

**The Learning Company**  
**Research - Student Outline**

**Course description:**

This course introduces the students to the topic of research. It attempts to define what research is, why we do research, and the various methods that researchers use to investigate problems. The student will be expected to complete a research proposal for a sample research project.

**Duration:** 40 hours

**Textbook:** Making Sense Of Research

**Course Objectives:**

The student at the end of this course will be able to identify concepts of Scientific Research:

- Research literacy
- Importance of reading research to stay current on latest developments in massage therapy
- Apply scientific research principles to massage therapy
- Distinguish qualitative and quantitative research methods
- The importance of ethical clinical research
- Minimize harm – maximize benefit
- Basic concepts in evaluating research
- Journal Articles – types and anatomy of
- Classification of studies
- Statistics

Demonstrate the ability to employ basic concepts of Scientific Research:

- Professionalism
- Recognize professional misconducts
- Locate and critically evaluate research articles
- How to form and validate a hypothesis
- Clinical application of Evidence-based research

**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%.

Assignments	25%
Test	30%
Project	45%