REHABILITATION MEDICINE (RHAB MED)

RHAB MED 699 – INDEPENDENT STUDY

0-5 credits.

Independent study projects as arranged with faculty or instructional staff. **Requisites:** Consent of instructor **Course Designation:** Level - Advanced L&S Credit - Counts as Liberal Arts and Science credit in L&S **Repeatable for Credit:** Yes, unlimited number of completions **Last Taught:** Spring 2025 **Learning Outcomes:** 1. Develop critical, analytical, and independent thinking skills Audience: Undergraduate

RHAB MED 919 – INDIVIDUALIZED FOURTH YEAR CLINICAL CLERKSHIP

1-12 credits.

Individually arranged fourth year clinical clerkships. (Student must have Fourth Year Committee approval to count for fourth year credit.) **Requisites:** Graduate/professional standing

Course Designation: Grad 50% - Counts toward 50% graduate coursework requirement

Repeatable for Credit: Yes, unlimited number of completions **Last Taught:** Spring 2025

RHAB MED 920 – REHABILITATION MEDICINE CLINICAL ELECTIVE

2-4 credits.

Inpatient hospital setting and outpatient clinical setting. Direct supervision by attending physicians and residents. Inpatient activities include rounding on rehabilitation medicine service patients, observing patient therapy sessions, discussing patient cases. Outpatient activities includes seeing clinic patients, participating in procedures like joint injections and fluoroscopic-guided spinal injections, performing electromyography (EMG), discussing patient cases. Evaluate and manage a full spectrum of patients with neurologic and musculoskeletal issues. Exposure to multiple disciplines involved in the rehabilitation process. Inpatient diagnoses commonly encountered include stroke, brain injury, spinal cord injury, orthopedic injuries, debility, amputations. Outpatient diagnoses commonly encountered include developmental disabilities, spine disorders, chronic pain, arthritis, myofascial pain and fibromyalgia, spasticity, and chronic conditions from prior neurologic injuries.

Requisites: Graduate/professional standing

Course Designation: Grad 50% - Counts toward 50% graduate coursework requirement

Repeatable for Credit: Yes, for 2 number of completions **Last Taught:** Spring 2025

Learning Outcomes: 1. Perform a hypothesis-driven history and musculoskeletal and neurologic exams. Audience: Graduate

2. Develop and present a weighted differential diagnosis. Audience: Graduate

3. Using clinical evidence, adapt and justify the working diagnosis. Audience: Graduate

4. Present a diagnostic plan including laboratory and imaging modalities. Audience: Graduate

5. Correctly interpret imaging and laboratory findings and communicate results to patients and team members. Audience: Graduate

6. Complete written documentation in a comprehensive, concise, accurate and timely manner. Audience: Graduate

7. Review, interpret, and present current literature to support patient care. Audience: Graduate

8. Develop clinically relevant questions to advance learning. Audience: Graduate

9. Communicate effectively with patients, families, physicians and nonphysician team members. Audience: Graduate

10. Communicate and collaborate with consultants and/or primary team and other providers to coordinate care. Audience: Graduate

11. Engage patients in shared decision-making regarding tests, orders and procedures.

Audience: Graduate

12. Avoid medical jargon when communicating with patients and families. Audience: Graduate

13. Recognize limitations and seek assistance as appropriate.

RHAB MED 923 – PHYSICAL MEDICINE AND REHABILITATION-MARSHFIELD

2-12 credits.

Clinical elective for fourth year medical students. **Requisites:** Graduate/professional standing **Course Designation:** Grad 50% - Counts toward 50% graduate coursework requirement **Repeatable for Credit:** Yes, unlimited number of completions **Last Taught:** Fall 2024