on ingredients, conditions, and treatments.)
5. U.S. Food and Drug Administration (FDA). (2022). Sunscreen: How to help protect your skin from the sun. <https://www.fda.gov/drugs/understanding-over-counter-medicines/sunscreen-how-help-protect-your-sun>
- a. (Relevance: The regulatory body's guide to sun protection, explaining SPF, broad-spectrum claims, and safe usage—the single most important maintenance step.)

Mapping with Programme Outcome										
COs	Programme outcomes					Programme specific outcomes				
	PO1	PO2	PO3	PO4	PO5	PSO1	PSO2	PSO3	PSO4	PSO5
CO1	3	3	3	3	3	3	2	3	3	3
CO2	3	3	2	3	3	3	3	2	1	2
CO3	2	3	3	2	3	3	3	3	2	2
CO4	3	3	3	3	3	3	2	3	3	3
CO5	2	3	2	3	3	3	3	3	1	3

1. Moderate 2. High 3. Very high

COSMETIC SCIENCE AND BEAUTY TECHNIQUES

Course Objectives (COs)

By the end of this course, the student will be able to:

CO1	Understand the types, functions, and ingredients of various cosmetics used in beauty treatments.	L1, L2
CO2	Perform a variety of skin treatments including facials, bleaching, and blackhead removal with proper techniques and safety.	L2
CO3	Apply appropriate hair treatment procedures such as coloring, conditioning, and basic styling.	L3
CO4	Demonstrate manicure and pedicure procedures and identify common nail disorders and care methods.	L4
CO5	Apply basic makeup techniques suitable for different occasions using the correct tools and products.	L5
CO6	Recognize the essentials of bridal and event makeup, including pre-bridal treatments and traditional vs. modern looks.	L6
L1-Remember, L2-Understand, L3-Apply, L4-Analyze, L5-Evaluate, L6-Create		

UNIT I: Introduction to Cosmetics

Classification of cosmetics: skin, hair, and makeup products, Functions and basic ingredients of cosmetics , Reading product labels and understanding expiry/safety

UNIT II: Skin Treatments

Different types of facials: fruit, herbal, anti-aging ,Face bleaching techniques and precautions
Use of steam and blackhead removal.

UNIT III: Hair Treatments

Types of shampoos and conditioners. Hair coloring basics and highlights, Straightening, curling, and blow-drying (introductory level)

UNIT IV: Nail Care

Manicure and pedicure procedures, Nail shapes, trimming, and polishing, Nail disorders and care

UNIT V: Basic Makeup Techniques

Introduction to makeup products and tools, Day makeup and evening makeup, Foundation matching, contouring, and blush basics

UNIT VI: Bridal & Event Makeup (Intro)

Pre-bridal treatments (skin/hair), Basic bridal makeup look, Mahanadi, Traditional vs. modern bridal makeup

BOOKS

1. Robbins, C. R. (2012). Chemical and physical behavior of human hair (5th ed.). Springer-Verlag.
(Relevance: The definitive scientific textbook on the structure, chemistry, and properties of human hair. Essential for understanding the "why" behind hair care and chemical processes.)
2. Bouillon, C., & Wilkinson, J. (Eds.). (2005). The science of hair care (2nd ed.). CRC Press.
(Relevance: A comprehensive resource focusing on the cosmetic science of shampoos, conditioners, and treatments, linking formulation to efficacy.)
3. Gray, J. (2003). The world of hair: A scientific companion. Palgrave Macmillan.
(Relevance: An accessible yet detailed book covering the biology, diversity, and cultural significance of hair across human populations.)
4. Tosti, A., & Piraccini, B. M. (2018). Hair loss disorders: A clinical guide. Springer.
(Relevance: Provides a medical perspective on common disorders, which is crucial for understanding the limits of cosmetic care and when to seek professional help.)
5. Marsh, J., & Gray, J. (2016). A practical guide to hair restoration. CRC Press.
(Relevance: Covers advanced topics in medical and surgical interventions, providing context for the broader field of hair health.)

Journals

1. Gavazzoni Dias, M. F. (2015). Hair cosmetics: An overview. *International Journal of Trichology*, *7*(1), 2–15. <https://doi.org/10.4103/0974-7753.153450>
(Relevance: A highly cited, comprehensive review article that details the ingredients, mechanisms, and effects of various hair care products.)
2. Ruetsch, S. B., Kamath, Y. K., & Weigmann, H. D. (2000). Photodegradation of human hair: A microscopy study. *Journal of Cosmetic Science*, *51*(2), 103–125.
(Relevance: A foundational study on how UV radiation damages hair structure, supporting the need for protective hair care.)
3. D'Souza, P., & Rathi, S. K. (2015). Shampoo and conditioners: What a dermatologist should know? *Indian Journal of Dermatology*, *60*(3), 248–254. <https://doi.org/10.4103/0019-5154.156355>
(Relevance: Bridges the gap between dermatology and cosmetology, providing evidence-based guidance on product selection for different hair and scalp conditions.)
4. Lee, Y., Kim, Y. D., & Hyun, H. J. (2011). Hair shaft damage from heat and drying time of hair dryer. *Annals of Dermatology*, *23*(4), 455–462. <https://doi.org/10.5021/ad.2011.23.4.455>

Online & Open Educational Resources

1. American Academy of Dermatology Association (AAD). (n.d.). Hair care. <https://www.aad.org/public/everyday-care/hair-scalp-care/hair>
(Relevance: The most authoritative source for evidence-based, dermatologist-reviewed information on hair care practices, common problems, and healthy maintenance.)
2. National Institute of Arthritis and Musculoskeletal and Skin Diseases (NIAMS). (2021). Alopecia areata. National Institutes of Health. <https://www.niams.nih.gov/health-topics/alopecia-areata>
(Relevance: Provides reliable, in-depth information on a common hair loss disorder, differentiating between cosmetic and medical issues.)
3. DermNet NZ. (n.d.). Hair and scalp topics. <https://dermnetnz.org/topics/hair-and-scalp>
(Relevance: A vast, peer-reviewed resource with detailed information on hair biology, conditions, and treatments, complete with clinical images.)

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	PO1	PO2	PO3	PO4	PO5	PSO1	PSO2	PSO3	PSO4	PSO5
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CO2	3	3	2	3	2	3	3	2	1	2
CO3	2	3	3	2	3	3	3	3	2	2
CO4	3	3	2	3	3	3	2	3	3	3
CO5	2	3	3	3	3	3	3	3	1	3

1. Moderate 2. High 3. Very high

BEAUTY AND CLIENT MANAGEMENT

Course Objectives (COs)

By the end of this course, the student will be able to:

CO1	Understand the essential requirements for setting up a beauty parlor, including layout, licensing, and interior planning.	L1, L2
CO2	Manage salon tools, equipment, and inventory effectively, including use of software if applicable.	L2
CO3	Conduct client consultations, analyze skin and hair, and maintain proper client records.	L3
CO4	Demonstrate professional customer service, handle client complaints, and build client loyalty.	L4
CO5	Apply business skills such as pricing, promotion, and basic accounting in a salon environment.	L5, L6
CO6	Explore career opportunities and develop personality traits needed for success in the beauty industry.	L6
L1-Remember, L2-Understand, L3-Apply, L4-Analyze, L5-Evaluate, L6-Create		

UNIT I: Parlor Setup and Design

Essentials for setting up a Parlor, Layout planning, lighting, and décor, Licensing and legal formalities.

UNIT II: Equipment & Inventory Management

Tools and equipment handling, Product storage and stock control, Parlor software basics (if applicable)

UNIT III: Client Consultation & Record Keeping

Conducting skin/hair analysis, Maintaining client records, Pre-treatment and post-treatment advice

UNIT IV: Customer Service and Professionalism

Client interaction and service attitude, Handling complaints and feedback, Developing client loyalty

UNIT V: Business Skills

Pricing strategies, Packages and promotions, Basic accounting and billing

UNIT VI: Career Opportunities and Personality Development

Working in Parlors, spas, or freelance, Resume building and job interviews, Personality grooming and communication skills.

Books

1. Cressy, S. (2019). The complete beauty therapy: A practical guide to beauty therapy. Cengage Learning.
2. Fairclough, K. (2018). The official guide to body massage (4th ed.). Cengage Learning.
3. Gerson, J. (2018). Standard textbook for professional estheticians (11th ed.). Milady.
4. Hampshire, C. (2020). A practical guide to beauty therapy for NVQ Level 2. Routledge.
5. Holroyd, S. (2017). The encyclopedia of nails (3rd ed.). Jacqui Small LLP.

Journals

1. Berson, D. S., Cohen, J. L., & Rendon, M. I. (2021). Efficacy of a new topical hyaluronic acid formulation in facial skin rejuvenation. Journal of Clinical and Aesthetic Dermatology, 14(5), 32–37.
2. Kim, H.-S., & Lee, S.-H. (2020). the effects of aromatherapy massage on stress and sleep quality in adults: A systematic review and meta-analysis. European Journal of Integrative Medicine, 35, 101091. <https://doi.org/10.1016/j.eujim.2020.101091>
3. Lee, Y., & Kim, M. (2019). The effect of a facial muscle exercise program on facial rejuvenation. Journal of Physical Therapy Science, 31(8), 658–662. <https://doi.org/10.1589/jpts.31.658>

Online & Open Educational Resources

1. American Association of Cosmetology Schools (AACS). (n.d.). Industry resources. Retrieved October 26, 2023, from <https://www.beautyschools.org/resources/>
2. CIDESCO International. (2022). the world standard for beauty and spa therapy. <https://www.cidesco.com/>
3. DermNet NZ. (n.d.). All about the skin. DermNet New Zealand Trust. Retrieved October 26, 2023, from <https://dermnetnz.org/>

Mapping with Programme Outcome										
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CO3	2	3	3	2	3	3	3	3	2	2
CO4	3	3	2	3	3	3	2	3	3	3
CO5	2	3	3	3	3	3	3	3	1	3

1. Moderate 2. High 3. Very high

Practical – Beauty Treatments and Makeup

Course Objectives (COs)

By the end of this practical course, the student will be able to:

CO1	Perform skin analysis, CTM routine, and various types of facials with appropriate techniques.	L1, L2
CO2	Execute hair removal techniques like threading and waxing with precision and hygiene.	L2
CO3	Carry out professional manicure and pedicure procedures with proper tools and safety measures.	L3
CO4	Demonstrate basic hair styling techniques including straightening, curling, and blow-drying.	L4
CO5	Apply basic makeup for day and night looks using appropriate products and tools.	L5, L6
CO6	Perform basic bridal makeup and conduct client consultation following hygiene and salon etiquette.	L6
L1-Remember, L2-Understand, L3-Apply, L4-Analyze, L5-Evaluate, L6-Create		

Practical Components:

- Skin Analysis, CTM, Facial
- Threading (eyebrows, upper lip), Waxing
- Manicure & Pedicure
- Basic Hair Styling: Straightening, Curling, Blow-dry
- Basic Makeup Application: Day & Night Looks
- Bridal Makeup (Demo)
- Client Consultation and Hygiene Practice

Record Book & Viva:

- Students must maintain a practical record book
- Final assessment through viva and practical exam

Mapping with Programme Outcome										
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CO1	3	3	3	3	3	3	2	3	3	3
CO2	3	3	2	3	3	3	3	2	1	2
CO3	2	3	3	2	3	3	3	3	2	2
CO4	3	3	3	3	3	3	2	3	3	3
CO5	2	3	2	3	3	3	3	3	1	3

1. Moderate 2. High 3. Very high