

Shaw University  
College of Graduate and Professional Studies  
Department of Allied Health  
Spring 2006 - 2007

ATH 485: Upper Extremity Evaluation/Supervised Experience 3

Friday: 8:00 – 8:50

Instructor: Anthoni Wedderburn MS ATC

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Office Hours: M,W: 9:00 – 10:00, 11:00 – 12:00 T,H: 10:30 – 12:00 F: 9:00 – 10:00

Course Description: A lecture and clinical experience designed to educate the student about the profession of athletic training. This course will deal with the protocols involved with the immediate care of athletic injuries. The focus of ATH 485 is on the upper extremity; including the face, cervical spine shoulder, elbow, forearm, wrist, and hand.

Required Text:

Chad Starkey, Jeffrey L. Ryan, Orthopedic & Athletic Injury Evaluation Handbook  
FA Davis Co., 2003

Course Objectives:

1. Location and palpation of bony and soft tissue anatomical structures.
2. Active and passive range of motion tests/ Manual muscle testing.
3. Clinical laxity tests and special tests.
4. Sensory motor and neurological tests.
5. Common mechanisms of injury and subsequent tissue responses.
6. To discuss the ethical concepts of the Athletic Training profession

Course Outline:

Week 1: Introduction

Week 2: The wrist, hand and fingers

Anatomy review, palpation points, range of motion, manual muscle testing.

Week 3: The wrist, hand and fingers

Clinical laxity/special tests, neurological/vascular assessment, signs/symptoms of specific injuries

Week 4: The elbow and forearm

Anatomy review, palpation points, range of motion, manual muscle testing.

Week 5: The elbow and forearm

Clinical laxity/special tests, neurological/vascular assessment, signs/symptoms of specific injuries

Week 6: The shoulder and upper arm

Anatomy review, palpation points, range of motion, manual muscle testing.

Week 7: The shoulder and upper arm

Clinical laxity/special tests, neurological/vascular assessment, signs/symptoms of specific injuries

Week 8: The cervical spine

Anatomy review, palpation points, range of motion, manual muscle testing.

Week 9: The cervical spine

Clinical laxity/special tests, neurological/vascular assessment, signs/symptoms of specific injuries

Week 10: The eye

Anatomy review, palpation points, range of motion, manual muscle testing.

Week 11: The eye

Clinical laxity/special tests, neurological/vascular assessment, signs/symptoms of specific injuries

Week 12: The face and related structures

Anatomy review, palpation points, range of motion, manual muscle testing.

Week 13: The face and related structures

Clinical laxity/special tests, neurological/vascular assessment, signs/symptoms of specific injuries

Week 14: Assessment of posture

Week 15: Assessment of posture

Week 16: Review

Evaluation

Skill sheets and ACI evaluation	30%
Homework & Quizzes	20%
Written Assignment	10%: In library research required
Midterm Written	10%
Midterm Practical	10%
Final Written	10%
Final Practical	1 10%

250 hours of clinical experience required

Grading scale

90 – 100	A
80 – 89	B
70 – 79	C
60 – 69	D
59 & Blow	F

Student Classroom Decorum Expectations

To enhance the learning atmosphere of the classroom, students are expected to dress and behave in a fashion conducive to learning in the classroom. More specifically, students will refrain from disruptive classroom behavior i.e., talking to classmates, disrespectful responses to teacher instructions; swearing; wearing clothes that impede academic learning such as but not limited to, wearing body revealing clothing and excessively baggy pants; hats/caps, and/or headdress. Students will turn off telephones prior to entering the classroom. Students who exhibit the behaviors described above, or similar behaviors will be immediately dismissed from class at the third documented offense. The student will only be readmitted to the class only following a decision by the department chair. The student may appeal the decision of the department chair to the dean of the college offering the course, and subsequently, to the office of the vice president for academic affairs, and then to the president of Shaw University. The decision of the president will be final. Failure to follow the procedures herein outlined will result in termination of the appeal, and revert to the decision of the department chair

Each behavior construed by the teacher/professor as noncontributive to learning will be recorded, properly documented, and appropriately reported to the student and to the chair of the academic department offering the course. The report will be in written form with a copy provided to both the student and the department chair. The faculty member/student should retain a copy for his/her own records.

Additional student behavior codes may be found in student affairs.