UTAH SYSTEM OF HIGHER EDUCATION

Utah System of Higher Education
Master Hair Design and Master Barber
FY2027 / 26 Credits (1005 Clock-Hours)

Foundational Courses

TECS 1005 Design Basics **3 Credits / 90 Clock-Hours**

This course presents basic practices, demonstrations of technical procedures and practical application of cosmetology/barbering/hair design skills. Students learn the basics of infection control with safety decontamination, and sanitation; properties of the hair and scalp; analysis of the hair and scalp, principles of hair design; shampooing, conditioning, draping, hair and scalp treatments, haircutting; hairstyling and to identify the responsibilities of the cosmetologist/barber/hair designer. Critical thinking skills will be developed.

Objectives:
• Explain and demonstrate the differences between cleaning, disinfecting, and sterilizing tools, implements, and equipment.
• Demonstrate shampooing, draping, and scalp treatments.
• Demonstrate different types of hairstyling techniques, including wet and thermal styling.
• Demonstrate the basics of haircutting.
• Demonstrate and explain other theory, practical application, and procedures associated with Cosmetology/Master Hair Design/Master Barbering basics.
• Demonstrate and learn practical applications while working on course-related content.
• Explain and demonstrate blood exposure procedures.
• Explain and show how to use EPA registration and Safety Data Sheets

TECS 1020 Barbering Basics **2 Credits / 60 Clock-Hours**

This course covers barbering theory for the following subjects: history of barbering, tools and equipment, professional straight razor shaves, facial hair design, and haircutting and styling techniques for short hair. With instruction, students perform demonstrations and practical applications for each subject. Students demonstrate competency through assignments, testing and practical applications.

Objectives:
• Explain the history of barbering including modern tools and implements used by barbers today.
• Demonstrate proper safety and sanitation procedures.
• Perform barbering skills related to facial hair design, haircutting and styling for short hair, and straight razor shaving services.
• Demonstrate proper use of clippers, scissors, straight blade razors, and other barbering implements.
• Demonstrate and learn practical applications while working on course-related content.
• Demonstrate and explain other theory, practical application, and procedures associated with barbering basics.
• Demonstrate beard and mustache cutting and trimming.

TECS 1031 Chemical Services Basics **3 Credits / 90 Clock-Hours**

This course covers chemical relaxer theory and techniques, color theory and techniques, and perming theory and techniques. Students receive instruction, perform demonstrations, and perform practical applications for each of these basic cosmetology, barbering, and hair design related chemical services. Theory for each subject is covered and students are required to demonstrate competency through practical application, assignments, and testing.

Objectives:
• Define the law of color, complementary colors, the color wheel, color levels, color tones, and neutralizing tones.
• Demonstrate proper mixing and application of different hair coloring and hair lightening services.
• Demonstrate chemical relaxer techniques.
• Demonstrate coloring and color placement methods including Balayage, foil placements and color corrections.
• Demonstrate the different methods of permanent waving and wrapping.
• Explain the proper procedures in the application of chemicals associated with permanent waving and chemical relaxers.
• Demonstrate and learn practical applications while working on course-related content.
• Demonstrate and explain other theory, practical application, and procedures associated with chemical services.

TECS 2901 Clinical I **3 Credits / 135 Clock-Hours**

In the Clinical I Course; students begin to provide professional services in the clinical setting. This course provides practical experience and learning in a real setting. Students perform on clients the services learned in previous courses. This course helps prepare them for client work and building a clientele.

Objectives:
• Demonstrate clinical processes and etiquette.
• Communicate effectively with clients and coworkers.
• Demonstrate sanitation procedures necessary for the health and safety of clients and self.
• Perform cosmetology/barbering/hair design services on public guests.
• Demonstrate other theory, practical application, and procedures associated with Cosmetology/Barbering/Hair Design clinical floor.

TECS 2912 Clinical II **3 Credits / 135 Clock-Hours**

In the Clinical II Course; students begin to provide professional services in the clinical setting. This course provides practical experience and learning in a real setting. Students perform on clients the services learned in previous courses. This course helps prepare them for client work and building a clientele.

Objectives:
• Demonstrate clinical processes and etiquette.
• Communicate effectively with clients and coworkers.
• Demonstrate sanitation procedures necessary for the health and safety of clients and self.
• Perform cosmetology/barbering/hair design services on public guests.
• Demonstrate other theory, practical application, and procedures associated with Cosmetology/Barbering/Hair Design clinical floor.

TECS 2915 Professional Skills **3 Credits / 90 Clock-Hours**

In this course, students gain advanced skills and knowledge to prepare for a successful career in the Cosmetology, Hair Design, and Barbering industry. It emphasizes professionalism, career readiness, and technical skill enhancement. Students explore career opportunities in the industry, develop life skills, and understand the importance of maintaining a professional image. Emphasis is placed on communication, client relations, business, portfolio and teamwork in a professional environment.

The course covers Utah laws, rules, and licensing requirements. Students demonstrate competency through assignments, tests, and practical skill assessments. Students receive advanced training in braiding, hair extensions, wigs, haircutting, hairstyling, and related techniques. This course builds upon previous foundational learning.

Objectives:
• Explain Utah state laws, rules, and malpractice procedures.
• Describe and practice procedures required to pass the state board written and practical examinations.
• Identify the components of a professional résumé, cover letter, and portfolio.
• Demonstrate professional standards in appearance, wellness, and presentation.
• Apply effective communication skills and conduct client consultations in a professional environment.
• Explore salon ownership requirements and different compensation models for salon professionals.
• Demonstrate clinical competencies in a variety of advanced service applications.
• Practice and refine previously learned skills, with a focus on improving speed and proficiency.
• Perform advanced techniques in braiding, hair extensions, and wig applications.
• Demonstrate skill and timing in haircutting, hair coloring, and hairstyling methods.
• Build confidence and readiness for professional work in the clinical environment

TECS 2922 Clinical III **3 Credits / 135 Clock-Hours**

In the Clinical III Course; students begin to provide professional services in the clinical setting. This course provides practical experience and learning in a real setting. Students perform on clients the services learned in previous courses. This course helps prepare them for client work and building a clientele.

Objectives:
• Demonstrate clinical processes and etiquette.
• Communicate effectively with clients and coworkers.
• Demonstrate sanitation procedures necessary for the health and safety of clients and self.
• Perform cosmetology/barbering/hair design services on public guests.
• Demonstrate other theory, practical application, and procedures associated with Cosmetology/Barbering/Hair Design clinical floor.

TECS 2931 Clinical IV **3 Credits / 135 Clock-Hours**

In the Clinical IV Course; students begin to provide professional services in the clinical setting. This course provides practical experience and learning in a real setting. Students perform on clients the services learned in previous courses. This course helps prepare them for client work and building a clientele.

Objectives:
• Demonstrate salon processes and etiquette.
• Communicate effectively with clients and coworkers.
• Demonstrate sanitation procedures necessary for the health and safety of clients and self.
• Perform cosmetology/barbering/hair design services on public guests.
• Demonstrate other theory, practical application, and procedures associated with Cosmetology/Barbering/Hair Design clinical floor.

TECS 2943 Clinical V **3 Credits / 135 Clock-Hours**

In the Clinical V Course; students begin to provide professional services in the clinical setting. This course provides practical experience and learning in a real salon setting. Students perform on clients the services learned in previous courses. This course helps prepare them for client work and building a clientele.

Objectives:
• Demonstrate clinical processes and etiquette.
• Communicate effectively with clients and coworkers.
• Demonstrate sanitation procedures necessary for the health and safety of clients and self.
• Perform cosmetology/barbering/hair design services on public guests.
• Demonstrate other theory, practical application, and procedures associated with Cosmetology/Barbering/Hair Design clinical floor.