



Academic Programs Committee of Council

University Course Challenge

Scheduled posting: June 2024

The following types of curricular and program changes are approved by the University Course Challenge -- additions and deletions of courses, lower levels of study and program options; straightforward program changes; and curricular changes which affect other colleges.

Contents include submissions for information and approval from the following colleges and schools:

College of Dentistry
College of Graduate and Postdoctoral Studies
College of Pharmacy and Nutrition

Approval: Date of circulation: **June 13, 2024**
 Date of effective approval if no challenge received: **June 30, 2024**

Next scheduled posting:

The next scheduled posting will be August 15, 2024, with a submission deadline of **August 13, 2024**. Urgent items can be posted on request.

Please direct challenges to both of the following: seanine.warrington@usask.ca in Registrarial Services and amanda.storey@usask.ca in the Governance Office.

College of Dentistry – University Course Challenge, June 2024

The following items have been approved through the College of Dentistry and are now being submitted to University Course Challenge for approval:

New Course Proposals

DEHY 105.3 General Anatomy, Biochemistry and Physiology for Dental Hygiene I

This course provides you with a basic overview of human anatomy and physiology. You will learn about the organization of the human body with a particular emphasis on the integumentary, skeletal, muscular, nervous, and sensory systems. The course work will focus on developing your ability to apply this knowledge to dental hygiene practice.

Restriction(s): Students must be enrolled in the B.Sc. Dental Hygiene program.

Corequisite(s): DEHY 101, 102, 103, 104, 106, 107 and 108

Note: Students with credit for DETH 105.3 will not receive credit for this course.

DEHY 115.3 General Anatomy, Biochemistry and Physiology for Dental Hygiene II

This course will build on the knowledge of the human body you gained in Term 1. You will continue exploring the diverse systems of the human body and how they function collectively to support health. The course work will focus on developing your ability to apply this knowledge to dental therapy practice.

Restriction(s): Students must be enrolled in the B.Sc. Dental Hygiene program.

Prerequisite(s): DETH 101, DETH 102, DETH 103, DETH 104, DETH 105, DETH 106

Corequisite(s): DETH 111, DETH 112, DETH 113, DETH 114, and DETH 116

Note: Students with credit for DETH 115.3 will not receive credit for this course.

DEHY 107.3 Infection Control in Dental Hygiene

This course will include methods of prevention and control of microorganisms, including blood borne viruses such as hepatitis and human immunodeficiency virus (HIV). Immunization, routine practice, additional isolation precautions, sterilization and disinfection, safety, and Workplace Hazardous Materials Information System (WHMIS) are also addressed.

Weekly hours: 3 Lecture/Clinical Service hours

Note: Students with credit for DENT 388 will not receive credit for this course.

DEHY 303.3 Oral Health Sciences V

This course is designed to extend your abilities to understand the health of people with special needs and apply research to your dental hygiene practice. It will also increase your understanding of provincial, national, and international approaches for the delivery of health services including oral health services. Practical measures will be applied in the clinical setting.

Weekly Hours: 3 Lecture/Clinical Hours

This course is intended for students in the full-time Bachelor of Science in Dental Hygiene program.

Prerequisite: DEHY 211, DEHY 212, DEHY 213, DEHY 214, DEHY 218

Corequisite(s): DEHY 301, DEHY 302, DEHY 304, DEHY 308

DEHY 313.3 Oral Health Sciences VI

This course will continue to increase your abilities to use research for evidence-based decision making. It will help you explore a variety of health issues specific to populations within Canada and internationally.

Weekly Hours: 3 Lecture/Clinical Hours

This course is intended for students in the full-time Bachelor of Science in Dental Hygiene program.

Prerequisite: DEHY 301, DEHY 302, DEHY 303, DEHY 304, DEHY 308

Corequisite(s): DEHY 311, DEHY 312, DEHY 314, DEHY 318

Rationale: On March 21, 2024, University Council granted approval of a new Bachelor of Science in Dental Hygiene [B.Sc.(DH)] degree program. Courses with similar content in the Doctor of Dental Medicine and the B.Sc. in Dental Therapy were initially included in the program. These courses are as follows: DETH 105.3 General Anatomy and Physiology I, DETH 115.3 General Anatomy and Physiology II, DENT 388.3 Infection Control in Dentistry, DETH 303.3 Oral Health Sciences V and VI . While the content being offered across all three dental programs is similar, the Dental Accreditation body has declared that specific DEHY (Dental Hygiene)-designed courses must be used in place of the existing DETH 105, 115, 303, 313 and DENT 388. As a result, the B.Sc. (DH) program of study will be offered as follows:

Bachelor of Science in Dental Hygiene [B.Sc.(DH)]

Program Requirements (104 credit units)

Year 1 (44 credit units)

Term 1 (23 credit units)

- **DEHY 101.2** Dental Hygiene Theory and Practice I
- **DEHY 102.3** Health Sciences I
- **DEHY 103.3** Oral Health Sciences I
- **DEHY 104.3** Behavioural Sciences I
- ~~**DETH 105.3** General Anatomy and Physiology I~~ **DEHY 105.3** General Anatomy and Physiology for Dental Hygiene I
- **DEHY 106.3** Principles & Practice for Oral Health Professionals
- **DEHY 108.3** Dental Hygiene Practice I
- ~~**DENT 388.3** Infection Control in Dentistry~~ **DEHY 388.3** Infection Control for Dental Hygiene

Term 2 (21 credit units)

- **DEHY 111.3** Dental Hygiene Theory and Practice II

- [DEHY 112.3](#) Health Sciences II
- [DEHY 113.3](#) Oral Health Sciences II
- [DEHY 114.3](#) Behavioural Sciences II
- ~~[DETH 115.3](#)~~ General Anatomy and Physiology II [DEHY 115.3](#) General Anatomy and Physiology for Dental Hygiene II
- [DEHY 116.2](#) Professional Communication
- [DEHY 117.1](#) Indigenous Health and Wellness
- [DEHY 118.3](#) Dental Hygiene Practice II

Year 2 (30 credit units)

Term 1 (15 credit units)

- [DEHY 201.3](#) Dental Hygiene Theory & Practice III
- [DEHY 202.3](#) Health Sciences III
- [DEHY 203.3](#) Oral Health Sciences III
- [DEHY 204.3](#) Community Practice I
- [DEHY 208.3](#) Dental Hygiene Practice III

Term 2 (15 credit units)

- [DEHY 211.3](#) Dental Hygiene Theory & Science IV
- [DEHY 212.3](#) Health Sciences IV
- [DEHY 213.3](#) Oral Health Sciences IV
- [DEHY 214.3](#) Community Practice II
- [DEHY 218.3](#) Dental Hygiene Practice IV

Year 3 (30 credit units)

Term 1 (15 credit units)

- [DEHY 301.3](#) Dental Hygiene Theory & Practice V
- [DEHY 302.3](#) Health Sciences V
- ~~[DETH 303.3](#)~~ [DEHY 303](#): Oral Health Sciences V
- [DEHY 304.3](#) Community Practice II
- [DEHY 308.3](#) Dental Hygiene Practice V

Term 2 (15 credit units)

- [DEHY 311.3](#) Dental Hygiene Theory & Practice VI
- [DEHY 312.3](#) Health Sciences VI
- ~~[DETH 313.3](#)~~ [DEHY 313.3](#): Oral Health Sciences VI
- [DEHY 314.3](#) Community Practice IV
- [DEHY 318.3](#) Dental Hygiene Practice IV

College of Graduate and Postdoctoral Studies - University Course Challenge – June 2024

The curricular revisions listed below were approved through the Graduate Programs Committee of the College of Graduate and Postdoctoral Studies and are now submitted to the University Course Challenge for approval.

Contact: Chelsea Smith, CGPS Academic Affairs Specialist (chelsea.smith@usask.ca or gradprograms.academicaffairs@usask.ca)

MUSIC

New courses

MUAP 800.0: Band

MUAP 801.0: Chorus

MUAP 803.0: Chamber Ensemble with Piano

MUAP 804.0: String Ensemble

MUAP 805.0: Music Theatre

MUAP 806.0: Jazz Ensemble

Catalogue Description: Emphasis is on the study and performance of the most significant ensemble literature.

Note: This course may be repeated.

Rationale: These courses are already in existence at the undergraduate level. As our graduate programs are quickly developing and enrollment is increasing, there is a need to involve our graduate students in our ensembles to give them this valuable experience. We have surveyed other Canadian institutions, and all music programs offer ensembles at the graduate level. We believe that it is important for our graduate programs to be in line with other Canadian universities.

MUAP 811.1 Wind Orchestra

MUAP 812.1 Concert Band

MUAP 813.1 Greystone Singers

MUAP 814.1 University Chorus

MUAP 815.1 Orchestra with Strings

MUAP 816.1 Music Theatre

MUAP 817.1 Chamber Ensemble

MUAP 818.1 Jazz Ensemble

MUAP 819.1 Symphony Orchestra

Catalogue Description: Emphasis is on the study and performance of the most significant ensemble literature.

Note: This course may be repeated.

Rationale: These courses are already in existence at the undergraduate level. As our graduate programs are quickly developing and enrollment is increasing, there is a need to involve our graduate students in our ensembles to give them this valuable experience. We have surveyed other Canadian institutions, and all music programs offer ensembles at the graduate level. We believe that it is important for our graduate programs to be in line with other Canadian universities.

FOR INFORMATION - CGPS

MEDICINE

Physician Assistant Studies

Prerequisites were confirmed and added for the following courses in the Master of Physician Assistant Studies program:

| Course | Prerequisite |
|----------|--------------------|
| MPAS 820 | MPAS 810 |
| MPAS 821 | MPAS 811 |
| MPAS 822 | MPAS 812 |
| MPAS 830 | MPAS 810, MPAS 820 |
| MPAS 831 | MPAS 811, MPAS 821 |
| MPAS 832 | MPAS 812, MPAS 822 |

College of Pharmacy and Nutrition - University Course Challenge – June 2024

The following curricular change was approved by the College of Pharmacy and Nutrition – Nutrition Program Advisory Committee and is being submitted to the June 2024 course challenge for approval.

Contact: Dr. Charity Evans (charity.evans@usask.ca)

New Course

NUTR 200.3

Title: Introduction to Nutrition in Fitness, Sport, and Health

Catalogue Description: This course provides a comprehensive overview of the introductory principles and practices of nutrition for physical activity across a variety of demographics. Students will explore the relationships between nutrition and physical activity, fitness, and sport in supporting health longevity in healthy populations throughout the lifecycle and those living with chronic conditions (e.g., diabetes, cardiometabolic diseases). The course will focus on macro- and micronutrient needs for fueling physical activity and also explore the interplay of diet and exercise in manipulation of body composition as well as the benefit (or lack thereof) of dietary components such as phytochemicals and dietary supplements. Through lectures and discussions, students will gain a deeper understanding of how nutrition can enhance fitness and athletic performance, as well as overall health.

Prerequisite(s): NUTR 120.3

Note: Students with credit for KIN 428 cannot take this course for credit.

Rationale: All the accredited English language Dietetic Programs (albeit one and USask) offer a Sports Nutrition course within their program. The only course that includes nutrition in a sports context at the University of Saskatchewan is offered at a 400-level in Kinesiology (KIN 428: Nutrition, Drugs and Physical Activity). KIN 428 is restricted to students enrolled in Kinesiology, and due to scheduling conflict and pre-requisite requirements, is not feasible for our Nutrition students. This course will differ from KIN 428 as it is an introductory level with more focus on nutrition, and is generalized to exercising populations (fitness, sports), not just athletes. Further, this course will include aspects of particular interest to those pursuing careers in various healthcare fields involving the management of chronic disease through exercise and physical activity. This course will provide students a background on topics not covered in other courses in the current Nutrition curriculum such as physical activity guidelines, basics of exercise metabolism, relative energy deficiency, and ergogenic aids. This course builds on NUTR 120: Introductory Nutrition, and complements courses within the Nutrition program such as NUTR 221 (Micronutrient Metabolism), NUTR 321 (Macronutrient Metabolism), and NUTR 322 (Lifecycle Nutrition).

This course will be offered for the first time in spring 2025 and is open to students in other colleges. The following colleges were consulted, and meetings were held where possible: Colleges of Arts and Science; Kinesiology; Education; Nursing; Agriculture and Bioresources (Food and Nutrition program).