

The Learning Company

Orthopedic Assessment 1 – Student Outline

COURSE DESCRIPTION:

This course will provide the understanding of orthopedic physical assessment in a straight forward, systematic approach to performing a neuromusculoskeletal assessment and the rationale behind various aspects of the assessment. This course will provide an understanding of principles and concepts of assessment, gait and posture analysis.

DURATION: 100 Hours

TEXTBOOK/RESOURCES:

- *Orthopedic Physical Assessment*, David J. Magee
- Materials as provided by the Instructor

COURSE OBJECTIVES:

After completing this course, you will be able to:

- Understand what is an assessment
- Become familiar with parts of an assessment
- Understand importance of client history taking
- Be aware of red flags regarding assessment
- Understand general principles of record keeping (SOAP notes) and related assessment forms
- Understand principles and concepts of the observation / examination portions of assessment
- Obtain a comprehensive case history from client
- Integrate findings from other health care professionals
- Create comprehensive client records
- Perform a palpatory assessment
- Perform a neurological assessment
- Perform a pain assessment
- Perform a gait assessment
- Perform a range of motion assessment
- Perform a posture assessment

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KEY TOPICS:

- Assessment of Joints
- Assessment of Pain
- Assessment of Posture
- Neurological Assessment
- Gait Analysis
- Assessment of Cervical Spine
- Assessment of Temporomandibular Joint
- Assessment of Shoulder

EVALUATION:

Each student's performance is evaluated based on the satisfactory completion of all exercises and assignments to the standard set by the instructor as well as achieving a passing grade on all tests. The passing grade for this subject is 70%.

Quizzes	10%
Mid-term oral test	25%
Mid-term written test	20%
Final exam (oral)	25%
Final exam (written)	<u>20%</u>
Total	100%