

27a Pathology: Musculoskeletal System

Lesson Plan

<u>Minutes</u>	<u>Activity</u>
	Reminders 10 minutes before class begins display the reminders slide.
5	Attendance and Breath of Arrival
55	Lecture Muscular System – Fiber Types, Actions, and Contractions <ul style="list-style-type: none">• Muscle Disorders (10m).• Bone Disorders (7m).• Joint Disorders (10m).• Fascial Disorders (8m).• Neuromuscular Disorders (10m).• Other Connective Tissue Disorders (10m).
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60m	Total Class Time

Learning Outcomes

- **Program Level:**
 - Begin to find some ease with the mountain of pathologies to be encountered
 - Understand enough of the vocabulary and mechanisms of pathology so that when a client has a pathology you will be able to know if there are any contraindications and modifications OR you will be able to look it up in the pathology book and the book will make sense because you have a basic understanding of human anatomy, physiology, and pathology.
- **Course Level:** Relate to pathologies by breaking down the names, and sharing experience with those who have encountered them personally.
- **Class Level:** Differentiate muscular, bone, joint, fascial and other connective tissue, and neuromuscular pathologies.

Class Schedule – Student Preparation

- Werner, Chapter 3.
- Packet E: 49-54
- RQ – Packet A-150

Class Schedule – Assignments and Exams

- End of First Quarter – You will be issued a quarterly report within 2 weeks.

Topic Focus

- Pathologies of musculoskeletal system.

Thoughts, Advice, or Warnings

- Advise the students to explore these particular pathologies with a curiosity that comes from knowing some one who has been affected by one of these pathologies. Taking the path of least resistance, pathology will draw you in and become more interesting and easier to compare and contrast pathologies.