

Washtenaw Community College Comprehensive Report

PTA 198 Soft Tissue Management Effective Term: Winter 2020

Course Cover

Division: Health Sciences

Department: Allied Health

Discipline: Physical Therapist Assistant

Course Number: 198

Org Number: 15800

Full Course Title: Soft Tissue Management

Transcript Title: Soft Tissue Management

Is Consultation with other department(s) required: No

Publish in the Following: College Catalog , Time Schedule , Web Page

Reason for Submission: Three Year Review / Assessment Report

Change Information:

Consultation with all departments affected by this course is required.

Credit hours

Total Contact Hours

Distribution of contact hours

Outcomes/Assessment

Objectives/Evaluation

Other:

Rationale: Update master syllabus based on assessment report.

Proposed Start Semester: Winter 2020

Course Description: In this course, students apply and build on the knowledge of human anatomy and clinical kinesiology and learn the safe and appropriate use of soft tissue techniques. These include, but are not limited to, basic soft tissue massage and compression to be performed under the direction and supervision of a licensed physical therapist. Lecture, demonstration, lab practice and patient simulations will be used to develop problem-solving and technical skills needed for clinical application.

Course Credit Hours

Variable hours: Yes

Credits: 0 – 2

Lecture Hours: Instructor: 15 Student: 15

Lab: Instructor: 60 Student: 60

Clinical: Instructor: 0 Student: 0

Total Contact Hours: Instructor: 0 to 75 Student: 0 to 75

Repeatable for Credit: NO

Grading Methods: Letter Grades

Audit

Are lectures, labs, or clinicals offered as separate sections?: YES (separate sections)

College-Level Reading and Writing

College-level Reading & Writing

College-Level Math

Requisites

Prerequisite

PTA 220 minimum grade "C"

General Education

Request Course Transfer

Proposed For:

Student Learning Outcomes

1. Differentiate normal from abnormal conditions of soft tissue structures of the spine and extremities.

Assessment 1

Assessment Tool: Departmental written final examination

Assessment Date: Fall 2022

Assessment Cycle: Every Three Years

Course section(s)/other population: All sections

Number students to be assessed: All students

How the assessment will be scored: Answer sheet

Standard of success to be used for this assessment: 90% of all students will score a minimum of 73% on the final exam

Who will score and analyze the data: Department faculty

2. Differentiate and demonstrate safe and appropriate soft tissue interventions related to orthopedic techniques of the extremities, cervical, thoracic and lumbar spine.

Assessment 1

Assessment Tool: Final examination

Assessment Date: Fall 2022

Assessment Cycle: Every Three Years

Course section(s)/other population: All sections

Number students to be assessed: All students

How the assessment will be scored: Answer sheet

Standard of success to be used for this assessment: 90% of all students will score a minimum of 73% on the final exam

Who will score and analyze the data: Department faculty

Assessment 2

Assessment Tool: Lab practical examination

Assessment Date: Fall 2022

Assessment Cycle: Every Three Years

Course section(s)/other population: All sections

Number students to be assessed: All students

How the assessment will be scored: Departmentally-developed rubric

Standard of success to be used for this assessment: 90% of all students will score a minimum of 73% on the final lab practical

Who will score and analyze the data: Department faculty

3. Collect and report appropriate data related to interventions and patient management.

Assessment 1

Assessment Tool: Lab practical examination

Assessment Date: Fall 2022

Assessment Cycle: Every Three Years

Course section(s)/other population: All sections

Number students to be assessed: All students

How the assessment will be scored: Departmentally-developed rubric

Standard of success to be used for this assessment: 90% of all students will score a minimum of 73% on the final lab practical

Who will score and analyze the data: Department faculty

Course Objectives

1. Identify and describe normal and abnormal soft tissue changes associated with orthopedic conditions.
2. Demonstrate techniques of soft tissue mobilization.
3. Recognize interventions and patient conditions that are within and beyond the scope of an entry level PTA.
4. Describe rationale, indications, precautions, contraindications and benefits of soft tissue and mobilization interventions.
5. Demonstrate techniques of therapeutic massage, manual therapy and exercise techniques.
6. Define joint end feel, capsular and non-capsular patterns and principles of mobilization.
7. Identify indications and contraindications for mobilization techniques of extremities and lumbar, thoracic and cervical spine.
8. Demonstrate appropriate interventions (exercise, soft tissue, grade I and II joint mobilizations) for the management of soft-tissue injuries of the extremities, cervical, thoracic and lumbar spine.
9. Document interventions, patient response and patient status in clear concise patient care notes.

New Resources for Course

Course Textbooks/Resources

Textbooks

Gary Shankman, Robert Manske. *Fundamentals of Orthopedic Management for the Physical Therapist Assistant*, 4th ed. Elsevier, 2016

Manuals

Periodicals

Software

Equipment/Facilities

Level III classroom

Other: classroom laboratory with treatment tables, supplies

<u>Reviewer</u>	<u>Action</u>	<u>Date</u>
Faculty Preparer: <i>Ann Herbert</i>	<i>Faculty Preparer</i>	<i>Jun 18, 2019</i>
Department Chair/Area Director: <i>Kristina Sprague</i>	<i>Recommend Approval</i>	<i>Jun 20, 2019</i>
Dean: <i>Valerie Greaves</i>	<i>Recommend Approval</i>	<i>Jun 27, 2019</i>
Curriculum Committee Chair: <i>Lisa Veasey</i>	<i>Recommend Approval</i>	<i>Aug 14, 2019</i>
Assessment Committee Chair: <i>Shawn Deron</i>	<i>Recommend Approval</i>	<i>Aug 29, 2019</i>
Vice President for Instruction: <i>Kimberly Hurns</i>	<i>Approve</i>	<i>Sep 04, 2019</i>