



NORTHEAST COLLEGE- NORTHLINE CAMPUS

Discipline/Program: Cosmetology

Course Title: Chemical Reformation

Course Rubric: Csme1453

CRN: 11645

Semester course with course reference: **Spring 2017**

Course location and Time and Days: Northline Campus room 325 Mon/ Tue
1:00pm-5:15pm

Course semester credit: 2 lecture 7 labs 4 credit hour

Course contact hours: 144

Course length: 16 week

Type of Instruction: Lecture and lab

Instructor: Mrs. Lucy Jones

Lucy.Jones@hccs.edu

Office hours 12:00pm and 1:00pm

Course Description: Presentation of the theory and practice of chemical reformation including terminology, application, and workplace competencies. This course is a 2 lecture and 7 lab hours (144 contact hours). Students will receive 4 semester credit hours upon successful completion of the course.

Course Focus: This program has been developed to train the students and build their skill, proficiency and confidence in texture design. It includes the theory that gives logic to guide their decisions; procedures and techniques to produce predictable results. This module trains a student to think and communicate clearly with clients

End-of-Course Outcomes: Identify terminology related to chemical reformation; demonstrate the proper application and exhibit workplace competencies related to chemical reformation.

External accreditation standard is a passing score of 70% on state licensing examination administered by Texas Department of Licensing and Regulation on the first attempt.

Pre-requisites:

The student must meet the State Licensing Agency (TDLR) criteria for enrollment in a cosmetology operator program as well as the entry requirements for HCC.

Be at least 17 years of age

Proof of High School Diploma or GED

TSI Reading level 347-351 or English 1301

Lead 1370

Academic Prerequisites

College ready reading

Co-Requisites:

CSME 1405, CSME 1410 and CSME 1453

Milady Standard Cosmetology 2012 Edition Cengage Learning ISBN13-:978-14390-5930-2

Cosmetologists Texas Occupations Code, Chapter 1602 &1603, and

16 Texas Administrative Code Chapter 83 and Texas Occupations Code, Chapter 51 Texas Department of Licensing and Regulation, June 2006

Suggested Reference:

Hair Structure and Chemistry Simplified, Revised Edition, Author: Douglas Schoon,

Delmar Publishing

Student Learning Outcomes:

- Demonstrate the correct procedure to section, block, wrap and process the chemical wave projects assigned, observing all safety and sanitation guidelines and complete within the specified time frame, with a minimum score of 95%.
- Identify and explain the processes, products, and chemicals used to relax overly curly hair, including safety precautions and product information, hair and scalp analysis and client records. The student must pass the theory portion of this unit with a minimum of 95% on the written examination.
- Demonstrate the correct procedure for a chemical relaxer service on a model observing all safety and sanitation guidelines within an hour time frame with a minimum score of 95%.

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SCANS COMPETENCIES ADDRESSED IN THIS COURSE:

SCANS Matrix

A. Three Part Foundation	Yes	No
Basic Skills – Reads, writes, performs arithmetic and mathematical operations Listens and speaks		
Thinking Skills – Thinks creatively, makes decisions, solves problems, visualizes, Knows how to learn and reasons		
Personal Qualities – Displays responsibility, self-esteem, sociability, self-management And integrity and honesty		
B. Five Workplace Competencies		
Resources – Identifies, organizes, plans and allocates resources		
Interpersonal – Works with others, , participates as a team member, teaches work-related content		
Information – Acquires and uses and evaluates relevant information I		
Systems – Understands complex inter-relationships		
Technology – Works with a variety of technologies		

STATEMENT OF FOUNDATION SKILLS AND WORKPLACE COMPETENCIES (SCAN SKILLS)

A study was conducted for the Department of Labor by the American Society for Training and Development which identified the seven skills United States employers want most in entry level employees. These skills are motivation to learn, basic skills, communication, teamwork, critical thinking, career development and leadership.

HCCS is committed to preparing every student with the knowledge and skills needed to succeed in today's dynamic work environment. Towards this ends, the following skills will be included in this course. Testing and assessing these skills will vary according to the individual instructor. The following are examples of how these skills may be incorporated into this course.

The Cosmetology Department does not guarantee that each student will acquire each learning competency nor acquire all the hours necessary to complete the program within a specified period of time. Courses are scheduled at the discretion of the department and the availability of qualified faculty.

Learning Objective :Student in obtaining the following competencies:

1. The Possibilities of Texture
 - a. Identify the types of texture transformation that are possible when working with hair. (SCANS)
 - b. Explain the differences between activated and unactivated surface appearance.
 - c. Compare the characteristics of straight, wavy, curly and tightly curled hair
 - d. Summarize a series of design decisions that will lead to a desired texture result.
 - e. Compare the changes in volume that occur when adding or reducing texture

2. Basic Perming

- a. Describe the five procedural steps used to create predictable perm results.
- b. Describe the effects of the four different tool position options.
- c. Explain the importance of guidelines for maintaining the integrity of the hair when perming.
- d. Demonstrate the knowledge and ability to perform the five most widely used perm patterns.

3. Advanced Perming

- a. List the seven advanced techniques for the placement of added texture in perm designs.
- b. Describe three guidelines that hair designers can follow to ensure predictable results.
- c. Demonstrate proficiency in performing zonal and freeform perm patterns.
- d. Explain texture design results achieved with zonal and freeform patterns.
- e. Understand and exhibit the ability and speed to wrap and process a perm.

4. Basic Relaxing

- a. Describe the five steps to creating predictable relaxing results.
- b. Explain the guidelines used for successful client-centered relaxer services.
- c. Demonstrate both a virgin and retouch *thio* relaxer service.
- d. Demonstrate both a virgin and retouch sodium hydroxide relaxer service.

5. Advanced Relaxing

- a. Identify the steps to achieving predictable thermal reconditioning results.
 - b. Describe the guidelines for ensuring client-centered results when performing thermal reconditioning.
 - c. Demonstrate the ability to perform both a virgin and a retouch thermal reconditioning service.
 - d. Identify the steps to achieving predictable curl reformation results.
 - e. Describe the guidelines for ensuring client-centered results when performing curl reformation.
 - f. Demonstrate the ability to perform both a virgin and a retouch curl reformation service.
6. Permanent Waving Essentials
- a. History of Perming
 - b. Perm Theory
 - c. Perming Essentials
 - d. Infection Control and Safety Procedures
 - e. Client Consultation

1453 Spring 2017

Course Calendar

Week 1

Receipt

TDLR registration and enrollment

Rule/ Regulation (signed)

Safety and Sanitation

Review syllabus and course outline

Folder/binder

EPA and hand sanitizer

HCCS picture ID parking permit

2 passport size picture

25.00 Gift card

Lead 1370

Nine sections (Three time are until done correctly)types of rod types and end paper wrap

Week 2

Rectangle/basic wrap (2)

Work on workbook assignment

Chapter 15

Chapter 20

Week 3

Work on workbook assignment

Chapter 15

Chapter 20

Spiral wrap (2)

Week 4

Weave Technique (2)

Computer Lab

Week 5

Piggyback Wrap (2)

Key Term Chapter 20 for Permanent Waving

Week 6-

workbook Chapter 20 T/P

late grade reduction

Week 7

Bricklayer wrap (2)

Work on Report Due at mid term

Week 8

Mid Term

Midterm Permanent Coldwave (Real)

Week 9-

Week 10 Oct 26-29

Chemical Relaxer Demo Retouch Instructor

Student will Relaxer Using gel Chemicals RETOUCH

Week 11

Computer Lab

Chapter 20 Key Terms for Chemical Relaxing

Continue to work on retouch

Week 12

Curl Demo Instructor Instructor(Carefree Curl products)

Week 13

Chemical Relaxer

Instructor Virgin Relaxer demo with **cholesterol** Student Virgin Relaxer

(Real)

Week 14

Make-up week, Student will be allow to complete some task but with minus points.

Week 15-

Finals written test

Week 16 Exiting paper work, student clean lockers, register for Summer

Lecture, lab, written assignment. Practical assignment , reading, DVD. It is the responsibility of the student to read the textbook and submit assignment reports on due dates.

Student Assessment

- A. Student will section , block perm, and process the chemical wave in accordance with instructions and guidelines.
- B. Given instruction and guidance by instructor student will identify process and chemicals used to relax over curly hair and complete a soft curl service.
- C. Given the guidelines for student conduct and expected behavior delineated in the student handbook, the student will conduct him or herself in a manner appropriate to a college setting and conducive to effective teamwork, in compliance to course competencies F, G and H. Performance will be satisfactory if the student displays the maturity, cooperation and teamwork necessary to complete a group project assignment.

Instructional Material

This course is designed to assist the Text and References:

Milady's Textbook 2012 edition, theory and practical work books and study guide

Suggested Text

Hair Structure and Chemistry Simplified, Revised Edition, Author: Douglas Schoon, Delmar Publishing

LAB ASSIGNMENTS:

Students in this course are expected to participate fully in the practical exercises assigned to them. They are to read and follow instructions carefully especially in relation to safety and sanitation precautions. Failure to complete lab and theory assignments could result in a reduction of semester grade.

ATTENDANCE POLICY:

**After 2 days of absence your records will be sent to E-Alert
(4 days absent DROPPED)**

Dresscode warning Minus

Professionalism : Tardy 1:15 3 tardy is 1 absent

For each practical task not completed grade reduction.

WITHDRAWALS: Students are expected to attend class daily and be on time. It is the responsibility of the student to withdraw officially from a course to keep from receiving an "F" for the class. Although it is your responsibility to drop a course for none attendance, the instructor has the authority to drop you for excessive absences. Read student handbook. 4 days unexcused absent and you will be drop from this course.

Protocol: For the college in regards to issue complaints or clarification that are directly related to the programs, course, and classes is for student to contact the instructor of their class first. If no resolution is reached they are then to contact the chair or associate chair of the department. Should the issue still not resolved, they then contact the Dean of the division.

Refund Policy: Regarding refund grades appeals, and disciplinary concerns. Student should reference to the student handbook HCCS catalogs or see a counselor for HCCS policies.

Repeat Course Policy: Student who repeat a course for the third or more time may face significant tutoring/free increases at HCCS .

Please ask your instructor/counselor about opportunities for tutoring/other assistance prior to considering course withdrawal or if you are not receiving passing grade.

Criminal History Evaluations: Please be advised that if you have been convicted of a felony, you are to contact TDLR to see if you will be able to test .www.license.state.tx.us/crimHistoryEval.htm#fags

DRESS CODE:

Students must be in proper dress code while in the lab and classroom at all times. Proper dress is as follows:

Black scrubs

Black shoes (nursing type) no sandals or backless shoes

Black lab coat Hose or socks (Dark colored sock) must be worn.

Cell Phones and computers/laptops:

If you have an emergency situation and must carry your cell phone, put the ringer on vibrate and step out of the classroom to answer your call.

We are not responsible for any equipment or supplies left by student that graduated or dropped.

No Children allowed in classroom

No eating in class room

STUDENTS WITH DISABILITIES:

The Disability Support Services (DSS) Office assists students with physical, learning or emotional disabilities in developing independence and self-reliance. Services include adaptive equipment and reasonable accommodation for admissions assistance, testing, academic advising, and registration and classroom instruction.

Students with special needs or disabilities which may affect their ability to succeed in college classes or participate in college/programs/activities, should contact the Disabilities Support Services (DDD) located at each college. Academic accommodations will be provided only after students have properly registered for services through designated disability services staff. The student is advised to contact the DSS office at least 60 days prior to the beginning of the term. See additional procedures outlined the HCCS Student Handbook.

To visit the ADA Web site, log on to www.hccs.edu, click Future students, scroll down the page and click on the words Disability Information

For questions, please contact Donna Price at 713.718.5165 or the Disability Counselor at your college.

District ADA Coordinator - Donna Price - 713.718.5165

Disability support services can also be found online at these Web sites:

<http://www.rehab.state.tx.us>

<http://www.ican.com>

Title IX

Title IX of the Education Amendments of 1972 requires that institutions have policies and procedures that protect students' rights with regard to sex/gender discrimination. Information regarding these rights are on the HCC website under Students-Anti-discrimination. Students who are pregnant and require accommodations should contact any of the ADA Counselors for assistance.

*It is important that every student understands and conforms to respectful behavior while at HCC. Sexual misconduct is not condoned and will be addressed promptly. Know your rights and how to avoid these difficult situations by logging in from your HCC student email account, go to www.edurisksolutions.org Go to the button at the top right that says **Login** and click. Enter your student number.*

Academic Honesty:

Students are responsible for conducting themselves with honor and integrity in fulfilling course requirements. Penalties and/ or disciplinary proceedings

maybe initiated by College System officials against a student accused of scholastic dishonesty.

“Scholastic dishonesty” includes, but is not limited to, cheating on a test, plagiarism and collusion.

“Cheating” on a test includes:

Copying from another students test paper;

Using materials during a test that are not authorized by the person giving the test;

Collaborating with another student during a test without authority;

Knowingly using, buying, selling, stealing, transporting, or soliciting in whole or part the contents of an unadministered test;

Bribing another person to obtain a ATTENDENCE test that is to be administered.

Make-up policy for missed assignments or tests:

There will be no make-up for missed unit exams. Make-up for a missed mid-term or final test will be permitted only if the student informs the instructor in advance. The student must make arrangements to take the missed test no later than 3 days after the original test date. It should be understood that the make-up test would not be the same as the test given to the rest of the student body.

SCHOLASTIC DISHONETY AND CLASSROOM CONDUCT:

Students are expected to conduct themselves with honor and integrity in fulfilling the course requirements. Any student found cheating on a test, plagiarizing or in collusion will receive an "F" for the assignment and the course and will be dropped from the program. See student handbook for college policy on academic dishonesty and disciplinary problems. This level of development in a students' training is crucial to their professional development and success; any student that is disruptive(fighting) or disrespectful will be dismissed from the program. Students on the client floor are expected to conduct themselves in a professional Manner.

I will reserve the right to make changes to the course outline as needed.

No Radio

Do not open Kit supplies until check by an Instructor otherwise we will not be responsible for missing items.

No eating are drinking in class room, All cell phone on vibrate minus 5 points will be remove from average if ring in class more than twice in a semester.

No student should take photos of other Cosmetology student with out their permission the Cosmetology Department will request that the student be **expelled** .

Student must obtain a C average to pass this class

ASSESSMENT OF STUDENT COMPETENCIES:

- A. Practical examination
- B. Written Examinations
- C. Weekly progress achievement charts
- D. Individual or group class projects
- E. Situational observation by instructor (i.e. attendance, ethics Conduct and attitudes).

Grade Determination:

Practical Skill assignment 20%
Midterm permanent wave (Real) 20%
Workbook assignment and reports.....20%
Attendance.....20pt
Finals Exam Chemical relaxer (Real)-----20pt

Grading Policy: total

A (90-99/Ecellent

Cosmetology Program Syllabus

B (80-89/Good)

C (70-79/Fair)

D (60-69/Passing)

F (Failing)

IP (In Progress)

W (Withdrawn)

I (Incomplete)

OTHER STUDENT INFORMATION:

WEBSITES: Texas Department of Licensing and Regulation

www.license.state.tx.us

Pivot Point, www.pivot.point.com.

<http://www.clairolcolor.com>.

<http://www.farouke.com>