PHYSICAL REHABILITATION AND PERFORMANCE PSYCHOLOGY (PRPP)

PRPP 521 Pathoetiology of Tissue Injury
3 cr. Undergraduate/Graduate.
Examination of tissue structure, biomechanics, injury, pathology and healing.
Prerequisites: jr st; grade of C or better in Kin 320(P); or grad st or cons instr.
Course Rules: Counts as repeat of Kin 590 with similar title.
Last Taught: Fall 2019.
Current Offerings: https://catalog.uwm.edu/course-search/

PRPP 521G Pathoetiology of Tissue Injury
3 cr. Undergraduate/Graduate.
Examination of tissue structure, biomechanics, injury, pathology and healing.
Prerequisites: jr st; grade of C or better in Kin 320(P); or grad st or cons instr.
Course Rules: Counts as repeat of Kin 590 with similar title.
Last Taught: Fall 2019.
Current Offerings: https://catalog.uwm.edu/course-search/

PRPP 701 Introduction to Clinical Education and Professional Development
1 cr. Graduate.
Introduction to clinical education including professionalism, compliance, assessment, and interprofessional education.
Prerequisites: Good standing in M.S.A.T. or D.P.T. prog grad st.& cons instr.
Last Taught: Summer 2020, Fall 2019, Summer 2019, Fall 2018.
Current Offerings: https://catalog.uwm.edu/course-search/

PRPP 702 Ethics in Healthcare
1 cr. Graduate.
Ethical theory and morality with application to healthcare professions.
Prerequisites: Good standing in M.S.A.T. or D.P.T. prog grad st & cons Instr.
Last Taught: Fall 2019, Fall 2018, Fall 2017.
Current Offerings: https://catalog.uwm.edu/course-search/

PRPP 703 Foundations of Interprofessional Practice
1 cr. Graduate.
Introductory knowledge of interprofessional teamwork of health care professionals within the health care system.
Prerequisites: grad. st. in good standing
Last Taught: Fall 2019, Fall 2018, Fall 2017.
Current Offerings: https://catalog.uwm.edu/course-search/

PRPP 704 Professionalism and Leadership in Healthcare
1 cr. Graduate.
Advanced application of professionalism and leadership skills and behaviors with a focus on transition to independent practice.
Prerequisites: Good standing in M.S.A.T. or D.P.T. prog. grad st. & cons instr.
Last Taught: Fall 2019, Fall 2018.
Current Offerings: https://catalog.uwm.edu/course-search/

PRPP 705 Foundations of Clinical Research
2-3 cr. Graduate.
Research methodology and design with an emphasis on clinical research and applications for determining best practice.
Prerequisites: good standing in DPT or MSAT prog; grad st & cons instr.
Current Offerings: https://catalog.uwm.edu/course-search/

PRPP 708 Clinical Gait Analysis
3 cr. Graduate.
Instrumented and observational gait analysis techniques and discussion of the theoretical background of normal and abnormal gait with application to clinical examples
Prerequisites: grad st; good standing in DPT or MSAT prog; cons instr.
Current Offerings: https://catalog.uwm.edu/course-search/

PRPP 709 Research Practicum
2 cr. Graduate.
Development of strategies for evaluating and contributing to the evidence for physical therapy practice. Students will select and critically review evidence, develop, execute and present a case report to inform best practice.
Prerequisites: grad st; good standing in DPT program or cons instr.
Course Rules: Re-takeable up to 4 cr.
Last Taught: Spring 2020, Fall 2019, Spring 2019, Fall 2018.
Current Offerings: https://catalog.uwm.edu/course-search/

PRPP 710 Prevention & Care of Emergent Medical Conditions in Athletic Training
4 cr. Graduate.
Introduction to athletic training knowledge and skills to prevent and manage medical emergencies.
Prerequisites: Good standing in MSAT program or grad st and consent of instructor.
Current Offerings: https://catalog.uwm.edu/course-search/

PRPP 725 Gross Anatomical Kinesiology
3 cr. Graduate.
Anatomical analysis of human body function, including cadaver dissection.
Prerequisites: Good standing in MSOT, MSAT or MS Kinesiology prog; or grad st & cons instr.
Last Taught: Summer 2020, Fall 2019, Summer 2019, Fall 2018.
Current Offerings: https://catalog.uwm.edu/course-search/

PRPP 736 Physiological Regulation in Exertion & Disease
3 cr. Graduate.
Overview of the physiological basis of activity.
Prerequisites: grad st; good standing in DPT prog or cons instr.
Last Taught: Fall 2019, Fall 2018, Fall 2017, Fall 2016.
Current Offerings: https://catalog.uwm.edu/course-search/

PRPP 737 Medical Physiology
3 cr. Graduate.
Physiological principles related to rehabilitation in physical therapy practice setting and interaction of physiological systems during normal activities and after injury or disease.
Prerequisites: grad st; good standing in DPT prog or cons instr.
Course Rules: Previously KIN 553.
Current Offerings: https://catalog.uwm.edu/course-search/
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<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credits</th>
<th>Graduate Level</th>
<th>Prerequisites</th>
<th>Last Taught</th>
<th>Current Offerings</th>
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<tbody>
<tr>
<td>PRPP 744</td>
<td>Healthcare Systems and Administration</td>
<td>3</td>
<td>Graduate</td>
<td>Practice of management skills in athletic training and physical therapy</td>
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<td>consistent with practice in the U.S. health care system and current practice</td>
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<td>PRPP 747</td>
<td>Clinical Exam and Diagnosis of the Lower Extremity in</td>
<td>3</td>
<td>Graduate</td>
<td>Knowledge and skills to examine, treat, prevent, and rehabilitate activity-</td>
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<td>Athletic Training</td>
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<td>related injuries and pathologies of the lower extremity.</td>
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<td>PRPP 748</td>
<td>Clinical Exam and Diagnosis of the Head and Spine in</td>
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<td>Graduate</td>
<td>Knowledge and skills to examine, treat, prevent, and rehabilitate activity-</td>
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<td>Athletic Training</td>
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<td>related injuries and pathologies of the head, spine and pelvis.</td>
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<td>PRPP 749</td>
<td>Clinical Exam and Diagnosis of Upper Extremity in</td>
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<td>Graduate</td>
<td>Knowledge and skills to examine, treat, prevent, and rehabilitate activity-</td>
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<td>Athletic Training</td>
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<td>related injury and pathology of the upper extremity.</td>
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<td>PRPP 753</td>
<td>Medical Physiology II</td>
<td>3</td>
<td>Graduate</td>
<td>Pathologies and pharmacologic agents related to rehabilitation in physical</td>
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<td>PRPP 757</td>
<td>Foundations of Therapeutic Interventions in Athletic</td>
<td>3</td>
<td>Graduate</td>
<td>Knowledge, skill and science of injury prevention, rehabilitation, and</td>
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<td>Training</td>
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<td>PRPP 758</td>
<td>Physical Agents</td>
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<td>Graduate</td>
<td>The physiological basis, scientific rationale for, and clinical application of</td>
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<td>thermal, electrophysiology/ electrotherapy and electromagnetic physical</td>
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<td>PRPP 764</td>
<td>Motor Behavior</td>
<td>3</td>
<td>Graduate</td>
<td>The theoretical &amp; research evidence basis for normal &amp; disordered movement via</td>
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<td>motor control, motor learning, &amp; motor development literature.</td>
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<td>Clinical Education in Athletic Training: I</td>
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<td>Introductory field practicum experience with an emphasis on application of</td>
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<td>PRPP 766</td>
<td>Clinical Education in Athletic Training: II</td>
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<td>Graduate</td>
<td>Intermediate field practicum experience with an emphasis on application of</td>
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<td>clinical skills and behaviors related to examination and treatment of injury</td>
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<td>PRPP 772</td>
<td>Clinical Education in Athletic Training: III</td>
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<td>Intermediate field practicum experience with an emphasis on application of</td>
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<td>injury and pathology of the head, spine, and pelvis.</td>
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<td>PRPP 773</td>
<td>Clinical Education in Athletic Training: IV</td>
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<td>Advanced field practicum experience with an emphasis on application of</td>
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<td>musculoskeletal injuries to the upper extremity.</td>
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PRPP 854 Professional Studies in Sport & Performance Psychology
3 cr. Graduate.
Foundations of successful and ethical professional practice in sport and performance psychology.
Prerequisites: Repeatable up to 6 credits. Graduate student in good standing; Grade of C or higher in Psychological Aspects of Human Movement (KIN 550); Grade of C or higher in Psychology of Personal Excellence (KIN 552); or consent of instructor.
Current Offerings: https://catalog.uwm.edu/course-search/

PRPP 855 Mentored Fieldwork in Sport and Performance Psychology
1-3 cr. Graduate.
Mentored fieldwork experience with an emphasis on application of consulting skills and behaviors in sport and performance psychology settings.
Prerequisites: Graduate student in good standing; Grade of C or higher in Psychological Aspects of Human Movement (KIN 550); Grade of C or higher in Psychology of Personal Excellence (KIN 552); Grade of B or higher in PRPP 854; or consent of instructor.
Course Rules: Repeatable for 9 credits.
Current Offerings: https://catalog.uwm.edu/course-search/

PRPP 883 Capstone Clinical Education in Athletic Training
4-8 cr. Graduate.
Capstone field practicum experience with an emphasis on application of clinical skills and behaviors related to athletic training practice. Must be taken twice for a total of 12 cr.
Prerequisites: Good standing in MSAT program.
Last Taught: Spring 2020, Fall 2019, Spring 2019, Fall 2018.
Current Offerings: https://catalog.uwm.edu/course-search/