

# Cosmetology IV

<b>Primary Career Cluster:</b>	Human Services
<b>Course Contact:</b>	<a href="mailto:CTE.Standards@tn.gov">CTE.Standards@tn.gov</a>
<b>Course Code(s):</b>	C19H21
<b>Prerequisite(s):</b>	<i>Cosmetology I</i> (C19H12), <i>Cosmetology II</i> (C19H14), and <i>Cosmetology III</i> (C19H13)
<b>Credit:</b>	1 credit for theoretical standards. 2 credits for all 24 standards (theoretical and practical).
<b>Grade Level:</b>	11-12
<b>Focus Elective - Graduation Requirements:</b>	This course satisfies one of three credits required for an elective focus when taken in conjunction with other Human Services courses.
<b>POS Concentrator:</b>	This course satisfies one out of two required courses to meet the Perkins V concentrator definition, when taken in sequence in the approved program of study.
<b>Programs of Study and Sequence:</b>	This is the fourth and final course in the program <i>Cosmetology</i> program of study.
<b>Aligned Student Organization(s):</b>	SkillsUSA: <a href="http://tnskillsusa.com">http://tnskillsusa.com</a>
<b>Coordinating Work-Based Learning:</b>	Teachers are encouraged to use embedded WBL activities such as informational interviewing, job shadowing, and career mentoring. For information, visit <a href="https://www.tn.gov/education/career-and-technical-education/work-based-learning.html">https://www.tn.gov/education/career-and-technical-education/work-based-learning.html</a> .
<b>Promoted Tennessee Student Industry Credentials:</b>	Credentials are aligned with postsecondary and employment opportunities and with the competencies and skills that students acquire through their selected program of study. For a listing of promoted student industry credentials, visit <a href="https://www.tn.gov/education/career-and-technical-education/student-industry-certification.html">https://www.tn.gov/education/career-and-technical-education/student-industry-certification.html</a>
<b>Teacher Endorsement(s):</b>	561 and 781
<b>Required Teacher Certifications/Training:</b>	Tennessee Cosmetologist License and Tennessee Cosmetology Instructor License
<b>Teacher Resources:</b>	<a href="https://www.tn.gov/education/career-and-technical-education/career-clusters/cte-cluster-human-services.html">https://www.tn.gov/education/career-and-technical-education/career-clusters/cte-cluster-human-services.html</a> Best for All Central: <a href="https://bestforall.tnedu.gov">https://bestforall.tnedu.gov</a>

## Course-at-a-Glance

CTE courses provide students with an opportunity to develop specific academic, technical, and 21<sup>st</sup> century skills necessary to be successful in career and in life. In pursuit of ensuring every student in Tennessee achieves this level of success, we begin with rigorous course standards which feed into intentionally designed programs of study.

Students engage in industry relevant content through general education integration and experiences such as career & technical student organizations (CTSO) and work-based learning (WBL). Through these experiences, students are immersed with industry standard content and technology, solve industry-based problems, meaningfully interact with industry professionals, and use/produce industry specific, informational texts.

### Using a Career and Technical Student Organization (CTSO) in Your Classroom

CTSOs are a great resource to put classroom learning into real-life experiences for your students through classroom, regional, state, and national competitions, and leadership opportunities. Below are CTSO connections for this course, note this is not an exhaustive list.

- Participate in CTSO Fall Leadership Conference to engage with peers by demonstrating logical thought processes and developing industry specific skills that involve teamwork and project management
- Participate in contests that highlight job skill demonstration; interviewing skills; community service activities, extemporaneous speaking, and job interview
- Participate in leadership activities such as Student2Student Mentoring, National Week of Service, Officer Training, and Community Action Project

For more ideas and information, visit Tennessee SkillsUSA at <http://www.skillsusatn.org>

### Using a Work-based Learning (WBL) in Your Classroom

Sustained and coordinated activities that relate to the course content are the key to successful work-based learning. Possible activities for this course include the following. This is not an exhaustive list.

- Students will demonstrate all work-based learning activities through their work in the school's onsite salon or lab.

## Course Description

*Cosmetology IV* is the capstone course in the *Cosmetology* program of study intended to prepare students for careers in cosmetology by developing an understanding and practical skills in efficient and safe work practices, career and business analysis, advanced hair techniques and chemical services, and state board theoretical and practical application. Proficient students will have applied the full range of knowledge and skills acquired in this program of study toward experiences in practical applications of cosmetology practices as approved by the instructor. Laboratory facilities and experiences simulate those found in the cosmetology industry. Upon completion and acquisition of 1500 hours, students are eligible to take the Tennessee Board of Cosmetology Examination to attain a Tennessee Cosmetology License. Artifacts will be created for inclusion in a portfolio, which will continue throughout the full sequence of courses.

## Recommended Credit

If offering *Cosmetology III* for 1 credit, follow Option A (theoretical standards). If the offering the course for 2 credits, follow Option B (theoretical and practical standards). If all standards in the course are covered, the course is recommended for two credits.

### 1 Credit – Option A

Content	Standards
Career Exploration	1.1, 1.2
Safety, Sanitation, & Efficient Work Practices	2.1
Advanced Properties and Procedures for Hair	4.2, 4.4, 4.7
Advanced Techniques in Chemical Services	5.2, 5.3
State Board Theoretical & Practical Application	7.1
Cosmetology Career and Business Analysis	8.1, 8.2,

### 2 Credits – Option B

Credit	Standards
Career Exploration	1.1, 1.2
Safety, Sanitation, & Efficient Work Practices	2.1, 2.2
Advanced Procedures for Nails	3.1,
Advanced Properties and Procedures for Hair	4.1, 4.2, 4.3, 4.4, 4.5, 4.6, 4.7
Advanced Techniques in Chemical Services	5.1, 5.2, 5.3
Advanced Techniques in Skin Care	6.1
State Board Theoretical & Practical Application	7.1, 7.2,
Cosmetology Career and Business Analysis	8.1, 8.2,

## Course Standards

### 1. Career exploration

- 1.1 Graduation Plan: Select a **cosmetology pathway** such as cosmetologist. Other examples may include: natural hair stylist, manicurist, or esthetician, and develop a **personal graduation plan** that includes steps to transition into postsecondary, salon, other cosmetology service. Explain the steps it will take to prepare for and pass certification to become licensed in the cosmetology field.

1.2 Professional Resume: Discuss what is typically included in the **resumes** of professionals. Compare and contrast several examples and create a personal resume modeled after elements identified in the search. Research **potential employers**, write a **cover letter** for the specific career focus that is the best match for your skills for success, and organize your **portfolio for employment**. Practice the **interview process** using the employment portfolio.

## 2. Safety, Sanitation, and Efficient Work Practices

2.1 Personal, Client, and Salon Safety: Use Occupational Safety and Health Administration (OSHA) guidelines, Environmental Protection Agency (EPA) guidelines, and state and national code requirements to identify **risks of illness, communicable diseases, and injuries in the salon**. Identify **practices for safe working conditions** giving rationale for each. Complete an instructor made **safety test** with 100% accuracy and demonstrate proficiency on the pre-exam set up and disinfection portion of the state board exam.

2.2 Posture and Body Mechanics: Demonstrate **appropriate cosmetology posture and body positions** while completing advanced haircutting and hairstyling techniques using the elements and principles of design.

## 3. Advanced Procedures for Nails

3.1 Advanced Nail Techniques: Demonstrate proficiency in **advanced nail techniques** such as nail art, gel enhancements, and sculptured nails:

- Observe and identify skin and nail diseases and disorders prior to nail services and refer client to doctor or use appropriate techniques.
- Use proper disinfection techniques and infection control practices throughout the performance of nail care services using the appropriate EPA mandated and registered products.
- Demonstrate and explain problem solving techniques in nail art & extension design work.

## 4. Advanced Properties and Procedures for Hair

4.1 Advanced Hair Techniques: Demonstrate proficiency in advanced hair techniques such as haircutting, chemical services, and natural hair styling.

4.2 Hair and Scalp Diseases: Observe and identify **hair and scalp diseases and/or disorders** following **safety and sanitation procedures**. Refer clients to doctors and/or use recommended techniques when appropriate.

4.3 Proper Disinfection: Use proper **disinfection techniques and infection control practices** throughout the performance of hair care services using the appropriate EPA mandated and registered products.

4.4 Problem Solving: Demonstrate and explain **problem solving techniques in advanced hair design and shaping**.

4.5 Hair Removal: Employ safe and sanitary **hair removal procedures**.

4.6 Texturizing: Exhibit and explain the difference in **texturizing techniques**.

4.7 Braiding and Extensions: Demonstrate different **braiding and braiding extension techniques, materials in extensions, and implements** used in braiding.

- a. Analyze the correlation between braiding techniques and a client's hair type and texture, scalp condition, curl configuration, scalp abrasions, and hair thinning or balding.
- b. Classify textured sets and styles used in braiding natural curly hair.
- c. Demonstrate understanding of all braiding and braiding extension techniques.
- d. Demonstrate and explain problem solving techniques in extension design work.

## 5. Advanced Techniques in Chemical Services

5.1 Consultation, Hair Analysis, and Chemical Service: Perform an effective **consultation, hair analysis, and chemical texture service** for a client. Evaluate positive and negative outcomes of the consultation, analysis, and chemical texture service. Analyze concepts related to chemical textures services to demonstrate the following while adhering to all directions and safety procedures:

- a. Perm techniques
- b. Hair relaxing techniques
- c. Curl re-forming (soft curl permanents)

5.2 Hair Coloring Techniques: Evaluate concepts related to **advanced haircoloring techniques** and demonstrate **proper procedures** while adhering to all **directions and safety procedures**.

5.3 Special Challenges in Hair Color and Corrective Solutions: Investigate and apply **problem-solving techniques** for special challenges in specific hair colors and corrective solutions. Discuss effective color correction, gray hair, damaged hair, red hair color, brunettes, blondes, and other special conditions.

## 6. Advanced Techniques in Skin Care

6.1 Skin Care Techniques: Demonstrate proficiency in **advanced skin care techniques** such as facials, manipulations, and make up application. Observe and identify **skin and facial diseases and/or disorders** following **safety and sanitation procedures**. Refer clients to doctors and/or use recommended techniques when appropriate.

## 7. State Board Theoretical and Practical Application

7.1 State Board Theory Exam: Demonstrate a thorough understanding of the following **Tennessee Board of Cosmetology Theoretical topics** to prepare for the theory portion of the Tennessee Board of Cosmetology exam:

- a. Sanitation, disinfection, and safety
- b. Shampooing and conditioning hair
- c. Haircutting and hair styling
- d. Braids and braid extensions
- e. Chemical texture services
- f. Haircoloring
- g. Skin care
- h. Nail care
- i. Licensing

7.2 State Board Practical Exam: Practice and perform the **skills and procedures** listed in the current **Tennessee Cosmetology Practical Exam Candidate Information Bulletin**, adhering to the state mandated time. Include the skills and procedures in the following areas:

- a. Safety and Sanitation
- b. Tip and Acrylic Nail Application
- c. Facial Service
- d. Waxing Service
- e. Haircut Service
- f. Blow Drying and Thermal Curling Service
- g. Permanent Waving Service
- h. Chemical Service
- i. High Lift Application Using Foils
- j. No Base Virgin Relaxer
- k. Complete Virgin Relaxer Application
- l. Relaxer Retouch
- m. Single Process Color
- n. End of exam with disinfection

## 8. Cosmetology Career and Business Analysis

8.1 State Laws and Licensing: Research and summarize all **state laws** and **licensing procedures in the cosmetology field**, including but not limited to the cosmetologist license, specialist licenses, salon license, instructor license, and cosmetology school license.

8.2 Cosmetology Business and Services: Work in a team to identify local area businesses and other entities that provide cosmetology services. Conduct phone or face-to-face interviews with a business to find out the specific services offered, fee structure, location(s) and hours, contact information and other information people seeking such services might require. As a class, compile a referral guide to **cosmetology services in your area**. Cosmetology services

might include but are not limited to:

- a. Haircutting
- b. Coloring
- c. Hair Styling
- d. Manicures & Pedicures
- e. Shampoo and Conditioning
- f. Chemical Texture Services
- g. Waxing
- h. Applying makeup or eyelashes

**The following artifacts may reside in the student's portfolio:**

- State Law and Licensing Informational Artifact
- Graduation Plan
- Cover Letter, Resume, and Updated Professional Portfolio
- Safety Exam
- Revised Career Pathway Plan
- Revised Personal Design & Business Philosophy
- Mock Exam

## **Standards Alignment Notes**

\*References to other standards include:

- P21: Partnership for 21st Century Skills [Framework for 21st Century Learning](#)
  - Note: While not all standards are specifically aligned, teachers will find the framework helpful for setting expectations for student behavior in their classroom and practicing specific career readiness skills.