

9-2002

PT 503.01: Physical Therapy and the Health Care System

Richard L. Gajdosik
University of Montana - Missoula

Let us know how access to this document benefits you.

Follow this and additional works at: <https://scholarworks.umt.edu/syllabi>

Recommended Citation

Gajdosik, Richard L., "PT 503.01: Physical Therapy and the Health Care System" (2002). *Syllabi*. 2724.
<https://scholarworks.umt.edu/syllabi/2724>

This Syllabus is brought to you for free and open access by the Course Syllabi at ScholarWorks at University of Montana. It has been accepted for inclusion in Syllabi by an authorized administrator of ScholarWorks at University of Montana. For more information, please contact scholarworks@mso.umt.edu.

PT 503 - PHYSICAL THERAPY AND THE HEALTH CARE SYSTEM

UNIT ON INTRODUCTION TO PROFESSIONAL LITERATURE AND EVIDENCE BASED PRACTICE

(Fall, 2002)

I. **Credits:** 1 Clock Hours: 10

II. **Class Meets:** Thursday: 9:10-10:00, Sept 20-Dec 6 (See detailed schedule below)

III. **Professor:** Rich Gajdosik, Work - 243-5183/4753, Home - 251-0266

IV. **Unit Description:** Introduction to professional literature related to physical therapy, including history & current trends, types of journals, types of articles, orientation to data bases and search methods, components of the scientific article, critically reading a research article, applying research to support evidence based practice, and the publication purpose and process.

V. Required Textbooks and Materials:

Introduction to Professional Literature Faculty Pac: Purchased at University Book Store

VI. Evaluation Procedures:

- 1) Written critique of a research article: 50%
- 2) Written essay exam: 50%

Grades determined by the instructor's evaluation of the accuracy & quality of written critique and essay exam, including clarity of thought, written communication, and organization. Grading will be submitted as a %.

VII. **Teaching Methods and Learning Experiences:** Lecture and discussion, questions and responses, practice of data base searches, independent reading and study.

UNIT OUTLINE & SCHEDULE
INTRODUCTION TO PROFESSIONAL LITERATURE AND
EVIDENCED BASED PRACTICE

Class number (and Date)	Content
1 (Sept 20)	Orientation to The Mansfield Library & Data Base Searches: Barry Brown, Science Librarian (Library, Level 2: Student Learning Center, 11:30-1:00)
2 (Oct 4)	Introduction to Unit, History of research in PT and current trends
3 (Oct 11)	Introduction to Types of Professional Journals and Magazines, and Types of Journal Articles
4 (Oct 18)	The Components of a Scientific Research Article & Research Design
5 (Oct 25)	Critically reading a research article: Continuation of Research Design & Orientation to Statistical Analyses
6 (Nov 1)	Critically reading a research article: Example and Discussion I
7 (Nov 8)	Critically reading a research article: Example and Discussion II
8 (Nov 15)	Focus on Research and Evidence Based Practice: Definition & Discussion
9 (Nov 29)	Focus on Evidence Based Practice cont: Plus orientation to the publication process (Discussion)
10 (Dec 6)	Essay exam (50 min) and Written Critiques due