COS-206
CHEMICAL HAIR WAVING

Course Description
Course is a study of methods of permanently waving the hair, including the fundamental theory and procedures of permanent waving. Course also includes product classification along with scalp and hair analysis. 3 Credit Hour Course. 3 Cr (1 lect/pres, 2 lab, 0 other)

Course Focus
Course will introduce student to a variety of chemical texture services offered in the cosmetology profession.

Text and References
Salon Fundamentals Textbook and Study Guide
ISBN# 0-615-11288-9
2007 Edition
Chapter 12 - Chemical Texturizing
Pages 423-459

Course Goals
The following list of course goals addressed in the course. These goals directly related to the performance objectives. (*designates a CRUCIAL goal)

1. Appreciate permanent waving history
2. Review permanent waving theory
3. Know active ingredients
4. Compare acid and alkaline permanent waves
5. Differentiate between cold and heat waves
6. Understand exothermic and endothermic permanent waves
7. Breakdown the action of perm solution
8. Observe the process of oxidation
9. Pronounce chemical ingredients
10. Summarize the neutralization process
11. Divide permanent waving phases
12. Understand base size and tool position
13. Exercise physical phase
14. Demonstrate optional wrapping patterns
15. Differentiate spiral and croquignole wrapping techniques
16. Determine appropriate perm pattern
17. Test for metallic salts
18. List permanent waving essentials
19. List permanent waving tools
20. Role-play a client consultation
21. Align an ergonomic workstation
22. Deliver permanent waving service
23. Implement proper draping for a chemical service
24. Establish desired curl
25. Deliver pre-service shampoo
26. Perform hair analysis
27. Indicate condition of scalp
28. Apply appropriate tool position
29. Apply appropriate end paper techniques
30. Construct custom wrapping patterns
31. Follow manufacturers directions
32. Follow safety precautions
33. Maintain client records
34. Integrate release forms
35. Apply chemical phase
36. Avoid skin irritation
37. Change hair texture permanently
38. Perform test curl
39. Exercise a preliminary test curl
40. Remove from hair all perm solution
41. Administer strategic perm rod removal
42. Review perm problems
43. Recondition damaged hair
44. Request customer feedback
45. Accommodate unsatisfied clients

**Student Contributions**

Each student will spend approximately 2.5-5 hours per week preparing for class and completing assignments to turn in weekly.

Each week students will turn in assignments as specified on Blackboard. In addition, chapter tests are to be completed as assigned. Students will also complete a final exam/project to demonstrate their knowledge of the material.
Course Evaluation
Evaluation of student derived from written assignments, hands on applications, quizzes, a chapter test and the final exam.
Average of two chapter quizzes and a chapter test = 25% of final grade.
Average of two written assignments = 25% of final grade
Average of three hands on activities = 25% of final grade
Final Examination 25% of final grade

The grading scale is as follows:
90 – 100 = A
80 - 89 = B
70 - 79 = C
60 - 69 = D
Below 60 = F

Approved by: ___________________________ Developed/Revised: 8/15/2012
Ken Flick, Division Dean for Business/Industrial Technology
ADA Statement
The Technical College of the Lowcountry provides access, equal opportunity and reasonable accommodation in its services, programs, activities, education and employment for individuals with disabilities. To request disability accommodation, contact the counselor for students with disabilities at (843) 525-8228 during the first ten business days of the academic term.

Academic Misconduct
There is no tolerance at TCL for academic dishonesty and misconduct. The College expects all students to conduct themselves with dignity and to maintain high standards of responsible citizenship.
It is the student’s responsibility to address any questions regarding what might constitute academic misconduct to the course instructor for further clarification.
The College adheres to the Student Code for the South Carolina Technical College System. Copies of the Student Code and Grievance Procedure are provided in the TCL Student Handbook, the Division Office, and the Learning Resources Center.

Attendance
The College’s statement of policy indicates that students must attend ninety percent of total class hours or they will be in violation of the attendance policy.
- Students not physically attending class during the first ten calendar days from the start of the semester must be dropped from the class for NOT ATTENDING. Reinstatement requires the signature of the division dean.
- Students taking an online/internet class must sign in and communicate with the instructor within the first ten calendar days from the start of the semester to indicate attendance in the class. Students not attending class during the first ten calendar days from the start of the semester must be dropped from the class for NOT ATTENDING. Reinstatement requires the signature of the division dean.
- In the event it becomes necessary for a student to withdraw from the course OR if a student stops attending class, it is the student’s responsibility to initiate and complete the necessary paperwork. Withdrawing from class may have consequences associated with financial aid and time to completion.
- When a student exceeds the allowed absences, the student is in violation of the attendance policy. The instructor MUST withdraw the student with a grade of “W”, “WP”, or “WF” depending on the date the student exceeded the allowed absences and the student’s progress up to the last date of attendance
  OR
  Under extenuating circumstances and at the discretion of the faculty member teaching the class, allow the student to continue in the class and make-up the work. This exception must be documented at the time the allowed absences are exceeded.
- Absences are counted from the first day of class. There are no "excused" absences. All absences are counted, regardless of the reason for the absence.
- A student must take the final exam or be excused from the final exam in order to earn a non-withdrawal grade.
- A copy of TCL’s STATEMENT OF POLICY NUMBER: 3-1-307 CLASS ATTENDANCE (WITHDRAWAL) is on file in the Division Office and in the Learning Resources Center.

Hazardous Weather
In case weather conditions are so severe that operation of the College may clearly pose a hardship on students and staff traveling to the College, notification of closing will be made through the following radio and television stations: WYKZ 98.7, WGCO 98.3, WGZO 103.1, WFXH 106.1, WWV 106.9, WLOW 107.9, WGZR 104.9, WFXH 1130 AM, WLVH 101.1, WSOK 1230 AM, WAEV 97.3, WTOC TV, WTGS TV, WJWJ TV, and WSAV TV. Students, faculty and staff are highly encouraged to opt in to the Emergency Text Message Alert System. www.tcl.edu/textalert.asp

Emergency Text Message Alert
Students, faculty and staff are highly encouraged to opt in to the Emergency Text Message Alert System. Participants receive immediate notification of emergency events and weather cancelations via text messaging on their cell phones. Participants can also opt in to receive non-emergency news and announcements. Go to www.tcl.edu. On the homepage, click on “emergency Text Alert at TCL” and fill out the form or go to www.tcl.edu/textalert.asp