

Addendum to the 2019-2020 Academic Catalog

Effective: 01/06/2020

Catalog Page Number: 10

The following language in the Tuition and Fees section of the catalog has been updated to read:

Tuition and Fee Assessment

Tuition and fees are assessed for all students prior to the first day of each term of enrollment in accordance with the applicable program tuition and fee schedules, which can be found on the [website](#), and in the office of admissions, the business office and the office of financial aid. Please refer to [Policy 3022 Modified Schedule Tuition – DC Program](#).

Tuition and Fee Payment

Students are personally responsible for meeting their financial obligations to University of Western States. Payment of tuition and fees is due on the first day of the term. Interest begins accruing on the first day of the term, however, a grace period is granted until the last calendar day of the first month of the term in order to make satisfactory payment arrangements with the business office.

Effective: 01/06/2020

Catalog Page Number: 14

The following language in the Veterans Benefits section of the catalog has been updated to read:

Veterans Benefits

Any veteran receiving GI Bill® benefits while attending UWS is required to obtain transcripts from all previously attended schools and submit them to the registrar (VA school official) for review of prior credit.

GI Bill® is a registered trademark of the U.S. Department of Veterans Affairs (VA). More information about education benefits offered by VA is available at the official U.S. government website at <http://www.benefits.va.gov/gibill>.

Effective: 01/06/2020

Catalog Page Number: 18

The following language was added to the catalog for the DC program:

Alternative Admissions Track Plan

Students who do not meet the minimum standards for admission to the DC program but have at least a 2.75 GPA for 90 hours of acceptable undergraduate coursework, may be eligible for an Alternative Admissions Track Plan (AATP). Such applicants should contact the office of admissions for further information. Students admitted with AATP status will be provided with individualized academic plans that may include, but are not limited to, any one or more of the following: reduced course loads, required tutoring, assigned mentors, and regular progress monitoring.

Effective: 01/06/2020

Catalog Page Number: 32

The following course description for CED7160 Intern Development was updated to read:

Students learn and practice with the current electronic health records system used by all UWS clinics and learn how clinical procedures are conducted through observations in the clinic system. The report-writing portion of the course is online and focuses on correspondence a chiropractic physician would be expected to produce in practice including progress reports, referral letters to colleagues and specialists, and work restriction letters. The report-writing portion of the course provides a bridge between the didactic and clinical courses.

Effective: 04/06/2020

Catalog Page Number: 32

The following course description for CED7352 Clinical Training – Phase III Lab was updated to read:

Emphasis is placed on the selection and performance of spinal and extremity evaluation procedures on standardized patients, clinical problem solving, following critical pathways to properly focus patient evaluation, selection of proper workup strategies, and further refinement of basic clinical and verbal and non-verbal skills. Prerequisite(s): CED7252 Clinical Training – Phase II Lab. (0+2)

Effective: 01/06/2020

Catalog Page Number: 35

The following course description for CSC7375 Introduction to Pharmacology was updated to read:

This course is a combination in-class live lecture, and online participation course. Face to face lecture will focus on pharmacokinetics and pharmacodynamics for different medications and the organ systems/physiology that they augment. Online components will address the specific medications, side effects, and considerations in prescribing.

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Effective: 04/06/2020 **Catalog Page Number: 40**

The following Program Learning Outcomes for the MS-DI program were updated to read:

Upon completion of the program MS-DI Graduates will be able to:

1. Generate high-quality radiology reports based on accurate interpretations of diagnostic images.
2. Communicate effectively with other practicing health professionals.
3. Conduct original and high quality research in the area of chiropractic radiology
4. Develop the necessary skills to be effective instructors at the collegiate level.

Effective: 01/06/2020 **Catalog Page Number: 54**

The following Program Learning Outcomes for the MS-HNFM program were updated to read:

Upon completion of the program, graduates will:

1. Integrate whole food nutrition with strategies for health promotion and disease prevention.
2. Apply the functional medicine model to the therapeutic needs a patient or client could present.
3. Apply appropriate interventions to address physiological imbalances and illness states.
4. Appraise research evidence to answer clinically relevant questions.

Effective: 10/07/2019 **Catalog Page Number: 55**

The following graduation requirements have been included in the catalog for the Cert-HNFM program:

The Cert-HNFM is conferred upon the individual who has fulfilled the following requirements:

- Maintenance of enrollment eligibility through satisfactory academic performance, professional development and behavior, and non-academic behavior.
- Successful completion of all required courses, lectures, labs, practicums and seminars with a minimum cumulative GPA of 3.0 on all required coursework.
- Freedom from all indebtedness and other obligations to the university.

The following required course for the Cert-HNFM curriculum sequence was updated to read:

Course #	Course Name	Lecture	Lab	Clinical	Clock	Credits	Grade
MSN7115	Meal Planning in Health and Illness (Required for students admitted Fall 2018 or later).	2	0	0	22	2	G

Effective: 10/07/2019 **Catalog Page Number: 56**

The following elective information was added to the Cert-HNFM section of the catalog:

Course #	Course Name	Lecture	Lab	Clinical	Clock	Credits	Grade
MSN7115	Meal Planning in Health and Illness (Available as an elective for students admitted before Fall 2018. Required for students admitted Fall 2018 or later).	2	0	0	22	2	G

Effective: 04/06/2020 **Catalog Page Number: 57**

MSN7207 Nutritional Epidemiology and Clinical Research has been made a prerequisite for the following courses for the MS-HNFM program:

- **MSN6302 Hormone and Neurotransmitter Regulation and Imbalances.** Prerequisites(s): MSN7207
- **MSN7102 Oxidative/Reductive Dynamics and Energy Production.** Prerequisites(s): MSN7207
- **MSN7106 Autoimmune Disease: Causes and Strategies.** Prerequisites(s): MSN7207
- **MSN7115 Meal Planning in Health and Illness.** Prerequisites(s): MSN7207
- **MSN7200 Immune Imbalances and Inflammation.** Prerequisites(s): MSN7207
- **MSN7215 Cardiovascular Disease and Metabolic Imbalances.** Prerequisites(s): MSN7207

Effective: 1/06/2020 **Catalog Page Number: 58**

The course description for MSN7305 Capstone Course was updated to read:

This is the capstone course in the degree program and is taken in the last quarter of study (with other courses), or in the following quarter. Each student produces a scholarly paper on a subject related to nutrition and/or functional

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medicine. Students also write a reflective essay about their learning experiences in the MS-HNFM program. A comprehensive final examination covering all areas of required coursework in the program is taken at the conclusion of this course. (3+0)

Effective: 1/06/2020

Catalog Page Numbers: 69-70

The hours for the following courses for the Field Experience Sequence Culminating Experience for EdD in Clinical Mental Health Counseling, SP Specialization were updated:

Qtrs. vary by entry point	Course #	Culminating Experience	Lecture	Clinical	Clock	Credits	Grade
		2. Field Experience Sequence					
	COUN8850	Field Experience and Scholarly Project I	0	1-4	33-132	1-4	P/NP
	COUN8855	Field Experience and Scholarly Project II	0	1-4	33-132	1-4	P/NP
	COUN8860	Field Experience and Scholarly Project III	0	1-4	33-132	1-4	P/NP
	COUN8865	Field Experience and Scholarly Project IV	0	1-4	33-132	1-4	P/NP

Effective: 1/06/2020

Catalog Page Number: 75

The hours for the following courses for the Field Experience Sequence Culminating Experience for EdD in SPP were updated:

Qtr.	Course #	Culminating Experience	Lecture	Clinical	Clock	Credits	Grade
		3. Field Experience Sequence					
9	COUN8850	Field Experience and Scholarly Project I	0	1-4	33-132	1-4	P/NP
10	COUN8855	Field Experience and Scholarly Project II	0	1-4	33-132	1-4	P/NP
11	COUN8860	Field Experience and Scholarly Project III	0	1-4	33-132	1-4	P/NP
12	COUN8865	Field Experience and Scholarly Project IV	0	1-4	33-132	1-4	P/NP

Effective: 10/07/2019

Catalog Page Number: 75

The following elective was added to the individual studies (IS) curriculum sequence in the Doctor of Education in Sport and Performance Psychology (EdD-SPP):

Qtr.	Course #	Course Name	Lecture	Clinical	Clock	Credits	Grade
	COUN8400	Psychopharmacology (*K7)	4	0	44	4	G

Effective: 10/07/2019

Catalog Page Number: 76

The following elective was added to the EdD in SPP for the Positive Leadership and Administration (PLA) track:

Qtr.	Course #	Course Name	Lecture	Clinical	Clock	Credits	Grade
	COUN8400	Psychopharmacology (*K7)	4	0	44	4	G

Effective: 1/06/2020

Catalog Page Number: 77

The hours for the following courses for the Field Experience Sequence Culminating Experience for EdD in SPP PLA were updated:

Qtr.	Course #	Culminating Experience	Lecture	Clinical	Clock	Credits	Grade
		3. Field Experience Sequence					
9	COUN8850	Field Experience and Scholarly Project I	0	1-4	33-132	1-4	P/NP
10	COUN8855	Field Experience and Scholarly Project II	0	1-4	33-132	1-4	P/NP
11	COUN8860	Field Experience and Scholarly Project III	0	1-4	33-132	1-4	P/NP
12	COUN8865	Field Experience and Scholarly Project IV	0	1-4	33-132	1-4	P/NP

Effective: 10/07/2019

Catalog Page Number: 83

The following graduation requirements have been included in the catalog for the Cert-SPP program:

The Cert-SPP is conferred upon the individual who has fulfilled the following requirements:

- Maintenance of enrollment eligibility through satisfactory academic performance, professional development and behavior.
- Successful completion of all required courses, program requirements or approved equivalents with a minimum GPA of 3.0.
- Freedom from all indebtedness and other obligations to the university.

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Catalog Page Number: 85

The number of credits for UBCH250 Introduction to Biochemistry was updated from 5 credits to 4 credits:

UBCH250 Introduction to Biochemistry (4 credits) Online Only

This is an introductory biochemistry course covering topics such as carbohydrate metabolism, proteins, enzymes, lipids, digestion and nutrition. There is no lab experience with this course. Prerequisite: High school algebra and college-level chemistry required.

UBCH251 Biochemistry Lab was added to the catalog:

UBCH251 Introduction to Biochemistry Lab (2 credits) Online only

This is a lab that introduces the biochemistry laboratory topics: Laboratory Techniques and Measurements, Hydrolysis of Acetylsalicylic Acid, Stereochemistry I, Stereochemistry II, Chromatography of food dyes, Melting points, Caloric content of food, Enzymes, and Introduction to spectroscopy. This course requires the purchase of a lab kit. Prerequisites: General Chemistry 1. We strongly recommend that you have college level math, reading, writing, and study skills before enrolling in this course

Effective: 04/06/2020

Catalog Page Number: 93

The following Faculty information was revised to:

Borman, William | Professor

BS, University of Wisconsin-Eau Claire, 1987

PhD, Medical College of Wisconsin, 1994

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Catalog Page Number: 96

The following Faculty Emeritus information was revised to:

Colley, Frederick | Professor Emeritus

BA, University of California, Riverside, 1959

MA, San Diego State University, 1962

PhD, Arizona State University, 1965

MPH, University of California, Berkeley, 1973

The following Faculty Emeritus information was added:

Haas, Mitch | Professor Emeritus

BS, SUNY at Albany, 1975

MA, University of California, Berkeley, 1978

DC, Western States Chiropractic College, 1986