### Marquette University Learning Assessment Plan

#### Physical Therapy

**Program: Physical Therapy**  
Degree: Doctor of Physical Therapy  
Date Submitted: May 06, 2006

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| **1. Participate in professional learning** | Participation in continuing education and professional organizations.  
Applies new information and re-evaluates performance.  
Recognizes the need to and is able to verify solutions to problems.  
Reads articles critically and understands limits of application to professional practice.  
Researches and studies areas where knowledge base is lacking. | Voluntary participation at lectures, presentations, and educational sessions.  
Joining APTA as student member or upon graduation  
Director's survey question regarding participation in continuing education, professional organizations.  
Employer survey regarding perception of learning outcome. | Department sends out Director's and employers survey and collates information. Results reported annually to faculty for review. |
| **2. Demonstrate the skills necessary to provide autonomous physical therapy services in essential practice areas as defined by the Guide to Physical Therapist Practice.** | Students will demonstrate entry-level proficiency on all CPI skills at the end of clinical rotations including examination, evaluation, diagnosis, prognosis, including the plan of care, and intervention.  
Student eligible to sit for licensure exam.  
85% of graduates pass the licensure examination on the first attempt and 100% will pass by the third attempt.  
Students will score within 1.5 standard deviation of the mean on the Departmental Comprehensive Examination. | National Physical Therapy Licensure Exam.  
Graduate overall scores and content area scores for the five essential elements will be within 1 standard deviation of the national mean.  
Entry level on the CPI - clinical competence will be assessed using the Clinical Performance Instrument (CPI)  
All students will take a Departmental comprehensive written examination covering all five essential elements of patient/client management including examination, evaluation, diagnosis, prognosis, including the plan of care, and intervention. | ACCE's review and aggregate CPI scores for every student.  
Chair and Assistant aggregate pass rate on licensure exam, content area scores and comprehensive exam scores. Results for all exams are compiled and compared to national means for overall pass rate and specific content area scores. Reported annually to faculty for review and action as necessary to improve instruction and program. |
| **3. Screen individuals through testing and differential diagnosis, to determine a physical diagnosis which is within the scope of physical therapy, and/or to determine the need for referral to other health professionals.** | Students are able to screen and select appropriate tests to correctly identify a patient with physical or emotional complications and make the appropriate referral to another practitioner. | Employer's survey asks supervisor to assess graduates ability to recognize scope of practice.  
Director's survey has graduates self-assess ability demonstrate responsibility by recognizes limits and directing patients to other health care professionals as needed.  
CPI skill #10 | Department sends out surveys and Chair and Assistant aggregate data. Responses are organized and reported in respect to learning outcomes annually.  
CPI aggregate data |
| 4. Apply evidence based decision making in planning and delivering effective, cost efficient plans of care. | Student s can present cogent and concise argument or rational for clinical decisions based on evidence. Student critically evaluates published research articles and applies to clinical practice. Student uses appropriate outcome measures in the delivery and assessment of ongoing patient care. | Employer's survey asks supervisor to assess graduates ability to apply evidence. Director's survey asks graduates to self assess ability to apply evidence in making decisions using an on-line survey instrument. CPI Skill #9 directly assesses application of principles of logic and scientific method to the practice of physical therapy. | Department sends out surveys and Chair and Assistant aggregate data. Reported annually to faculty for review and action as necessary to improve instruction and program. CPI data is aggregated and reported annually to faculty. |