

Course Syllabus

Thompson/Upper Cervical – CHSC 6203

Ronald Wells, B.S., B.S., D.C., C.C.N.

GENERAL COURSE INFORMATION:

Course Title: Thompson / Upper Cervical

Course Number: CHSC 6203

Trimester Credit Hours: 3

Total Contact Hours Per Trimester: 60

Course Director: Dr. Wells

Email Address: rwells@parkercc.edu

Phone number: 972 – 438 – 6932 (7223)

Class meeting time: Tuesday: 10 AM

Thursday: 10 AM

Lab Hours Per Week: 2

Lab Contact Hours/Trimester: 30

OFFICE HOURS:

Monday: 9:00 – 9:50 & 12:00 – 12:50

Tuesday: 12:00 – 12:50

Wednesday: 12:00 – 12:50

Friday: 12:00 – 12:50

Lab Director/Instructors: Dr. Wells

COURSE DESCRIPTION:

This course presents the students with analysis and adjusting procedures using the terminal point drop table, as developed by Dr. J. Clay Thompson. This technique uses specific diagnostic procedures, using leg length checks, specific patient positioning prior to adjustment, and post adjustment leg checks to determine the proper application of the technique.

The student will also be introduced to the proper use of the terminal point table and interpretation of pertinent X-ray findings. This technique will equip the students with the ability to analyze and interpret information obtained through the appropriate materials and Thompson protocol, and to know when and how to apply the accumulated information for favored results.

Students will also be presented with the fundamentals of upper cervical technique and its system of analysis and application. The student is presented with the theory and practice

to develop adequate skills in order to be proficient in this technique. The student is also introduced to the proper use of the side posture drop headpiece and its use in the toggle-recoil system of upper cervical adjusting.

GENERAL APPROACH TO TEACHING: This course is designed to be an interactive class. We welcome your questions and encourage classroom discussion. Students are encouraged to participate in stop and reflect sessions and to bring up areas of confusion for the purpose of discussion. Lectures will be interactive and the Thompson / Upper Cervical labs will be adequately paced. I do request that you come to class prepared having read the material that is to be presented ahead of time.

ESTIMATE OF STUDENT WORK LOAD:

Attend all lectures and labs. Study minimum of 10 to 15 hours weekly (above and beyond lecture and lab). Apply weekly lecture and lab material in the lab setting and during the open lab on a weekly basis.

LEARNING OUTCOMES:

At the completion of this course, the student should be able to do the following:

1. To learn Thompson / Upper Cervical protocol in a class / lab setting, and apply its procedures in a safe and effective way.

Measuring outcome:

- Mid - term written; Mid - term practical; Final written; Final practical; Multiple quizzes; Demonstrations (set-ups) via the student body.

2. The behavior that a student should be able to perform will include but not limited to the following:

Measuring outcome:

- The student will be able to identify what, when, and where to adjust while using the appropriate procedures.
- The student will be able to list and describe the subluxation via Thompson nomenclature, as well as other techniques and their respective nomenclature...such as Gonstead, Diversified, and orthogonal systems.
- The student will be able to compare other techniques prior to this class that will help to identify the problem and allow them to use the most appropriate technique to solve the issue at hand.

3. With Thompson / Upper Cervical technique, the student will be able to adequately analyze and adjust the spine and remove subluxations via the protocol.

Measuring outcome:

- Using leg lengths, Motion Palpation, Rebound & Direct challenge, as well as Stress & Pressure techniques to analyze the spine after the treatment.

4. The ability to operate the Thompson / Upper Cervical tables.

Measuring outcome:

- Given the Thompson & Upper Cervical table, the student will be able to activate and weigh the appropriate pads throughout the protocol for the patients comfort and the best results.
- Weekly demonstrations and weekly mock set – ups via the student body

ASSESSMENT: Student understanding and mastery of the above stated learning outcomes will be evaluated using written exams and practical exams. Written exams will be given using a standard scantron format. The test will consist of, but not limited to, the following: Written examinations: Multiple choice, Matching, and True or False questions. "Pop" Quizzes at the discretion of the instructor. Some Quizzes may include attendance of lectures and labs.

PREREQUISITES:

AT 3122 Palpation / Analysis

REQUIRED TEXTBOOKS:

Table Assisted Adjusting - An Exposition of the Thompson Technique

Author: Robin C. Hyman, D.C.

The Upper Cervical Specific Technique

Author: Christine A. Hyman, D.C.

SUPPLIES:

1. Thuli Board
2. Radiographic Ruler
3. Compass
4. Geometric Protractor
5. X-ray Marking Pencil
6. X-ray Eraser

GRADING SYSTEM:

Evaluation is an integral part of the educational process and is used as an educational tool to help students identify problem areas, to recognize and regard achievement, and to identify students who are unable to meet the rigors of the curriculum. Final course grades and their interpretation are listed below:

Test Weight		
1.	Written Midterm	20%
2.	Midterm Practical	20%
3.	Written Final	20%
4.	Final Practical	20%
5.	Unannounced Quizzes	20%
	TOTAL	100%

Note: The course grade is determined by the addition of the total points attained, relative to the total points attainable.

Grade	Numerical Value	Grade Point Average	Interpretation of Academic Achievement
A	89.5 - 100	4.0	Excellent
B	79.5 - 89.4	3.0	Above Average
C	69.5 - 79.4	2.0	Satisfactory
F	Below 69.49	0.0	Unacceptable

This grading scale is strictly adhered to. There are NO exceptions

LABS: Please wear proper shoe wear during the lab setting. Sneakers (Tennis shoes) & dress shoes. No flip – flops or sandals during the lab setting.

OPEN LABS: Thompson / Upper Cervical open labs will meet on the following days: Tuesday & Wednesday from 12 to 1.

90/90 RULE: This course does not offer the 90 / 90 policy.

EXTRA CREDIT: This course does not offer extra credit.

A complete listing of all Academic policies is found on the MyParker Website/Academic Home Page/Common Policies:

- Absences for Religious Holidays
- Academic Dishonesty
- Academic Promotion, Probation and Dismissal Policy
- Appeals
- Assistance and Accommodations
- Attendance Policy
- Audio/Video Taping
- Cell Phones and Electronic Devices in Class
- Classroom Behavior
- Communications
- Computer Usage
- Examinations (Make up Exams/Lab Practicals)
- Altering Grades on Exams
- Exam Review
- Final Examinations
- Grading System
- Late Instructors to Lecture/Lab
- Missed Exam Policy
- Professional Decorum
- Special Needs Consideration
- Student Bereavement Policy
- Excused Absences

DISCLAIMER

The lecture outlines contained in the lecture booklet are NOT intended to represent the entire content of the course. A lecture outline is intended to be a guide to the lecture. The responsibility of the instructor is to follow the outline, expand the concepts and give explanation and illustrations to clarify content. The role of the student is to attend lecture and take notes over material presented by the lecturer that explains and illustrates the material listed in the outline. It is also the responsibility of the student to question the instructor if explanations and illustrations are not clearly presented or understood.

The instructors take no responsibility for the accuracy or completeness of old notes, quiz questions or exam questions that students may purchase, acquire from off of the internet or be given by previous students.

IMPORTANT NOTE:

The provisions contained in this syllabus do not constitute a binding contract between the student and the Parker College of Chiropractic. These provisions may be changed at any time and for any reason at the discretion of the Course Director. When it is necessary to make changes to this document, appropriate notice (at least one week, if at all possible) will be given to the student(s).