Syracuse City School District Career and Technical Education Program Course Syllabus COS 100: Exploratory Cosmetology



Program Overview

Cosmetology is a four-year program in which students will prepare for licensure in New York State and a career in the Appearance Enhancement field. The Cosmetology program is taught in a state-of-the-art salon setting where students will engage in many hands-on services such as haircutting, hairstyling, coloring, chemical texture service, and manicuring, pedicuring and skin care. In addition to hands-on skills, students will learn about cosmetology through written work, lectures, guest speakers, group discussions, group activities and science-based lab work. Daily class attendance is required and a crucial part of the preparation for licensure. Through this program students will also develop patience, perseverance, communication, and customer service skills as well as time management strategies that are needed to be successful in the field of cosmetology. During the senior year of the program, students will participate in worked-based learning opportunities through internships in salons for approximately 6 weeks.

New York State requires all people working in the Appearance Enhancement field to be licensed before performing services on a client. At the successful completion of the fouryear program, students will qualify for a New York State Temporary Cosmetology License and become eligible to take the New York State Licensing Exam in Cosmetology. To be eligible, candidates must be at least 17 years old, have 1,000 hours of classroom instruction and a final overall passing grade of 70%. The New York State Licensing Exam in Cosmetology exam consists of a 100-question multiple choice test and a practical hands-on test.

Course Description

This is the first class of a multi-year cosmetology program. Exploratory Cosmetology is a one credit, one period class that will introduce students to basic Cosmetology skills. Students will get a general overview of a variety of skills and pre-requisites which are the foundation of Cosmetology. Topics include Cosmetology occupations, life skills, safety and sanitation, professional image and communication, as well as hair care, hairstyling, and nail care. Various hands-on activities as well as textbook-based work, lectures and group discussions will reinforce students' learning. Students will obtain hours which are used towards New York State licensing requirements. **NOTE: Students** <u>MUST</u> **successfully complete COS 100: Exploratory Cosmetology in order to advance to COS 200: Introduction to Cosmetology.**

Pre-Requisites

N/A

Course Objectives

- 1. Students will gain an understanding of the field of Cosmetology and what physical and technical qualifications are needed to be a successful Cosmetologist.
- 2. Students will develop necessary skills such as time management, communication, and professionalism.
- 3. Students will develop finger dexterity and fine motor skills through hands-on activities.

Integrated Academics

N/A

Equipment and Supplies

- School will provide: Cosmetology textbook, binders, and folders
- School will provide: Cosmetology Exploratory Kit
- **Students will provide:** Lock to keep the Cosmetology Exploratory Kit secure (Student is responsible for all items in the Cosmetology Exploratory Kit); closed-toed rubber soled shoes worn for safety while working in lab/salon which can be left at school.

Textbook

Milady. Milady Standard Cosmetology. Clifton Park, NY: Cengage, 2012.

Grading

- 34% Participation (attendance and professionalism grade given daily)
- 33% Written Grade (test, quizzes, homework, vocabulary, etc.)
- 33% Practical Grade (all hands-on activities done in salon)

All work is due on the assigned date; if work is turned in late, the student will lose 10 points per day late.

Additional Course Policies

N/A

Quarter	Units of Study
1	 Introduction and School Policy Cosmetology Career Occupations Life Skills Safety and Sanitation Shampooing and Conditioning Manicures
	Nail Art
2	 Professional Image Communicating for Success Perm Wrapping Roller Placement Up-Do Hairstyling
3	 Thermal Styling Braiding Prom Styles
4	New York State Licensing Exam TechniquesFinal Examination

Syracuse City School District Career and Technical Education Program Scope and Sequence COS 100: Cosmetology



Time Frame Unit of Study	Key Questions	Key Learning Targets (Students will know and be able to)	Assessment Evidence of Learning	CCTC Standards	NYS Standards
Weeks 1-4 Introduction and School Policy	What are the expectations for the cosmetology classroom?	 Discuss classroom orientation and expectations. Explain how cosmetology has changed over the centuries. 	 Textbook-Based Essential Review Worksheets Chapter Test Cosmetology Career 	Career Ready Practices CRP 1,2,4,7,10	ELA 9-10SL1 9-10L4c, 6
Cosmetology Career	How did cosmetology evolve through the centuries?	Research the different career opportunities that are available under the umbrella of Cosmetology.	Essay and Presentation with Rubric • Observation of safe	Cluster Standards HU 1,2,3,5,6	Literacy RST 1,2 WHST 2,4,7
Occupations	 What are some of the career paths within the cosmetology field? What are common hazards in a salon? 	Explain and practice safety in the salon.	 Observation of safe behavior in salon Reflection Journal 	Pathway Standards HU-PC 4,6	Science AECC 1,2
Week 5 Life Skills	 What contributes to personal and professional success? What is the definition of ethics? How do you describe good study habits? What are some 	 Develop a mission statement, short-term, and long-term goals. Identify characteristics of a healthy and positive attitude. Explain the significance of individuals who avoid taking on too much in their schedules. Predict the outcomes of 	 PowerPoint Presentation on life skills for a satisfying career using guided notes Class discussions and live 	Career Ready Practice CRP 1,2,3,4,8,9	ELA 9-10SL1 9-10L4c, 6
			scenarios on professional behaviors and ethics • S.M.A.R.T. Goals	Cluster Standards HU 1,2,3,4,6	Literacy RST 1,2,4 WHST 2,4,7
	effective ways to manage time?	implementing a daily routine of good study habits.		Pathway Standards HU-PC 1,2,3,4,5,6,7	Science AECC 1
Week 6 Safety and	What makes an environment safe for the practice of	 Explain and practice safety in the salon. Identify the different types of 	 Observation following sanitation and disinfection in the salon. 	Career Ready Practice CRP 1,2,4,8	ELA 9-10SL1 9-10L4c, 6
Sanitation	What are the different levels of	decontamination in the salon.Demonstrate disinfection of implements.	 Chart of different means of decontamination including tools and 	Cluster Standards HU 1,4,6	Literacy RST 1,2,4,7 WHST 2,4,7
				Pathway Standards	Science

Time Frame Unit of Study	Key Questions	Key Learning Targets (Students will know and be able to)	Assessment Evidence of Learning	CCTC Standards	NYS Standards
	decontamination used in cosmetology?What is meant by universal precautions?	 Demonstrate proper sanitation. Explain what it means to use universal precautions. 	implements that use that method • Quiz on Safety • Reflection Journal	HU-PC 1,2,3,4,5,7	HS-LS1-2 HS-ESS3-4 AECC 1,2
Week 7 Shampooing and Conditioning	 How do you properly use scalp manipulations during a shampoo? What is pH scale and its importance in selecting shampoos? How do you properly 	 Demonstrate the procedure for shampooing. Demonstrate draping for client protection. Label the pH scale. Explain the uses of various types of shampoos. 	 Observation of Shampooing Technique Chart and Quiz on pH level and selecting shampoo Reflection Journal 	Career Ready Practice CRP 1,2,4,8 Cluster Standards HU 1,2,3,4 Pathway Standards HU-PC 1,2,3,4,5,6,7	ELA 9-10SL1 9-10L4c, 6 9-10SL6 Literacy RST 1,2,4,7 WHST 2,4,7 Science HS-PS1-11
We also	drape a client for a service?				HS-ESS3-4 AECC 1,2,6,7
Week 8 Manicures	 What different types of nail implements are used for manicures? What safety 	 List the nail implements used during a manicure. Use safety, sanitation, and disinfection during the manicure 	 Implement Identification Test Quiz on Safety, Sanitation, And Disinfection 	Career Ready Practice CRP 1,2,4,6,8	ELA 9-10SL1 9-10L4c, 6 9-10SL6
	precautions are usedin manicuring?How are supplies set	 procedure. Identify different nail shapes. Demonstrate a manicure with polish using proper application techniques. 	 Labeled diagram of manicure table and set up of supplies Rubric for Manicuring Skills Observation of polish application 	Cluster Standards HU 3,4	Literacy RST 1,2,4,7 WHST 2,4,7
	up on the manicure table? • What are the five basic nail shapes?			Pathway Standards HU-PC 1,2,3,4,7	Science HS-ESS3-4
	 What is the correct application technique of nail polish? How is a basic 		 List of different spa services Manicuring: Workbook, Essential Experience 		AECC 1,2,12
	 manicure performed? What extra services can be offered to clients during a manicure and why? 		Worksheets Textbook Scenarios Chapter Test Reflection Journal 		
Week 9	What implements and	List the implements and materials	Pedicure Test to identify	Career Ready Practice	ELA

Time Frame Unit of Study	Key Questions	Key Learning Targets (Students will know and be able to)	Assessment Evidence of Learning	CCTC Standards	NYS Standards
Pedicures	materials are used in pedicuring?What are the steps of the pre-service	 used in giving a pedicure. Follow a list of steps used for pedicuring procedure. Discuss and use safety precautions 	implements and materialsObservation of correct pedicure procedures	CRP 1,2,4,6,8	9-10SL1 9-10L4c, 6 9-10SL6
	What safety precautions are used	 Discuss and use safety precations during a pedicure. Demonstrate proper filing and cutting during a pedicure. 	 Pedicuring: Workbook, Essential Experience Worksheets Textbook Scenarios 	Cluster Standards HU 3,4	Literacy RST 1,2,4,7 WHST 2,4,7
	in pedicuring?What techniques are used in cutting and filing toe nails?How is a foot	 Demonstrate proper foot massage Demonstrate proper disinfection of pedicure supplies and foot bath. 	Chapter TestReflection Journal	Pathway Standards HU-PC 3,5	Science HS-ESS3-4
 How is a foot massage given? What is the post- pedicure disinfection procedure? 				AECC 1,2,12	
Week 10 Nail Art	How are add-on services used to generate extra income while manicuring or	 Create and paint on a color wheel secondary and tertiary colors from the primary colors. Demonstrate nail art designs 	 Observe of painting and mixing colors Quiz on the color wheel and theory Reflection Journal 	Career Ready Practice CRP 1,2,4,6,8	ELA 9-10SL1 9-10L4c, 6 9-10SL6
	Pedicuring?What is color wheel theory and its			Cluster Standards HU 3,4	Literacy RST 1,2,4,7 WHST 2,4,7
	importance in cosmetology?			Pathway Standards HU-PC 3,5	Science AECC 1,2,11,12
Week 11 Professional Image	rofessional hygiene?and personal hygiene?hygiene and well-being.of professional and personal hygiene• What does dressing for professional• Understand ergonomic principles, correct posture, and work-related movements.• Salon Dress Code • Textbook Essential	 personal hygiene Salon Dress Code Textbook Essential Experience and Review 	Career Ready Practice CRP 1,2,3,4	ELA 9-10SL1, 6 9-10L4c, 6 9-10W2, 6 9-10R7 9-10L6	
		0,	 Textbook Scenarios 	Cluster Standards HU 1,2,3,4,6	Literacy RST 1,2,4,7 WHST 2,4,7

Time Frame Unit of Study	Key Questions	Key Learning Targets (Students will know and be able to)	Assessment Evidence of Learning	CCTC Standards	NYS Standards
			Reflection Journal	Pathway Standards HU-PC 1,2,3,4,7	Science HS-ESS3-4 HS-ETS1-2 AECC
					1,2
Week 12 Communicating for Success	 What are the golden rules for human relations? What is the importance of effective communication? How is a successful client consultation conducted? What kind of communication can be used to deal with a dissatisfied client? 	 Explain the golden rules of human relations and how to use them efficiently. Demonstrate the basics of communication. Explain reflective listening. 	 Role play of communication techniques during client consultation Workbook, Essential Experience Study Guide Worksheets, and Review Textbook Scenarios Chapter Test Reflection Journal 	Career Ready Practice CRP 1,2,4,8,9	ELA 9-10SL1, 6 9-10L4c, 6 9-10W2, 6 9-10R7 9-10L6
				Cluster Standards HU 2,3,4,6	Literacy RST 1,2,4,7 WHST 2,4,7
				Pathway Standards HU-PC 2,3,4,5,6,7	Science AECC 1
Perm Wrapping Perm Wrapping • What is the set perm w • How is a cu wrap perfo • Why is a bu wrap techn • What does wrap do? • What is a cu wrap and v used?	 What is the basic perm wrapping technique? What is the straight set perm wrap? 	perm wrapping technique?and explain its uses.What is the straight set perm wrap? How is a curvature wrap performed?• Demonstrate a straight set and explain its uses.• Demonstrate a curvature wrap and explain its uses.• Demonstrate a curvature wrap and explain its uses.• Demonstrate a brick-lay wrap and explain its uses.• Demonstrate a brick-lay wrap and explain its uses.• Demonstrate a brick-lay wrap and explain its uses.• Demonstrate a weave wrap and explain its uses.• Demonstrate a weave wrap and explain its uses.• Demonstrate a weave wrap and explain its uses.• Demonstrate a double-rod wrap and explain when it is appropriate to use.• Demonstrate a spiral wrap and	 Chart of the different wraps and their uses Permanent wave portfolio with pictures of wraps, procedures, and explanation of their uses Reflective Journal 	Career Ready Practice CRP 1,2,4,8	ELA 9-10SL1,2,4,6 9-10L4c, 6 9-10W2
	 How is a curvature wrap performed? Why is a brick-lay wrap technique used? What does a weave wrap do? What is a double-rod wrap and why is it 			Cluster Standards HU 1,3	Literacy RST 1,2,4,7 WHST 2,4,7
				Pathway Standards HU-PC 1,2,3,4,5,7	Science HS-ESS3-4 HS-LS1-3
					AECC 1,2,6,10

Time Frame Unit of Study	Key Questions	Key Learning Targets (Students will know and be able to)	Assessment Evidence of Learning	CCTC Standards	NYS Standards
Weeks 15-19 Roller Placement Up-Do Hairstyling	 What are roller setting, pin curl setting, and hair wrapping techniques? Why are roller setting pin curl setting, and hair wrapping techniques used? 	 Demonstrate how to wrap hair. Identify and perform no-stem, half- stem, and full-stem pin curls. Identify and perform ridge curls. Explain and perform carved curls. Explain and perform cascade curls. Perform barrel curls. Perform on-base, half-base and off- base roller placement. Perform back combing/back bruching techniques 	 Textbook Essential Experience Worksheets Quiz on pin curl and stem direction Quiz on roller placement Rubrics on stem direction and roller placement Observation of techniques Comparison of completed styles to picture Written and performance 	Career Ready Practice CRP 1,2,4,8 Cluster Standards HU 1 Pathway Standards HU-PC 1,2,3,4,5	ELA 9-10SL1 9-10L4c, 6 Literacy RST 1,2,4 WHST 2,4,7 Science HS-ESS3-4 HS-LS1-3
		 brushing techniques. Perform up-do hairstyles. Following a pattern for roller placement. Use a picture to duplicate a style. 	 Written and performance test with rubric on roller placement and pin curls Reflection Journal 		AECC 1,2,9
Weeks 20-23 Thermal Styling	 What are the various blow-dry styling techniques? How are thermal irons properly used? 	 Identify different blow dry styling, tools, styling products and procedures. Demonstrate a variety of blow dry styling techniques. 	 Workbook, Essential Experience, Essential Review Rubric on blow dry styling technique 	Career Ready Practice CRP 1,2,4,8	ELA 9-10SL1 9-10L4c, 6
	 What are various thermal iron manipulations and how are they used safely? What are the different types of hair pressing? 	 Demonstrate thermal iron techniques. Demonstrate flat iron techniques. 	 Test with rubric on thermal styling Observation of thermal styling techniques Reflection Journal 	Cluster Standards HU 4 Pathway Standards HU-PC 1,2,3,4,5	Literacy RST 1,2,4 WHST 2,4,7 Science HS-ESS3-4 HS-LS1-3
Weeks 24-26	How is hair prepared	Demonstrate various types of	Workbook, Worksheets,	Career Ready Practice	1,2,7,9 ELA
Braiding	for braiding?What are procedures for various types of	braiding including invisible braiding, visible braiding, rope braiding, fishtail braiding, single braids, and	and Review • Textbook Scenarios • Braiding Test	CRP 1,2,4,6,8	9-10SL1 9-10L4c, 6

Time Frame Unit of Study	Key Questions	Key Learning Targets (Students will know and be able to)	Assessment Evidence of Learning	CCTC Standards	NYS Standards
	braids?	 cornrows. Create multiple hairstyles using a variety of braiding techniques. 	 Comparison of completed hairstyles to diagrams Reflection Journal 	Cluster Standards HU 3	Literacy RST 1,2,4 WHST 2,4,7
				Pathway Standards HU-PC 1,2,3,4,7	Science HS-ESS3-4
					AECC 1,2,7,9
Prom Styles	 How can a prom hairstyle be duplicated from a picture? How could you style 	 Create a hairstyle from a picture using knowledge of roller placement, comb-out techniques and thermal hair styling. Create short, medium length and long hairstyles that would be suitable for prom. 	 Rubric Observation of styling techniques Reflection Journal 	Career Ready Practice CRP 1,2,4,6,8	ELA 9-10SL1 9-10L4c, 6 9-10W6 9-10SL6
	short hair, medium length hair, and long hair for the prom?			Cluster Standards HU 1,3	Literacy RST 2,4 WHST 2,4,7
				Pathway Standards HU-PC 2,3,4,7	Science HS-ESS3-4 HS-ETS1-2 AECC
Weeks 30-35 New York State Licensing Exam	What is needed to prepare for the New York State Licensing Exam in	Demonstrate New York State Licensing Exam techniques for blow dry styling, curling iron techniques, roller placement, perm	 New York State Licensing Exam rubrics for blow dry styling, curling iron techniques, roller 	Career Ready Practice CRP 1,2,4,6,8,9	1,2,9 ELA 9-10SL1 9-10L4c, 6
Techniques	Cosmetology?	wrapping, pin curling and finger waving.	 placement, perm wrapping, pin curling, finger waving Reflection Journal 	Cluster Standards HU 1	Literacy RST 1,2,4 WHST 2,4,7
				Pathway Standards HU-PC 4,7	Science
					AECC 1,2,9
Weeks 36-40 Final Examination	 How do I successfully pass the practical exam? How do I successfully 	 Review for written final exam Practice New York State Licensing Exam design techniques for practical final exam 	Written Final ExamPractical Final Exam	Career Ready Practice CRP 1,2,4,8	ELA 9-10SL1 9-10L4c, 6
	pass the written exam?			Cluster Standards HU 1	Literacy RST 1,2,4 WHST 4
				Pathway Standards	Science

Time Frame Unit of Study	Key Questions	Key Learning Targets (Students will know and be able to)	Assessment Evidence of Learning	CCTC Standards	NYS Standards
				HU-PC 1, 4	
					AECC
					1,2,7,9,12

Syracuse City School District Career and Technical Education Program Course Syllabus COS 200: Introduction to Cosmetology



Program Overview

Cosmetology is a four-year program in which students will prepare for licensure in New York State and a career in the Appearance Enhancement field. The Cosmetology program is taught in a state-of-the-art salon setting where students will engage in many hands-on services such as haircutting, hairstyling, coloring, chemical texture service, and manicuring, pedicuring and skin care. In addition to hands-on skills, students will learn about cosmetology through written work, lectures, guest speakers, group discussions, group activities and science-based lab work. Daily class attendance is required and a crucial part of the preparation for licensure. Through this program students will also develop patience, perseverance, communication, and customer service skills as well as time management strategies that are needed to be successful in the field of cosmetology. During the senior year of the program, students will participate in worked-based learning opportunities through internships in salons for approximately 6 weeks.

New York State requires all people working in the Appearance Enhancement field to be licensed before performing services on a client. At the successful completion of the fouryear program, students will qualify for a New York State Temporary Cosmetology License and become eligible to take the New York State Licensing Exam in Cosmetology. To be eligible, candidates must be at least 17 years old, have 1,000 hours of classroom instruction and a final overall passing grade of 70%. The New York State Licensing Exam in Cosmetology exam consists of a 100-question multiple choice test and a practical hands-on test.

Course Description

This is the second class of a multi-year cosmetology program. Introduction to Cosmetology is a one credit, one period class that will introduce students to basic Cosmetology skills. Students will get a general overview of a variety of skills and prerequisites which are the foundation of Cosmetology 300 and 400. Topics include cosmetology occupations, life skills, safety and sanitation, professional image and communication, as well as hair care, hairstyling, and nail care. Various hands-on activities as well as textbook-based work, lectures and group discussions will reinforce students' learning. Students will obtain hours which are used towards New York State licensing requirements.

Pre-Requisites

COS 100: Exploratory Cosmetology

Course Objectives

- 1. Students will gain an understanding of the field of Cosmetology and what physical and technical qualifications are needed to be a successful Cosmetologist.
- 2. Students will develop necessary skills such as time management, communication and professionalism.
- 3. Students will develop finger dexterity and fine motor skills through hands-on activities.

Integrated Academics

N/A

Equipment and Supplies

- School will provide: Cosmetology textbook
- **Students will purchase:** Cosmetology Kit for \$150.00. The Cosmetology Kit will be used for the next 2 years and is each student's responsibility.
- **Students will provide:** Lock to keep Cosmetology Kit secure; closed-toed rubber soled shoes worn for safety while working in lab/salon which can be left at school.

<u>Textbook</u>

Milady. *Milady Standard Cosmetology*. Clifton Park, NY: Cengage, 2012.

Grading

- 34% Participation (attendance and professionalism grade given daily)
- 33% Written Grade (test, quizzes, homework, vocabulary, etc.)
- 33% Practical Grade (all hands-on activities done in salon)

All work is due on the assigned date; if work is turned in late, the student will lose 10 points per day late.

Additional Course Policies

N/A

Quarter	Units of Study
1	 Introduction and School Policy Safety and Sanitation Shampooing and Conditioning Manicures Pedicures Nail Art
2	 Hairstyling Principles of Design Perm Wrapping Roller Placement Up-Do Styling
3	 Thermal Styling Braiding Hair Removal (Waxing)
4	 Facials Makeup Prom Styles New York State Licensing Exam Techniques Final Examination

Syracuse City School District Career and Technical Education Program Scope and Sequence COS 200: Introduction to Cosmetology



Time Frame Unit of Study	Key Questions	Key Learning Targets (Students will know and be able to)	Assessment Evidence of Learning	CCTC Standards	NYS Standards
Weeks 1-4 Introduction and School Policy Safety and Sanitation	 What are the expectations for the cosmetology classroom? What makes an environment safe for the practice of cosmetology? What are the different levels of decontamination used in cosmetology? What is meant by universal precautions? 	 Discuss classroom orientation and expectations. Explain and practice safety in the salon. Identify the different types of decontamination in the salon. Demonstrate disinfection of implements. Demonstrate proper sanitation Explain what it means to use universal precautions. 	 Observation of safe behavior in salon Observation following sanitation and disinfection in the salon. Chart of different means of decontamination including the tools and implements that use that method Quiz on Safety Reflection Journal 	Career Ready Practices CRP 1,2,4,7,8,10 Cluster Standards HU 1,2,3,4,5,6 Pathway Standards HU-PC 1,2,3,4,5,6,7	Literacy RST.9-10.1,2,3,4,7 WHST.9-10.2,4,9 ELA 9-10SL1 9-10L4c, 6 Science HS-ESS3-4 AECC 1,2
Week 5 Shampooing and Conditioning	 How do you properly use scalp manipulations during a shampoo? What is pH scale and its importance in selecting shampoos? How do you properly drape a client for a service? 	 Demonstrate the procedure for shampooing. Demonstrate draping for client protection. Label the pH scale. Explain the uses of various types of shampoos and make client recommendations. 	 PowerPoint presentation on Shampooing and Conditioning using guided notes Observation of shampooing technique Chart and quiz on pH level and selecting shampoo Class discussion and live scenarios on client product recommendations Chapter Test Reflection Journal 	Career Ready Practice CRP 1,2,4,8 Cluster Standards HU 1,2,3,4 Pathway Standards HU-PC 1,2,3,4,5,6,7	Literacy RST.9-10.1,2,3,7 WHST.9-10.4,9 ELA 9-10SL1 9-10L4c, 6 9-10SL6 Science HS-LS1-2 HS-ESS3-4 HS-LS1-3 AECC 1,2,4,7,10
Week 6-7	What different types of nail implements are	 List the nail implements used during a manicure. 	 Implement Identification Quiz 	Career Ready Practice CRP 1,2,4,6,8	Literacy RST.9-10.1,2,3,4,7
Manicures					WHST.9-10.4,9

Time Frame Unit of Study	Key Questions	Key Learning Targets (Students will know and be able to)	Assessment Evidence of Learning	CCTC Standards	NYS Standards
	 used for manicures? What safety precautions are used in manicuring? How are supplies set up on the manicure table? 	 Use safety, sanitation, and disinfection during the manicure procedure. Identify different nail shapes. Demonstrate a manicure with polish using proper application techniques. 	 Quiz on Safety, Sanitation, and Disinfection Labeled diagram of manicure table and set up of supplies Rubric for manicuring 	Cluster Standards HU 3,4 Pathway Standards HU-PC 1,2,3,4,7	ELA 9-10SL1 9-10L4c, 6 9-10SL6 Science HS-LS1-2 HS-ESS3-4
	 What are the five basic nail shapes? What extra services can be offered to clients during a manicure and why? 	• Explain the different types of extra spa services available.	skills • Reflection Journal		HS-LS1-3 AECC 1,2,12
Week 8 Pedicures	What implements and materials are used in pedicuring?	 List the implements and materials used in giving a pedicure. Follow a list of steps used for 	 Pedicure quiz to identify implements and materials Observation of correct pedicure procedures Reflection Journal 	Career Ready Practice CRP 1,2,4,6,8	Literacy RST.9-10.1,2,3,4,7 WHST.9-10.4,9
	 What are the steps of the pre-service procedure? What safety 	pedicuring procedure. pedicure proc		Cluster Standards HU 3,4	ELA 9-10SL1 9-10L4c, 6 9-10SL6
	 What safety precautions are used in pedicuring? What is the post- pedicure disinfection procedure? 			Pathway Standards HU-PC 3,5	Science HS-LS1-2 HS-ESS3-4 HS-LS1-3 AECC 1,2,12
Week 9	How are add-on services used to	Create and paint on a color wheel secondary and tertiary colors from the prime select	Observe of painting and mixing colors	Career Ready Practice CRP 1,2,4,6,8	Literacy RST.9-10.1,3,7
Nail Art	income while • Demonstrate nail art designs ar	 Quiz on the color wheel and theory Reflection Journal	Cluster Standards HU 3,4	WHST.9-10.4,9 ELA 9-10SL1 9-10L4c, 6 9-10SL6	
				Pathway Standards HU-PC 3,5	Science HS-ESS3-4 AECC
Weeks 10-12	What type of	Create multiple hairstyles with	Hairstyling: workbook,	Career Ready Practice	1,2,12 Literacy

Time Frame Unit of Study	Key Questions	Key Learning Targets (Students will know and be able to)	Assessment Evidence of Learning	CCTC Standards	NYS Standards
Hairstyling	 hairstyles can be achieved with finger waves? How can new styles be created from previously learned techniques? 	 finger waves and pin curls. Create multiple hairstyles using roller placement and comb out strategies. Create multiple hairstyles using thermal styling techniques. Duplicate hairstyles from pictures. 	 worksheets, and review Rubrics to evaluate roller sets, comb outs, and thermal styling Comparison of completed styles to picture Chapter Test Reflection Journal 	CRP 1,2,4,6,8 Cluster Standards HU 1,3 Pathway Standards HU 1,2,3,4,5	RST.9-10.1,2,3,4 WHST.9-10.4,9 ELA 9-10SL1 9-10L4c, 6 9-10W2 Science HS-ESS3-4 HS-ESS1-3 HS-ETS1-3 AECC 1,2,4,7,9
Weeks 13-14 Principles of Design	 What are the five elements of hair design? What are the five principles of design? What are the different facial shapes? How are hairstyles designed to enhance or camouflage facial features? What are the considerations when designing for men? 	 List and explain the five elements of hair design. List and explain the five principles of design. Identify the different facial shapes. Describe different ways to enhance facial features or camouflage facial flaws. Explain the consideration when designing for men. 	 Demonstration of multiple hairstyles using the five different elements of designs Poster of different facial shapes Principles of Design: Workbook, Essential Experience Worksheets and Review Textbook Scenarios Chapter Test Reflection Journal 	Career Ready Practice CRP 1,2,4,8 Cluster Standards HU 1,3 Pathway Standards HU-PC 1,2,3,5,7	Literacy RST.9-10.1,2,3,4 WHST.9-10.4,9 ELA 9-10SL1 9-10L4c,6 9-10W2, W6 Science HS-ETS1-2 AECC 1,2,4
Weeks 15-17 Perm Wrapping	 What is the basic perm wrapping technique? What is the straight set perm wrap? How is a curvature wrap performed? Why is a brick-lay wrap technique used? What does a weave wrap do? 	 Demonstration, practice, and explain wrap usages: Basic Perm Wrap. Straight Set. Curvature Wrap. Brick-lay Wrap. Weave Wrap. Double-Rod Wrap. Spiral Wrap. 	 Chart of the different wraps and their uses Permanent Wave Portfolio with pictures of wraps, procedures and explanation of their uses Reflection Journal 	Career Ready Practice CRP 1,2,4,8 Cluster Standards HU 1,3 Pathway Standards HU-PC 1,2,3,4,5,7	Literacy RST.9-10.3,7 WHST.9-10.4,9 ELA 9-10SL1,2,4,6 9-10L4c, 6 9-10W2 Science HS-ETS1-3 HS-ESS3-4 HS-LS1-2

Time Frame Unit of Study	Key Questions	Key Learning Targets (Students will know and be able to)	Assessment Evidence of Learning	CCTC Standards	NYS Standards
	 What is a double-rod wrap and why is it used? What is a spiral wrap? 				AECC 1,2,4,10
Weeks 18-20 Roller Placement Up-Do Hairstyling	 What are roller setting, pin curl setting, and hair wrapping techniques? Why are roller setting pin curl setting, and hair wrapping techniques used? 	 Demonstrate how to wrap hair. Identify and perform no-stem, half- stem and full-stem pin curls. Identify and perform ridge curls. Explain and perform carved curls. Explain and perform cascade curls. Perform barrel curls. Perform on-base, half-base and off- base roller placement. Perform back combing/back 	 Hairstyling (Roller and Pin Curl Styling): Essential Experience Worksheets Quiz on pin curl and stem direction Observation of techniques Comparison of completed styles to picture Reflection Journal 	Career Ready Practice CRP 1,2,4,8 Cluster Standards HU 1 Pathway Standards HU-PC 1,2,3,4,5	Literacy RST.9-10.1,2,3,4 WHST.9-10.4,9 ELA 9-10SL1 9-10L4c, 6 Science HS-ETS1-3 HS-ESS3-4 HS-LS1-2
		 brushing techniques. Perform up-do hairstyles. Following a pattern for roller placement. Use a picture to duplicate a style. 			AECC 1,2,4,9
Weeks 21-22 Thermal Styling	 What are the various blow-dry styling techniques? How are thermal irons properly used? What are various thermal iron manipulations and how are they used safely? What are the different types of hair 	 Identify different blow dry styling, tools, styling products and procedures. Demonstrate a variety of blow dry styling techniques. Demonstrate thermal iron techniques. Demonstrate flat iron techniques. 	 Hairstyling (Thermal Styling): Workbook, Essential Experience Worksheets and Review Rubric on blow dry styling technique Test with rubric on thermal styling Observation of thermal styling techniques Reflection Journal 	Career Ready Practice CRP 1,2,4,8 Cluster Standards HU 4 Pathway Standards HU-PC 1,2,3,4,5	Literacy RST.9-10.1,2,3,4 WHST.9-10.4,9 ELA 9-10SL1 9-10L4c, 6 Science HS-ESS3-4 HS-LS1-2 AECC
Weeks 23-25 Braiding	 How is hair prepared for braiding? 	 Demonstrate various types of braiding including invisible braiding, 	 Braiding: Workbook, Worksheets and Review 	Career Ready Practice CRP 1,2,4,6,8	1,2,4,9 Literacy RST.9-10.1,2,3,4 WHST.9-10.4,9

Time Frame Unit of Study	Key Questions	Key Learning Targets (Students will know and be able to)	Assessment Evidence of Learning	CCTC Standards	NYS Standards
	What are procedures for various types of braids?	 visible braiding, rope braiding, fishtail braiding, single braids, and cornrows. Create multiple hairstyles using a 	 Textbook Scenarios Chapter Test Comparison of completed hairstyles to diagrams 	Cluster Standards HU 3	ELA 9-10SL1 9-10L4c, 6
		variety of braiding techniques.	Reflection Journal	Pathway Standards HU-PC 1,2,3,4,7	Science HS-ESS3-4 HS-ETS1-2 AECC 1,2,4,9
Weeks 26-29 Hair Removal (Waxing)	 What are the elements of a client consultation for hair removal? What are the conditions that would contraindicate hair removal in the salon? What are the methods of permanent hair removal? What are the methods of temporary hair removal? What safety and sanitary precautions are taken pre- and post hair removal service? 	 Discussion and demonstration of client consultation. Discussion of contraindications that would inhibit a hair removal service. Safety and sanitation pre- and post-hair removal service. Demonstration of various types of temporary hair removal services. 	 Hair Removal guided notes Online videos of hair removal procedures Hair Removal: Essential Experience Worksheets and Review Safety and Sanitation quiz Textbook Scenarios Chapter Test Reflection Journal 	Career Ready Practice CRP 1,2,4,6,8 Cluster Standards HU 3 Pathway Standards HU-PC 1,2,3,4,7	Literacy RST.9-10.1,2,3,4 WHST.9-10.4,9 ELA 9-10SL1 9-10L4c, 6 9-10W6 9-10SL6 Science HS-ESS3-4 HS-LS1-3 AECC 1,2,8
Weeks 30-31 Facials	 What are the various skin types and conditions? What are various types of massage movements and what 	 Identify different skin types. Explain skin analysis and its importance. Identify different skin care supplies used during a facial. Demonstrate and explain massage 	 Facials: guided notes Facials: Essential Experience Worksheets and Review Chapter Test Rubric for basic facial 	Career Ready Practice CRP 1,2,4,6,8 Cluster Standards HU 3	Literacy RST.9-10.1,2,3,4 WHST.9-10.4,9 ELA 9-10SL1 9-10L4c, 6 9-10W6

Time Frame Unit of Study	Key Questions	Key Learning Targets (Students will know and be able to)	Assessment Evidence of Learning	CCTC Standards	NYS Standards
	 are their physiological effects? What different types of products can be used in facial treatments? What is the procedure for a basic facial? 	techniques. • Perform a basic facial.	assessment • Reflective Journal	Pathway Standards HU-PC 1,2,3,4,7	9-10SL6 Science HS-ESS3-4 HS-LS1-2,3 AECC 1,2,13
Weeks 32-35 Makeup	 What are various types of cosmetics and their uses? What is cosmetic color theory? What is the basic makeup application for everyday where? What is the application for special occasion makeup? How do you apply and remove artificial eyelashes? Is there special makeup used for corrective makeup? 	 Describe Color Wheel theory (review), warm tones, and cool tones. Demonstrate and practice basic makeup application. Demonstrate and practice special occasion makeup. Demonstrate and practice corrective Makeup. Demonstrate and practice the application and removal of artificial eyelashes (strip and individual). Explain and demonstrate the use of various makeup brushes. Explain and demonstrate the use of makeup techniques. 	 Facial makeup guided notes Review worksheet on Color Wheel Quiz on color wheel Quiz on Makeup Brushes Makeup: Essential Experience Worksheets and Review Chapter Test Reflection Journal 	Career Ready Practice CRP 1,2,4,6,8Cluster StandardsHU 3,4Pathway StandardsHU-PC 1,2,3,4,7	Literacy RST.9-10.1,2,3,4 WHST.9-10.4,9 ELA 9-10SL1 9-10L4c, 6 9-10W6 9-10SL6 Science HS-ESS3-4 AECC 1,2,13
Week 36 Prom Styles	 How can a prom hairstyle be duplicated from a picture? How could you style short hair, medium length hair, and long hair for the prom? 	 Create a hairstyle from a picture using knowledge of roller placement, comb-out techniques and thermal hair styling. Create short, medium length and long hairstyles that would be suitable for prom. 	 Rubric Observation of styling techniques Reflection Journal 	Career Ready Practice CRP 1,2,4,6,8 Cluster Standards HU 1,3 Pathway Standards HU-PC 2,3,4,7	Literacy RST.9-10.3 WHST.9-10.4,9 ELA 9-10SL1 9-10L4c, 6 9-10W6 9-10SL6 Science HS-ESS3-4 HS-ETS1-2 AECC

Time Frame Unit of Study	Key Questions	Key Learning Targets (Students will know and be able to)	Assessment Evidence of Learning	CCTC Standards	NYS Standards
					1,2,4,9
Weeks 37-38 New York State	 What is needed to prepare for the New York State Licensing 	Demonstrate New York State Licensing Exam techniques for blow dry styling, curling iron	 New York State Licensing Exam rubrics for blow dry styling, curling iron 	Career Ready Practice CRP 1,2,4,6,8,9	Literacy RST.9-10. 1,2,3,4 WHST.9-10. 4,9
Licensing Exam Techniques	Exam?	techniques, roller placement, perm techniq wrapping, pin curling and finger placem waving. wrapping finger v	Exam?techniques, roller placement, permtechniques, rollerwrapping, pin curling and fingerplacement, perm	Cluster Standards HU 1	ELA 9-10SL1 9-10L4c, 6
			finger waving Reflection Journal 	Pathway Standards HU-PC 4,7	Science AECC
Weeks 39-40 Final	How do I successfully pass the practical exam?	 Review for written final. Practice NYS design techniques for final exam. 	Written Final ExamPractical Final Exam	Career Ready Practice CRP 1,2,4,8	1,2,9 Literacy RST.9-10.1,2,3,4 WHST.9-10.4
 Examination How do I successfully pass the written exam? 			Cluster Standards HU 1	ELA 9-10SL1 9-10L4c, 6	
				Pathway Standards HU-PC 1, 4	Science
					AECC 1,2,9,10,13

Syracuse City School District Career and Technical Education Program Course Syllabus COS 300: Cosmetology 300



Program Overview

Cosmetology is a four-year program in which students will prepare for licensure in New York State and a career in the Appearance Enhancement field. The Cosmetology program is taught in a state-of-the-art salon setting where students will engage in many hands-on services such as haircutting, hairstyling, coloring, chemical texture service, and manicuring, pedicuring and skin care. In addition to hands-on skills, students will learn about cosmetology through written work, lectures, guest speakers, group discussions, group activities and science-based lab work. Daily class attendance is required and a crucial part of the preparation for licensure. Through this program students will also develop patience, perseverance, communication, and customer service skills as well as time management strategies that are needed to be successful in the field of cosmetology. During the senior year of the program, students will participate in worked-based learning opportunities through internships in salons for approximately 6 weeks.

New York State requires all people working in the Appearance Enhancement field to be licensed before performing services on a client. At the successful completion of the fouryear program, students will qualify for a New York State Temporary Cosmetology License and become eligible to take the New York State Licensing Exam in Cosmetology. To be eligible, candidates must be at least 17 years old, have 1,000 hours of classroom instruction and a final overall passing grade of 70%. The New York State Licensing Exam in Cosmetology exam consists of a 100-question multiple choice test and a practical hands-on test.

Course Description

This is the third class of a multi-year cosmetology program. Cosmetology 300 is a twocredit, two period class that will expand on all of the skills taught in COS 100: Exploratory Cosmetology and COS 200: Introduction to Cosmetology, as well as explore many other facets of cosmetology. The Cosmetology 300 program will include science theory and advanced hands-on activities such as haircutting and styling, advanced nail techniques, and New York State Licensing Exam techniques. In addition, students will develop the time management and communication skills they will need to be successful in the field of Cosmetology. Students will engage in textbook-based work, lectures, group discussions and science lab work. Students will obtain hours that are used towards New York State licensing requirements.

Pre-Requisites

COS 100: Exploratory Cosmetology COS 200: Introduction to Cosmetology

Course Objectives

- 1. Students will project a positive attitude and a sense of personal integrity and selfconfidence.
- 2. Students will perform the basic manipulative skills in the areas of hair care, skin care and nail care.
- 3. Students will use effective analytical skills to determine appropriate hair care, skin care, and nail care services to achieve the best look for clients.

Integrated Academics

1 Science Credit

Equipment and Supplies

- School will provide: Cosmetology textbook, portfolio binders, cosmetology Lab equipment
- **Student will provide:** Cosmetology Kit (purchased for COS 200: Introduction to Cosmetology); lock to keep Cosmetology Kit secure; closed-toed rubber soled shoes worn for safety while working in lab/salon which can be left at school.

Textbook

Milady. Milady Standard Cosmetology. Clifton Park, NY: Cengage, 2012.

Grading

- 25% Classwork (Daily Grade)
- 20% Homework (vocabulary, worksheets)
- (Portfolio and Research Papers graded separately)
- 30% Tests
- 25% Lab (all hands-on activities and lab work)

All homework and assignments due on the assigned date; late work will be accepted up to three days late, losing 10 points per day.

Additional Course Policies

Good attendance is extremely important to succeed and qualify for licensing. Students are expected to be in attendance **daily** in order to achieve the hours needed to obtain their cosmetology license. If students are going to be absent, they should "call in sick" and let the teacher know that they will not be in. Upon their return to class, they should have a note from parent or doctor. Students are encouraged to take advantage of all make up opportunities.

Quarter	Units of Study				
	Introduction and School Policy				
	New York State Licensing Exam Review				
	Infection Control				
1	General Anatomy and Physiology				
	Skin Structure, Growth, and Nutrition				
	Facials				
	Skin Disorders and Diseases				
	Nail Structure and Growth				
2	Nail Disorders and Diseases				
	Advanced Nail Techniques: Acrylic				
	Advanced Nail Techniques: UV Gels				
3	Chemistry				
5	Properties of Hair and Scalp				
	Chemical Texture Services				
	Hair Coloring				
4	Electricity				
	New York State Licensing Exam Techniques				
	NOCTI Review and Exam				

Syracuse City School District Career and Technical Education Program Scope and Sequence COS 300: Cosmetology 300



Time Frame Unit of Study	Key Questions	Key Learning Targets (Students will know and be able to)	Assessment Evidence of Learning	CCTC Standards	NYS Standards
Week 1 Introduction and	What are the expectations in the cosmetology	 Discuss classroom orientation and expectations Demonstrate the techniques 	Getting to know you Health information	Career Ready Practices CRP 1,2	Literacy RST.11-12.1,2,3,4,9 WHST.11-12.2,4,9
School Policy New York State Licensing Exam Review	Policy classroom? needed to pass the NYS Rubric • How will you pass the cosmetology Licensing Exams cosmetology Licensing Exams		Cluster Standards HU 1	ELA 11-12SL1, 6 11-12L4c, 6 11-12W2, 5-7	
				Pathway Standards HU-PC 4	Science AECC 1,2
Weeks 2-3 Infection Control	 What are the classifications of bacteria? What are the different types of disinfectants and how are they used? 	 Describe and demonstrate proper disinfection practices in salon Explain the importance of a SDS 	e proper Principles and alon Practices: Workbook	Career Ready Practices CRP 1,2,3 Cluster Standards HU 4	Literacy RST.11-12.1,2,3,4,9 WHST.11-12.2,4,9 ELA 11-12SL1, 6 11-12L4c, 6 11-12W2, W6
	 What is Hepatitis and HIV and how are they controlled in the salon? What is a SDS? 			Pathway Standards HU-PC 1,4	11-12R1 Science HS-ESS3-4 HS-LS4-2,4 HS-LS1-2 AECC 1,2
			Bacteria • Chapter Test		

Time Frame Unit of Study	Key Questions	Key Learning Targets (Students will know and be able to)	Assessment Evidence of Learning	CCTC Standards	NYS Standards	
Weeks 4-6 General Anatomy and	• Why is anatomy and physiology important in the cosmetology	 Define anatomy, physiology and histology Explain why studying anatomy is	Anatomy and Physiology: Workbook and Essential	Career Ready Practices CRP 1,2,4	Literacy RST.11-12.1,2,3,4,9 WHST.11-12.2,4,5,9	
Physiology	 profession? What are cells, their structure, and how do they reproduce? What is tissue and what are the types of tissues found in the heads? 	 important to cosmetology Create a 3 D model of a cell, and explain the structures of a cell and cell metabolism Describe the 5 different types of tissue found in the body Describe the main organs found in Experiences Worksheets Textbook Scenario Cluster Standard HU 3,4 		ELA 11-12SL1,6 11-12L4c, 6 11-12W2, W6		
	body?What are the main body systems and	the bodyDescribe the ten systems of the body and their functions	 cranium Mini quizzes on each system 	Pathway Standards HU-PC 1	Science HS-LS1-2	
	what are their basic functions?	 Describe the primary bones of the body including bones in the head, face, arms, hand, leg and feet Describe types of muscular and nerve tissue found in the body List and describe the composition of blood and the circulatory system List and describe the two types of glands found in the body List the organs in the excretory system and their functions 			AECC 1,2,3	
Weeks 7-8 Skin Structure,	 What are the structures and composition of skin? 	• Create a 3D model of the skin and Explain the functions and composition of the skin	 Skin Structure, Growth and Nutrition: Workbook and 	Career Ready Practices CRP 1,2,6	Literacy RST.11-12.1,2,3,4,9 WHST.11-12.2,4,9	
Growth and Nutrition Facials	 What are the functions of the skin? How would you maintain the health of your skin? After performing a skin analysis demonstrate the proper facial treatment After performing a skin analysis demonstrate the proper facial treatment Essential Experient Worksheets Textbook Scenario Rubric Quiz on diagram of the skin? 	functions of the skin?demonstrate the proper facial treatmentWorksheets• How would you maintain the health of your skin?• Textbook Scenario • 3D design of skin Rubric • Quiz on diagram of the	Vhat are the unctions of the skin? low would you naintain the health of our skin?• After performing a skin analysis demonstrate the proper facial treatmentEssential Experience Worksheets• After performing a skin analysis demonstrate the proper facial treatment• Textbook Scenario • 3D design of skin Rubric • Quiz on diagram of the	demonstrate the proper facial treatment demonstrate the proper facial treatment HU 4 • Textbook Scenario • 3D design of skin Rubric • Quiz on diagram of the skin		ELA 11-12SL1,4-6 11-12L4c,5, 6 11-12W2, W6 11-12R1 11-12W5-7
			 Facial Procedure Rubric Chapter Test 	Pathway Standards HU-PC 1,14	Science HS-ESS3-4 HS-LS1-2,3 AECC 1, 2, 13	

Time Frame Unit of Study	Key Questions	Key Learning Targets (Students will know and be able to)	Assessment Evidence of Learning	CCTC Standards	NYS Standards
Weeks 9-11 Skin Disorders and Diseases	 What is the aging process of the skin? What factors influence aging of the skin? Which skin disorders can be handled in salon and which need to be referred to a physician? 	 Describe different factors that contribute to aging skin Explain the effect of sun overexposure on the skin Define primary and secondary lesions Describe disorders of sudoriferous and sebaceous glands Identify skin disorders than need to be seen by a physician 	 Skin Disorders and Diseases: Workbook and Essential Experiences Worksheets Flashcards using pictures of skin disorders Correct information on trifold 	Career Ready Practices CRP 1,4 Cluster Standards HU 3,4 Pathway Standards	Literacy RST.11-12.1,2,3,4,9 WHST.11-12.2,4,5,9 ELA 11-12SL1,4-6 11-12L4c,5, 6 11-12W2, W6 11-12R1 11-12R1 11-12W5-7 Science
		Research and create an	Textbook ScenarioChapter Test	HU-PC 1,2,4	HS-LS1-2,3 AECC 1,2,13
Week 12-13 Nail Structure	What is the structure and composition of the nail?	 Create a poster size diagram of the nail Explain the growth of nails 	 Nail Structure and Growth: Workbook and Essential Experiences 	Career Ready Practices CRP 1,4	Literacy RST.11-12.1,2,3,4,9 WHST.11-12.2,4,9
and Growth	• How do nails grow?		Worksheets • Quiz on Nail diagram • Textbook Scenario • Chapter Test	Cluster Standards HU 3,4	ELA 11-12SL1,4-6 11-12L4c,5, 6 11-12W2, W6 11-12R1 11-12W5-7
				Pathway Standards HU-PC 1,2,4	Science HS-LS1-2
					AECC 1,2,12
Weeks 14-16 Nail Disorders	What are the various disorders and diseases of the nail?	 Analyze different diseases and disorders of the nails and distinguish between ones that need 	 Nail Disorders and Diseases: Workbook and Essential 	Career Ready Practices CRP 1,4,6,11	Literacy RST.11-12.1,2,3,4,9 WHST.11-12.2,4,9
and Diseases	 Which disorders and diseases need to be seen by a physician and which can be addressed in the salon? 	medical attention and those than can be serviced in salonCreate an informational tri-fold of nail disorders and diseases	Experiences Worksheets • Flashcards with pictures of diseases and disorders • Correct information	Cluster Standards HU 3,4 Pathway Standards	ELA 11-12SL1,4-6 11-12L4c,5, 6 11-12W2, W6 11-12R1 11-12W5-7 Science

Time Frame Unit of Study	Key Questions	Key Learning Targets (Students will know and be able to)	Assessment Evidence of Learning	CCTC Standards	NYS Standards
			listed on trifold • Textbook Scenario • Chapter Test	HU-PC 1,2,4	HS-LS1-2,3 AECC 1,2,12
Weeks 17-19 Advanced Nail Techniques:	What are the main ingredients and the chemistry of acrylic monomer and	• Explain monomer liquid and polymer powder chemistry and how they work	 Monomer Liquid and Polymer Powder Nail Enhancements: Workbook and 	Career Ready Practices CRP 1,2,4 Cluster Standards	Literacy RST.11-12.1,2,3,4,9 WHST.11-12.2,4,9 ELA
Acrylic	polymer?		Essential Experiences Worksheets • Textbook Scenario • Chapter Test	HU 3,4	11-12SL1,6 11-12L4c, 6 11-12R1, 7 11-12W1,2,5-7
				Pathway Standards HU-PC 2,4,5	Science HS-ESS3-4 HS-PS1-2 HS-PS3-4 HS-PS2-6 AECC 1,2,6,12
Week 20-22 Advanced Nail	What is the chemistry and the main ingredient in UV gel	 Describe the chemistry and main ingredient of UV gels Identify the differences with UV gels 	 UV Gels: Workbook and Essential Experiences 	Career Ready Practices CRP 1,2,4,6,11	Literacy RST.11-12.1,2,3,4,9 WHST.11-12.2,4,9
Techniques: UV Gels	 What are the different types and uses of UV gels and UV lamps? What is the 	and UV lampsWoat are the different s and uses of UV and UV lamps?• Explain the procedure for UV gel nails• Te • Ch • Ch	 Worksheets Textbook Scenario Chapter Test UV Gel nail application rubric 	Cluster Standards HU 3,4	ELA 11-12SL1,6 11-12L4c, 6 11-12R1, 7 11-12W1,2,5-7
	 What is the procedure for applying UV gel nails? What type of maintenance is needed for UV gels? nails nails nails nails nails nails Pescribe what needs to be done to safely and correctly maintain and/or remove Gel nails 		Pathway Standards HU-PC 2,4,5	Science HS-ESS3-4 HS-PS1-1 HS-PS3-4 HS-PS2-6 AECC 1,2,6,12	
Weeks 23 Chemistry	• What is the difference between organic and inorganic chemistry?	 Explain the difference between organic and inorganic chemistry List and describe the three states of 	 Basic Chemistry: Workbook and Essential Experiences 	Career Ready Practices CRP 1,2,5	Literacy RST.11-12.1,2,3,4,9 WHST.11-12.2,4,9
			Worksheets	Cluster Standards	ELA

Time Frame Unit of Study	Key Questions	Key Learning Targets (Students will know and be able to)	Assessment Evidence of Learning	CCTC Standards	NYS Standards
	 What are different states of matter? What are elements, compounds and 	matter Explain and describe elements, compounds and mixtures List the differences between 	Textbook ScenarioChapter Test	HU 3.4	11-12SL1,6 11-12L4c, 6 11-12R1, 7 11-12W1,2,5-7
	 What are the differences between solutions, suspensions and emulsions? What is pH and what is the pH scale? 	 solutions, suspensions and emulsions Describe and define pH and pH scale 		Pathway Standards HU-PC 2,4,5	Science HS-ESS3-4 HS-PS1-1 HS-PS3-4 HS-PS2-6 HS-PS1-11 AECC 1, 2, 6
Weeks 24-27	• What are the structures of the hair	• Explain what a hair analysis is and why it should be completed	Properties of Hair and Scalp: Workbook and	Career Ready Practices CRP 1,2,4	Literacy RST.11-12.1,2,3,4,9
Properties of Hair and Scalp	 root and shaft? What are the three layers of the hair shaft? What is the hair growth cycle? 	 List and describe various forms of hair loss and their treatments List and describe disorders of the hair and scalp and the treatments for them Create a 3-D Model of the Hair 	Essential Experiences Worksheets • Textbook Scenario • Quiz on Labeling the Parts of the Hair • Informational Trifold	Cluster Standards HU 3,4	WHST.11-12.2,4,5,9 ELA 11-12SL1, 6 11-12L4c, 6 11-12R1, 7 11-12W1,2,5-7
	 What is a hair analysis? What are the various types of hair loss and their causes? What are hair loss treatments? Which types of hair and scalp disorders are commonly seen in salon? Which scalp disorders can be treated by a cosmetologist? 	Research, create and present an Informational tri-fold of Hair and Scalp disorder	• Chapter Test	Pathway Standards HU-PC 1,2,4,5	Science HS-LS1-2,3 HS-ESS3-4 AECC 1,2,5
Weeks 28-32	What are the factors of hair analysis that	 Explain hair and scalp analysis Explain the physical and chemical 	Chemical Texture Services: Workbook	Career Ready Practices CRP 1,2,4	Literacy RST.11-12.1,2,3,4,9

Time Frame Unit of Study	Key Questions	Key Learning Targets (Students will know and be able to)	Assessment Evidence of Learning	CCTC Standards	NYS Standards
Chemical Texture Services	important for chemical texture	actions that take place during permanent waving	and Essential Experiences		WHST.11-12.2,4,9
	 services? What are the physical and chemical actions that take place during permanent waving? 	 Analyze various types of permanent waving solution and select the appropriate one for a client Demonstrate a basic wrap, curvature wrap, double-rod wrap, 	 Worksheets Textbook Scenario Observations and rubric on wrapping techniques State Licensing Exam 	Cluster Standards HU 3,4	ELA 11-12SL1, 6 11-12L4c, 6 11-12R1, 7 11-12W1,2,5-7
	 What are the various types of permanent waving lotion? What are the basic wrapping 	 bricklay wrap, weave wrap, and spiral wrap Demonstrate the procedure for permanent waving and chemical hair relaxing (mock chemicals) 		Pathway Standards HU-PC 2,4,5	Science HS-ESS3-4 HS-PS1-5,6,11
	 techniques? What is the difference between hydroxide relaxers and thio relaxers? 	 Explain the differences between hydroxide relaxers and thio relaxers Explain the procedure for curl reforming 			AECC 1,2,4,10
	 What is the basic procedure for chemical relaxing? 				
	 What is the basic procedure for a curl reforming service? 				
Weeks 33-37 Hair Coloring	 What are the principles of color theory and how are 	 Identify principles of color theory with a color wheel Describe ten levels of color and the 	 Hair Coloring: Workbook and Essential Experiences 	Career Ready Practices CRP 1,2,4,6	Literacy RST.11-12.1,2,3,4,9 WHST.11-12.2,4,9
	they related to hair color?importance of level when formulating hair colorW• What roles do level and tone play in• Describe the importance of tone to hair color formulation• T • C	to Vorksheets • • Textbook Scenarios • Chapter Test	Worksheets	Cluster Standards HU 3,4	ELA 11-12SL1, 6 11-12L4c, 6 11-12R1, 7 11-12W1,2,5-7
	 color? What are four basic categories of hair color, what are their 	 color and explain their chemical effects on the hair Explain the action of hair lighteners Demonstrate the application 		Pathway Standards HU-PC 1,2,4	Science HS-ESS3-4 HS-PS1-5 HS-ETS1-3

Time Frame Unit of Study	Key Questions	Key Learning Targets (Students will know and be able to)	Assessment Evidence of Learning	CCTC Standards	NYS Standards
	 chemical effects on the hair, and how are they used? What is the action of hair lighteners? What are special effects hair coloring techniques? 	 procedures of permanent colors, and lighteners, in both virgin and retouch applications using mock supplies Demonstrate the application of special effects in hair coloring with caps, foiling and baylage techniques and mock products 	application		AECC 1,2,4,11
Week 38	What is the nature of electricity?	 Describe two types of electric current and list examples of each 	Basic Electricity: Workbook and	Career Ready Practices CRP 1,2,4	Literacy RST.11-12.1,2,3,4,9
Electricity		 Model of a complete circuit Textbook Scenario 	Cluster Standards HU 3,4	WHST.11-12.2,4,9 ELA 11-12SL1, 6 11-12L4c, 6	
	 What are the principles of electrical equipment safety? How are electric modalities used in cosmetology? 	 cosmetology List and describe two main types of light therapy Explain electromagnetic radiation, visible light, and white light Name two important precautions to 	Chapter Test	Pathway Standards HU-PC 1,2,4	Science HS-ESS3-4 HS-PS4-1 HS-ETS1-2 AECC 1,2,9
	 What are electromagnetic radiation and the visible spectrum of light? What are the types of light therapy and their 	observe when using light therapy			
Weeks 39-40	 benefits? What are the expectations of the hyperbolic content of the hyperboli	Perform a 90 degree haircut with razor cutting technique	State Licensing Exam Rubric	Career Ready Practices CRP 1,2,10	Literacy RST.11-12.1,2,3,4,9
New York State Licensing Exam Techniques NOCTI Review	 NYS Cosmetology Licensing Exam? What is needed to pass the NOCTI technical Perform a blow-dry on top and one side of head Demonstrate marcel curling by performing three barrel curls on top of head clipped and cooled, and 	 Review for written exam NOCTI Exam 	Cluster Standards HU 1,2,3	WHST.11-12.2,4,9 ELA 11-12SL1, 6 11-12L4c, 6	
and Exam	assessment?	three spiral curls on dried side of		Pathway Standards HU-PC 4	Science

Time Frame Unit of Study	Key Questions	Key Learning Targets (Students will know and be able to)	Assessment Evidence of Learning	CCTC Standards	NYS Standards
		 head Demonstrate roller placement Demonstrate permanent waving technique, applying waving lotion, and testing curls Perform ridge and shaping with pin curls Demonstrate fingerwave ridges Demonstrate foiling procedure Demonstrate hair color retouch Demonstrate relaxing techniques for 	g		AECC 1, 2, 3, 4, 5, 6, 7, 11 12,13
		both virgin and retouch applications			

Syracuse City School District Career and Technical Education Program Course Syllabus COS 400: Cosmetology 400



Program Overview

Cosmetology is a four-year program in which students will prepare for licensure in New York State and a career in the Appearance Enhancement field. The Cosmetology program is taught in a state-of-the-art salon setting where students will engage in many hands-on services such as haircutting, hairstyling, coloring, chemical texture service, and manicuring, pedicuring and skin care. In addition to hands-on skills, students will learn about cosmetology through written work, lectures, guest speakers, group discussions, group activities and science-based lab work. Daily class attendance is required and a crucial part of the preparation for licensure. Through this program students will also develop patience, perseverance, communication, and customer service skills as well as time management strategies that are needed to be successful in the field of cosmetology. During the senior year of the program, students will participate in worked-based learning opportunities through internships in salons for approximately 6 weeks.

New York State requires all people working in the Appearance Enhancement field to be licensed before performing services on a client. At the successful completion of the fouryear program, students will qualify for a New York State Temporary Cosmetology License and become eligible to take the New York State Licensing Exam in Cosmetology. To be eligible, candidates must be at least 17 years old, have 1,000 hours of classroom instruction and a final overall passing grade of 70%. The New York State Licensing Exam in Cosmetology exam consists of a 100-question multiple choice test and a practical hands-on test.

Course Description

This is the last class of a multi-year cosmetology program resulting in 1000 hours of instruction. This course includes the New York State Cosmetology Curriculum as the core curriculum, which aligns with industry standards and Career Ready Practices. Much of Cosmetology 400 involves hands-on practical application of knowledge and skills. The class meets every day for 3 periods during which students will run the salon for other students, staff, and members of the community at least once a week.

Upon completion of the cosmetology multi-year program, student assessments will include the Skills USA and/or NOCTI accredited exams, as well as a culminating student business plan project, which demonstrates commencement-level problem solving, technical skills and academic competency. Skill competencies will be documented through on-going authentic assessment using a senior portfolio. Students that pass both the written and practical NOCTI exam will receive a technical endorsement on their diploma. At the end of this course, students will qualify for a New York State Temporary Cosmetology License and become eligible to take the New York State Licensing Exam in Cosmetology.

Pre-Requisites

COS 100: Exploratory Cosmetology COS 200: Cosmetology 200 COS 300: Cosmetology 300

Course Objectives

- 1. Students will project a positive attitude and a sense of personal integrity and selfconfidence.
- 2. Students will practice effective communication skills, poise, and proper grooming.
- 3. Students will respect the need to deliver worthy service for value received in an employer-employee relationship.
- 4. Students will apply academic and practical leaning and related information to ensure sound judgment, decisions, and procedures.

Integrated Academics

1 English 12 Credit

Equipment and Supplies

- School will provide: Cosmetology textbook, portfolio binders, cosmetology Lab equipment
- **Student will provide:** Cosmetology Kit (purchased for COS 200: Introduction to Cosmetology); lock to keep Cosmetology Kit secure; closed-toed rubber soled shoes worn for safety while working in lab/salon which can be left at school.

Textbook

Milady. *Milady Standard Cosmetology.* Clifton Park, NY: Cengage, 2012.

Grading

- 25% Classwork (Daily Grade)
- 20% Homework (vocabulary, worksheets)
 - (Portfolio and Research Papers graded separately)
- 30% Tests
- 25% Lab (all hands-on activities and lab work)

All homework and assignments due on the assigned date; late work will be accepted up to three days late, losing 10 points per day.

Additional Course Policies

- Good attendance is extremely important to succeed and qualify for licensing. Students are expected to be in attendance daily in order to achieve the hours needed to obtain their cosmetology license. If students are going to be absent, they should "call in sick" and let the teacher know that they will not be in. Upon their return to class, they should have a note from parent or doctor. Students are encouraged to take advantage of all make up opportunities.
- Through an articulation agreement with Bryant and Stratton College, students who will be attending that college and who complete the Salon Business Plan with at least an 85 can apply for 3-6 college business credits.

Quarter	Units of Study
1	 Introduction and School Policy New York State Licensing Exam Requirements Hair Coloring
2	 Permanent Waving/Chemical Relaxing Haircutting Decades Research Project Wigs and Hair Additions Seeking Employment On the Job Salon Business
3	Business Plan (Senior Project)Work-Based Learning Internship
4	 NOCTI Review Licensing Rules and Regulations New York State Licensing Exam Review

Syracuse City School District Career and Technical Education Program Scope and Sequence COS 400: Cosmetology 400



Time Frame Unit of Study	Key Questions	Key Learning Targets (Students will know and be able to)	Assessment Evidence of Learning	CCTC Standards	NYS Standards
Week 1 Introduction and School Policy	What are the expectations in the cosmetology classroom?	Discuss classroom orientation and expectations	 Getting to know you Health card information "Graduation Cap" Goals 	Career Ready Practices CRP 1,2	ELA 11-12SL1, 6 11-12L4c, 6 11-12W2, 5-7
				Cluster Standards	Literacy
				Pathway Standards HU-PC 4	Science
					AECC 1,2
Weeks 2-3 New York State Licensing	What are the expectations on the NYS Cosmetology Licensing Exam?	Perform all State Licensing Exam procedures, including 90-degree haircut, thermals, styling techniques, and chemicals	 State Licensing Exam Rubric 	Career Ready Practices CRP 1,2,10	ELA 11-12SL1, 6 11-12L4c, 6
Requirements				Cluster Standards HU 1,2,3	Literacy
				Pathway Standards HU-PC 4,7	Science HS-ESS3-4
					AECC 1, 2
Weeks 4-6 Hair Coloring	 How can you document your level of understanding of hair color? Which examples of your best work will be displayed? 	Create a personal portfolio demonstrating knowledge and skill with hair color using a variety of developers	 Personal Portfolio Classroom projects Classroom experiments on manikin Examples of work on live models Color Swatches Self-assessment list Rubric 	Career Ready Practices CRP 2,3,4,11,12	ELA 11-12SL1, 6 11-12L4c, 6 11-12W2, 5-7 11-12R1
				Cluster Standards HU 4	Literacy
				Pathway Standards HU-PC 1,2,3,4,5	Science HS-ESS3-4

Time Frame Unit of Study	Key Questions	Key Learning Targets (Students will know and be able to)	Assessment Evidence of Learning	CCTC Standards	NYS Standards
•			.		AECC 1, 2, 11
Weeks 7-10 Permanent Waving/Chemical Relaxing	document your level demonstrating kills of understanding with permanent with perm	Create a personal portfolio demonstrating knowledge and skill with permanent waving and chemical relaxing	 Personal Portfolio Classroom projects Classroom experiments on manikin Examples of work on live models Self-assessment list 	Career Ready Practices CRP 2,3,4,11,12	ELA 11-12SL1, 6 11-12L4c, 6 11-12W2, 5-7 11-12R1
	your best work will be displayed?		Rubric	Cluster Standards HU 4	Literacy
	be displayed?		Pathway Standards HU-PC 1,2,3,4,5	Science HS-ESS3-4	
					AECC 1, 2, 10
Weeks 11-13 Haircutting	 What are the reference points on the head form and what is their role in haircutting? What are angles, 	 Describe the role of each reference point on the head for haircutting. Explain how angles, elevations and guidelines are used in haircutting. Describe how to properly use the various tools of haircutting safely. Complete a 0-degree haircut, 180 degree lang lang langed point. 	 Haircutting: Workbook and Essential Experience Worksheets Textbook Scenario Demonstration of techniques for 0-degree haircut, 180-degree haircut, 90-degree 	Career Ready Practices CRP 1,2,4,6	ELA 11-12SL1, 6 11-12L4c, 6 11-12R1
				Cluster Standards HU 3,4	Literacy
		haircut, razor cutting and the removal of excess bulk	Pathway Standards HU-PC 1,2,4,6,7	Science HS-ESS3-4	
 How tools sagel used' What haired What haired 	 consultation? How are the various tools of haircutting sagely and properly used? What are four basic haircuts? What are the other types of haircutting 	 Complete the removal of excess bulk (thinning). Complete a clipper cut. 	NYS Licensing Exam Rubrics		AECC 1, 2, 8
Weeks 14-15	 types of nanouting techniques? How have the 	Explore and research historical	Research Paper and	Career Ready Practices	ELA
Decades	people, styles and	events, influential people, hairstyles,	Research Paper Writing	CRP 2,3,4,11,12	11-12SL1, 4-6 11-12L4c, 6

Time Frame Unit of Study	Key Questions	Key Learning Targets (Students will know and be able to)	Assessment Evidence of Learning	CCTC Standards	NYS Standards
Research Project	events changed over the decades?How does the past influence the styles	 fashion, and life styles of a previous decade and Explain how the past influences the styles of today. 	Rubric • Power Point Presentation Rubric		11-12W2, 5-7 11-12R1
	of today?	 Write a formal research paper of findings. 		Cluster Standards HU 4	Literacy
		• Create a PowerPoint presentation of the topics in the research paper.		Pathway Standards HU-PC 1,2,3,4,5	Science
		 Recreate a hairstyle from the specified decade 			AECC 1, 9
Week 16 Wigs and Hair Additions	 d Hair d Hair consultation for wig services? What are the differences between human hair and cover in a client co services. Explain the differe and disadvantages wigs, hairpieces, a extensions. 	• Explain the differences, advantages and disadvantages of a variety of	for wig ntages ty of wig Measurement Exercise • Textbook Scenario • Chapter Test ig. ce. thods thods	Career Ready Practices CRP 1,2,4	ELA 11-12SL1, 6 11-12L4c, 6 11-12W2, 6 11-12R1,7
				Cluster Standards	Literacy
	 What are the two basic categories of wigs? What is the procedure for taking wig measurements? How is a wig put on? What are the various types of hairpieces 	 List the measurements that needs to be taken when measuring a client for a wig. List guidelines for styling a wig. Define an integration hairpiece. List and demonstrate the methods for attaching hairpieces. List and demonstrate the methods for attaching hair extensions. 		Pathway Standards HU-PC 2,4,6,7	Science HS-ESS3-4 HS-ETS1-2
• W m at	 and their uses? What are three methods for attaching hair extensions? 				AECC 1, 2, 9
Week 17	What are the essentials to	 Explain a variety of ways that one can improve test taking. 	Seeking Employment: Workbook and Essential	Career Ready Practices CRP 1,3,4,5,9,10	ELA 11-12SL1, 6
Seeking					11-12L4c, 6

Time Frame Unit of Study	Key Questions	Key Learning Targets (Students will know and be able to)	Assessment Evidence of Learning	CCTC Standards	NYS Standards
Employment	 becoming test-wise? What steps are involved in preparing for employment? What are the various 	 List strategies that learners can use on the day of the exam. Describe different types of salon businesses. List strategies that will be helpful 	Experience Worksheets Cover Letter and Resume Job Interview Role Play Textbook Scenario Chapter Test		11-12W2, 6 11-12R7 11-12L6
	types of salon businesses?	when writing a resume.List what you should avoid while		Cluster Standards HU 1,2,3,5,6	Literacy
	 How is a resume and an employment portfolio developed? 	 List the items you should include in your professional portfolio. 		Pathway Standards HU-PC 5,6	Science
	 How do you explore the job market and research potential employers? How is an effective employment interview completed? 	 Summarize things that you should consider before beginning your salon search. Explain what is gained by visiting a salon prior to an employment interview. Explain why it's important to send thank you notes after an interview. List the important interview behaviors that you should practice. 			AECC 1
Week 18 On the Job	What are the qualities that help a new employee succeed in a service profession?	 Explain what to look for in a salon to determine if it is right for you. Explain rules of conduct that may help a new employee succeed in a service profession. 	 On the Job: Workbook and Essential Experience Worksheets Textbook Scenario Obserter Text 	Career Ready Practices CRP 1,3,4,5,9,10,11,12	ELA 11-12SL1, 6 11-12L6 11-12W2
	 What are the habits of a good salon team 	 Explain what it takes to be a good team member. 	Chapter Test	Cluster Standards HU 1,2,3,4,5,6	Literacy
	player?What is the function of a job description?	 Explain how a job description is used by the salon and by the employee. 		Pathway Standards HU-PC 5,6	Science
	 What are three different ways in which salon professionals are compensated? What are the most effective ways to build a client base? 	 Explain the three most common methods of compensation in salons. Explain the important personal characteristics that help build a client base. 			AECC 1
Weeks 19-20 Salon Business	• What are some ways you may go into	 List and describe the ways you may go into business for yourself. 	 Salon Business: Workbook and Essential 	Career Ready Practices CRP 1,3,4,5,6,7,9,10,11,12	ELA 11-12SL1, 4-6 11-12L6

Time Frame Unit of Study	Key Questions	Key Learning Targets (Students will know and be able to)	Assessment Evidence of Learning	CCTC Standards	NYS Standards
	business for yourself?What factors should be considered when	 Describe what needs to be considered when opening a salon. Explain the importance of keeping accurate business records by 	Experience Worksheets Textbook Scenario Salon Job Shadow (25 hours) with a writing piece 		11-12W2, 5-7 11-12R1,7
	opening a salon?Why is it important to	creating payroll spreadsheets, salon expenses.	nouro) with a writing piece	Cluster Standards HU 1,2,3,4,5,6	Literacy
	keep accuratebusiness records?What are good salon	 Demonstrate and practice good salon telephone techniques. List and create a variety of 		Pathway Standards HU-PC 5,6	Science
	 What are good saloh telephone techniques? What are the most effective forms of salon advertising? 	 List and create a variety of advertising techniques. 			AECC 1
Weeks 21-25 Business Plan	What are a variety of components that go into a business plan?	 Develop a business plan including an executive summary, vision and mission statement, as well as a SWOT analysis. Describe the company overview, service list and develop potential profit. 	 Salon Business Plan Marketing Plan with business cards, flyers, and service list Financial Plan Spread Sheet 	Career Ready Practices CRP 1,2,3,4,5,6,7,8,9,10,11,12	ELA 11-12SL1, 4-6 11-12L6 11-12W2, 5-7 11-12R1,7
		 Describe your competitive analysis Explain your marketing analysis and plan Develop a financial plan 		Cluster Standards HU 1,2,3,4,5,6 Pathway Standards HU-PC 5,6	Literacy Science
					AECC 1
Weeks 26-33 Work Based Learning Internship	• What is it really like to work in a salon as a hairstylist, manicurist or skin care specialist?	 Develop and demonstrate job skills at a worksite. Experience and explore a range of career options in a salon atmosphere. 	 Log of Internship Hours Journal of Internship Activities Internship Essay Self-evaluation 	Career Ready Practices CRP 1,2,3,4,5,6,7,8,9,10,11,12	ELA 11-12SL1, 6 11-12L6 11-12W2
		 Develop transferable skills related to attitudes, skills and knowledge needed to succeed in the 	Updated Resume to include new skills and experience from	Cluster Standards HU 1,3,4,5 Pathway Standards	Literacy Science
		workplace.	internshipThank You Notes to salon	HU-PC 1,2,3,4,5	AECC

Time Frame Unit of Study	Key Questions	Key Learning Targets (Students will know and be able to)	Assessment Evidence of Learning	CCTC Standards	NYS Standards
					1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12,13
Weeks 34-35 NOCTI Review and Exam	What do I need to know to pass my NOCTI Exam?	 Review for written test. Perform a 90-degree haircut, demonstrate razor cutting technique. 	 Practice Test/Review Jeopardy Review State Licensing Exam Practical Applications 	Career Ready Practices CRP 1,2,10	ELA 11-12SL1, 4-6 11-12L6 11-12R1,7
		 Perform a blow dry demonstration on top and one side of head. 	State Licensing Exam Rubric	Cluster Standards HU 1,2,3	Literacy
		 Demonstrate marcel curling by performing three barrel curls on top of head clipped, and three spiral curls. Demonstrate roller placement. Demonstrate permanent waving technique, apply waving lotion, test curl demonstration. Perform ridge and shaping with pin curls. Perform finger wave ridges. Demonstrate foiling procedure. Demonstrate relaxing techniques, both virgin and retouch application 	• NOCTI Exam	Pathway Standards HU-PC 4,7	Science HS-ESS3-4 AECC 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12,13
Weeks 36-37 Licensing Rules and Regulations	What are the rules and regulations of NYS Cosmetology License?	are the rules egulations of Cosmetology• Identify the rules and regulations as they relate to Appearance Enhancement in New York State	 Appearance Enhancement Rules and Regulation Quiz using printed copy to locate answers 	Career Ready Practices CRP 1,2,3	ELA 11-12SL1, 4-6 11-12L6 11-12R1,7
				Cluster Standards HU 1,4	Literacy
				Pathway Standards HU-PC 4,5	Science
					AECC 1
Weeks 38-40 New York State Licensing Exam Review	What are the expectations of the NYS Cosmetology State Licensing Exam?	 Practice Written exams Practice skills application from the NYS Cosmetology Practical Task List: Perform a 90-degree haircut, 	 Jeopardy Review Practice Practical Procedures State Licensing Exam Diagram and Rubric 	Career Ready Practices CRP 1,2,10	ELA 11-12SL1, 4-6 11-12L6 11-12R1,7
				Cluster Standards	Literacy

Time Frame Unit of Study	Key Questions	Key Learning Targets (Students will know and be able to)	Assessment Evidence of Learning	CCTC Standards	NYS Standards
	How do I apply for	demonstrate razor cutting		HU 1,2,3	
	cosmetology	technique		Pathway Standards	Science
	license?	2. Perform a blow dry		HU-PC 4,7	
		demonstration on top and one			
		side of head			AECC
		3. Demonstrate marcel curling by			1, 2, 3, 4, 5, 6, 7,
		performing 3 barrel curls on			8, 9, 10, 11, 12, 13
		top of head clipped, 3 spiral curls			0, 0, 10, 11, 12, 10
		4. Demonstrate roller placement			
		5. Demonstrate permanent			
		waving technique, apply			
		waving lotion, test curl			
		demonstration			
		6. Perform ridge and shaping with			
		pin curls			
		7. Finger wave ridges			
		8. Demonstrate foiling procedure			
		9. Demonstrate hair color retouch			
		10. Demonstrate relaxing			
		techniques, both virgin and			
		retouch application			