

Addendum to the 2018-2019 Academic Catalog

Effective: 10/08/2018

Catalog Page Number: 11

The Academic Standing section under General Academic Policies was revised to read:

Academic Standing

UWS recognizes the need for students enrolled in its academic programs to achieve or maintain satisfactory academic standing. [Policy 1233 Academic Standing DC and Undergrad](#) and [Policy 1234 Academic Standing Grad Studies](#) articulate criteria for satisfactory academic standing. Students not meeting the criteria articulated in the policy are placed on the appropriate level of academic probation.

Effective: 10/08/2018

Catalog Page Number: 13

The Leave of Absence section under General Academic Policies was revised to read:

Leave of Absence

Any student that wishes to interrupt their studies for a period of time with the specific intention of returning to complete the program, should apply for a leave of absence with the registrar. Students need to refer to [Policy 1233 Academic Standing DC and Undergrad](#), [Policy 1234 Academic Standing Grad Studies](#) and [Policy 1239 Leave of Absence and Withdrawal](#)

Effective: 9/25/2018

Catalog Page Number: 16

The Purpose Statement section under the Doctor of Chiropractic Program (DCP) was revised to:

Mission Statement

To prepare students as competent chiropractic physicians who apply evidence informed, patient centered strategies with professionalism and integrity.

Effective: 10/08/2018

Catalog Page Number: 16

The graduation requirements for the doctor of chiropractic program (DCP) following was revised to read:

Graduation Requirements - DCP

The DC degree is conferred upon the individual who has fulfilled the following program requirements:

- Successful completion, with a minimum cumulative GPA of 2.0, of all required coursework.
- Successful completion of all quantitative and qualitative clinic competency requirements.
- Freedom from all indebtedness and other obligations to UWS.

The DC program must be completed within six calendar years of the date of matriculation, including leaves of absence and any other period of non-enrollment. Students who have transferred from another DC program must earn the final 25 percent of the total credits required for the DC program at UWS.

Additionally, reference to Policy 1220 Graduation Requirements – DC Program was removed. All graduation requirements are now found in the academic catalog.

Effective: 10/08/2018

Catalog Page Number: 21 - 23

The curriculum sequence for the DCP were revised to:

- OMIT
 - CSA7313 Written Clinical Assessment
 - CSA7314 Practical Clinical Skills Assessment
 - CSA8165 Radiology Clinical Skills Assessment

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Effective: 1/07/2019

Catalog Page Number: 22 - 23

The curriculum sequence for the DCP were revised to:

- OMIT
 - CED7161 Clinical Training – Phase 1
 - CED7210 Clinical Training – Phase 2
 - CED7307 Clinical Training – Phase 3
 - CSA7313 Written Clinical Assessment
 - CSA7314 Practical Clinical Skills Assessment
 - CSA8165 Radiology Clinical Skills Assessment
- ADD:

| Qtr. | Course # | Course Name | Lecture | Lab | Clinical | Clock | Credit | Grade |
|------|----------|---------------------------------------|---------|-----|----------|-------|--------|-------|
| 7 | CED7151 | Clinical Training - Phase I Lecture | 2 | 0 | 0 | 22 | 2 | P/F |
| 7 | CED7152 | Clinical Training - Phase I Lab | 0 | 2 | 0 | 22 | 1 | P/F |
| Qtr. | Course # | Course Name | Lecture | Lab | Clinical | Clock | Credit | Grade |
| 8 | CED7251 | Clinical Training - Phase II Lecture | 2 | 0 | 0 | 22 | 2 | P/F |
| 8 | CED7252 | Clinical Training - Phase II Lab | 0 | 2 | 0 | 22 | 1 | P/F |
| Qtr. | Course # | Course Name | Lecture | Lab | Clinical | Clock | Credit | Grade |
| 9 | CED7351 | Clinical Training - Phase III Lecture | 2 | 0 | 0 | 22 | 2 | P/F |
| 9 | CED7352 | Clinical Training - Phase III Lab | 0 | 2 | 0 | 22 | 1 | P/F |

Effective: 7/8/2019

Catalog Page Number: 22-23

The curriculum sequence for the DCP was revised to:

- OMIT
 - CSC8156 Correlative and Differential Diagnosis (4 credit)
 - CSC8174 Genitourinary Lab (0.5 credit)
- ADD:

| Qtr. | Course # | Course Name | Lecture | Lab | Clinical | Clock | Credit | Grade |
|---|----------|--|---------|-----|----------|-------|--------|-------|
| 10/11 | CSC8168 | Correlative and Differential Diagnosis | 2 | 0 | 0 | 22 | 2 | G |
| <i>Students select one of the following labs (CSC8155 or CSC8156) to fulfill genitourinary curriculum requirements.</i> | | | | | | | | |
| Q10 | CSC8155 | Genitourinary Lab Survey | 0 | 1 | 0 | 55 | 0.25 | P/F |
| Q10/11 | CSC8156 | Advanced Genitourinary Lab Elective | 0 | 1 | 0 | 11 | 0.50 | P/F |

Effective: 1/07/2019

Catalog Page Number: 31-32

The course descriptions for CED7161, CED7210, and CED7307 were removed and the following courses and descriptions were added:

CED7151 Clinical Training – Phase I Lecture (2 credits)

The purpose of the course is to support the knowledge and skills required to deliver care in the clinical internship, support lab activities in CED 7161, and build a firm foundation for clinical practice. The first half focuses on the process of taking a history, reviewing physical examination and ancillary test results, formulating a diagnosis, problem list and management plan for a hypothetical new patient. The second half of the course introduces clinical reasoning strategies for diagnosing and assessing musculoskeletal conditions as well as building evidenced-informed practice and critical thinking skills.

CED71512 Clinical Training – Phase I Lab (1 credit)

Utilizing standardized patients, the lab portion is designed to promote the student's ability to apply examination skills from previous courses; begin to demonstrate proficiency in performing complete regional cervical, lumbar and general physical exam flows; and to synthesize clinical data into a working diagnosis and coherent management plan.

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CED7251 Clinical Training – Phase II Lecture (2 credits)

This course is designed to support lab activities in CED 7252 and build upon Clinical Training Phase 1 lecture and lab courses. Objectives include building diagnostic and clinical decision making skills; promoting a broader and deeper clinical knowledge base especially in the realm of spinal disorders; refining the ability to do a literature search and assess and apply pre-appraised research literature to a clinical problem; and continue to develop attitudes and behaviors compatible with meeting professional obligations as they apply to this series of courses.

CED7252 Clinical Training – Phase II Lab (1 credit)

The overall goals of this course include increasing expertise in the realm of targeted exam skills, improving speed and efficiency in doing a clinical work up of a regional complaint (with a special emphasis on the spine), and improving overall clinical decision making. Additionally, there is special focus on clinical problem solving, increasing the breadth and depth of knowledge regarding selected spinal conditions and synthesizing pre-appraised literature for a clinical problem. Utilizing simulated standardized patients, the lab portion is designed to promote the student's ability to perform a variety of regional exams and synthesize clues from the history, physical, and ancillary studies into a diagnosis and management plan. Areas of emphasis include EENT, heart/lung, abdominal and thoracic exams. The complete regional cervical and lumbar exam flows are revisited in addition to the introduction of the "focused" examination.

CED7351 Clinical Training – Phase III Lecture (2 credits)

The purpose of this course is to support lab activities in CED 7351 and further develop evidenced-informed knowledge and skills in the domains of clinical decision making, and diagnostic synthesis and management decisions as these relate to spinal, extremity, neurological and visceral complaints. The course is designed to build upon Clinical Training Phase II lecture and lab courses with a continued emphasis on critical thinking and clinical problem solving, diagnostic pattern recognition, building critical pathways to properly focus patient evaluation, and cultivating behaviors supportive of meeting their professional obligations as they pertain to the course. Students are expected to be able to orally respond to questions and defend their clinical decisions.

CED7351 Clinical Training – Phase III Lab (1 credit)

Emphasis is placed on the selection of evaluation procedures, clinical problem solving, practice following the critical pathway to properly focus patient evaluation, selecting management strategies, and further refinement of basic clinical and verbal/documentation skills. Utilizing standardized patients, the lab portion is designed to continue the student's ability to perform focused examinations of the upper and lower extremities as well as refinement of the cervical and lumbar focused exams.

Effective: Effective: 7/8/2019

Catalog Page Number: 31-32

The course description for CSC8168 Correlative and Differential Diagnosis was removed and the following course and description were added:

This course reviews a broad variety of diagnostic sciences, covering the more common clinical entities seen by chiropractic physicians, with extra emphasis on non-musculoskeletal complaints. Students refine their skill in clinical reasoning and increase their efficiency in obtaining data from and about patients. They learn to analyze data pragmatically to obtain the most appropriate diagnosis of a patient's condition. Particular attention is given to techniques for obtaining patient information through the interview process and strategies for clinical decision-making. Students distinguish between relevant and peripheral clinical issues; differentiate key clues from nonspecific findings; distill clinical information from a list of specific problems and create an appropriate diagnosis. Course material is presented in lectures, supplemented with discussions of case histories and specific laboratory analysis review. (2+0)

The course description for CSC8174 Genitourinary Lab was removed and the following courses and descriptions were added:

Students select one of the following labs (CSC8155 or CSC8156) to fulfill genitourinary curriculum requirements.

CSC8155 Genitourinary Lab Survey (0.25 credit)

This lab course focuses on introducing routine screening physical examinations of the chest/breast, genitourinary and anorectal regions utilizing limited observation and medical grade mannequins. Students will review normal findings of the reproductive, urinary and anorectal systems and review benign conditions focusing on the most commonly seen in a general ambulatory care practice. This course introduces the student to evaluation of the genitourinary system, including basic clinical and topographic anatomy, routine screening examinations of these areas and diagnostic evaluations. (0 + 0.5)

CSC8156 Advanced Genitourinary Lab Elective (0.5 credit)

This elective lab course focuses on conducting physical examinations of the chest/breast, genitourinary and anorectal regions utilizing observation, specialty standardized patients and medical grade mannequins. Students will review and palpate normal and abnormal findings of the reproductive, urinary and anorectal systems focusing on the most common conditions seen in a

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general ambulatory care practice. This course prepares the student for clinical evaluation of normal and abnormal presentations of the genitourinary system, including basic clinical and topographic anatomy, clinical examinations of these areas, normal and abnormal findings, diagnostic evaluations and management. (0+1)

Effective: 10/08/2018

Catalog Page Number: 36-37

The following course descriptions were revised:

CLI7210 Clinical Internship I (2 credits)

The clinical internship course series provides students with increasing opportunities to apply, integrate, and refine the knowledge, skills and behaviors necessary to become confident, competent, and caring primary care chiropractic physicians. Occurring within a clinic setting, interns incorporate evidence-informed clinical reasoning in applying effective health care procedures and professional integrity in the delivery of patient-centered care. Interns are mentored and supervised by attending physicians who facilitate patient care and clinical education while ensuring quality patient care. At this early point in the clinical internship course series, interns are closely supervised by attending physicians and limited to active involvement in less complicated cases. As a part of clinical internship I, students participate in the clinic entrance assessment (CEA), an evaluation which provides supervising clinicians the opportunity to evaluate their respective interns' clinical skills, identify their individual strengths and weaknesses, and determine their readiness to engage in patient care.

CLI7307 Clinical Internship II (3.25 credits)

The clinical internship course series provides students with increasing opportunities to apply, integrate, and refine the knowledge, skills and behaviors necessary to become confident, competent, and caring primary care chiropractic physicians. Occurring within a clinic setting, interns incorporate evidence-informed clinical reasoning in applying effective health care procedures and professional integrity in the delivery of patient-centered care. At this point in the clinical internship course series, interns continue to be closely supervised by their attending physician, treating similar cases as in clinical internship I, but the hours engaged in patient care are increased. As a part of clinical internship II, students participate in the practical clinical skills assessment (CSA) which is modeled after NBCE Part IV and draws from all Q1-Q8 course work. Students perform a series of specified procedures including but not limited to history, examination, and simulated treatment on a trained standardized patient. The student's performance is observed by a trained evaluator and assessed using detailed grading rubrics. Students must also answer written questions related to the clinical condition exhibited by the patient including necessary diagnostic testing, diagnosis, and case management/recommended treatment. Students are required to pass the CSA to be eligible for all off-site clinical experience in subsequent quarters. (0+10)

Effective: 10/08/2018

Catalog Page Number: 37

The following section was removed:

Clinical Skills Assessment – DC Program

Effective: 10/08/2018

Catalog Page Number: 39

The Academic Standing section under Bachelor of Science in Human Biology Degree Completion Program was revised to read:

Academic Standing

A student must have a cumulative GPA of 2.0 or higher in applicable coursework to be eligible to receive the BS degree. Transfer credits from prior undergraduate courses will not contribute to the cumulative GPA, unless they are from courses offered through UWS (e.g., online undergraduate courses, courses from the massage program). For current chiropractic program students, continuing enrollment in the BS program is contingent upon eligibility for continuing enrollment in the DC program through the first five quarters of the program. Please refer to [Policy 1233 Academic Standing DC and Undergrad](#).

Effective: 10/08/2018

Catalog Page Number: 44

The About the Program section under Master of Science in Diagnostic Imaging (MS-DI) was revised to read:

The program is currently structured for two to three residents. The university will admit one to two residents per year. Participants maintain full-time employment with the university during the program as graduate residents. As a condition of employment, the resident must demonstrate satisfactory performance pursuant to [Policy 1234 Academic Standing Grad Studies](#) throughout the duration of the program.

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Catalog Page Number: 81

A course number correction was made for doctor of education in sport and performance psychology (EdD-CMHC, SPP) individual studies (IS) curriculum sequence.

| Qtr | Course # | Course Name | Lecture | Clinical | Clock | Credits | Grade |
|-----|----------|---|---------|----------|-------|---------|-------|
| 2-3 | SPP8120 | Statistics for Clinicians and Advanced Research Methods | 4 | 0 | 44 | 4 | G |

Changed to:

| Qtr | Course # | Course Name | Lecture | Clinical | Clock | Credits | Grade |
|-----|----------|---|---------|----------|-------|---------|-------|
| 2-3 | COUN8125 | Statistics for Clinicians and Advanced Research Methods | 4 | 0 | 44 | 4 | G |

Effective: 10/08/2018

Catalog Page Number: 83

A course number correction was made for doctor of education in sport and performance psychology (EdD-CMHC, SPP) positive leadership and administration (PLA) curriculum sequence.

| Qtr | Course # | Course Name | Lecture | Clinical | Clock | Credits | Grade |
|-----|----------|---|---------|----------|-------|---------|-------|
| 2-3 | SPP8120 | Statistics for Clinicians and Advanced Research Methods | 4 | 0 | 44 | 4 | G |

Changed to:

| Qtr | Course # | Course Name | Lecture | Clinical | Clock | Credits | Grade |
|-----|----------|---|---------|----------|-------|---------|-------|
| 2-3 | COUN8125 | Statistics for Clinicians and Advanced Research Methods | 4 | 0 | 44 | 4 | G |

Effective: 10/08/2018

Catalog Page Number: 85

A course number correction was made for Doctor of Education in Sport and Performance Psychology (EdD-CMHC, SPP) course descriptions.

SPP8120 Statistics for Clinicians and Advanced Research (4 credits)

Changed to:

COUN8125 Statistics for Clinicians and Advanced Research (4 credits)

Effective: 6/22/2016

Catalog Page Number: 101

A correction was made for the Introduction to Biochemistry Lecture course number and credit hours.

UCHM240 Introduction to Biochemistry (5 credits)

Change to:

UCHM250 Introduction to Biochemistry (4 credits)

Effective: 6/22/2016

Catalog Page Number: 101

The following course was omitted from the catalog, but continues to be offered.

UCHM251 Introduction to Biochemistry Lab (2 credits) Online only

Biochemistry lab uses lab kits to further the knowledge and application of skills covered in the biochemistry lecture course. Topics covered include lab techniques and measurements, hydrolysis of acetylsalicylic acid, stereochemistry, chromatography,

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melting points, caloric content of food, enzymes and an introduction to spectroscopy. Prerequisites: General Chemistry I or an equivalent course.

Effective: 01/07/2019

Catalog Page Number: 101

The UCHM250 General Chemistry II (5 credits) course and description has been removed.

Effective: 10/08/2018

Catalog Page Number: 105-106

The university policies have been revised to:

- OMIT
 - Policy 1209 Course Exemption
 - Policy 1220 Graduation Requirements – DC Program
 - Policy 1218 Academic Integrity
- ADD
 - [Policy 1024 Copyright Violation](#)
 - [Policy 1233 Academic Standing - DC and Undergrad](#)
 - [Policy 1234 Academic Standing - Grad Studies](#)
 - [Policy 1227 Academic Catalog](#)
 - [Policy 1230 Academic Integrity](#)