The following proposals, received on DAP between April 16-30, 2011, have now been approved. For more information on the DAP process, see the Academic Handbook at <u>www.uwo.ca/univsec/handbook</u>.

Please note that if a course title, description, or suffix is changed at Main Campus or the Affiliated University College, and the course is offered by both main and the affiliates, the change will be made to both courses, since DAP submissions require that consultation be done, and we will assume that this has happened.

RICHARD IVEY SCHOOL OF BUSINESS

BUSINESS ADMINISTRATION

Effective September 1, 2011, the following courses will be revised:

Business Administration 1220E - Introduction to Business

Business 1220E, offered by the Ivey Business School, gives students from all faculties the opportunity to learn business fundamentals in finance, marketing, operations, organizational behavior and general management. The course is delivered using Ivey's renowned case method, which challenges students to learn by doing, within an active class environment of no more than 85 students. Students explore real business issues, make management decisions, defend their position, and take action. This course will be particularly appealing to those students who want a glimpse of Ivey's unique learning experience. Antirequisite(s): Business Administration 2295F/G, 2299E, the former Business Administration 1220, the former Business Administration 2299.

3 lecture hours, 1.0 course.

Business Administration 2257 - Accounting & Business Analysis

Prerequisite for entry to Honors Business Administration. Course Divisions: (1) Financial Accounting - development of financial statements, and the assessment of their uses and limitations. (2) Business Analysis and Management Accounting - using case studies with an emphasis on smaller businesses, students learn various quantitative decision-making tools highlighted by an entrepreneurial feasibility study. Antirequisite(s): Business Administration 2295F/G.

Prerequisite(s): Five courses at University level.

3 lecture hours, 1.0 course.

Business Administration 2299<mark>E</mark> - Business Organization for Engineers

The course is designed to introduce students to engineering economics and managerial decision-making. The case method is used to present selected problems in accounting and finance, marketing, organizational behavior and general management.

Antirequisite(s): The former Business Administration 2299, Business Administration 1220E, the former Business 1220, 2295F/G.

Prerequisite(s): Successful completion of third year Engineering.

3 lecture hours, 1.0 course.

Limited to Engineering students.

FACULTY OF HEALTH SCIENCES

HEALTH STUDIES

Effective **September 1, 2011,** the title and course description for Health Sciences 2000A/B (Critical Issues and Debates in the Health Sciences) be revised as outlined below.

Health Sciences 2000A/B – Healthology: The Study of Health Sciences

This introduction to the multidisciplinary field of health sciences will engage students in learning about health from multiple perspectives. Each week, an expert will lecture on contemporary issues in health such as: aging and health; occupational health; ethical issues in health care; health and popular culture; global health issues; sexuality and health.

2 lecture hours, 0.5 course.

Note: With the exception of those completing a minor in Health Sciences, Health Studies students cannot use this course for modular credit.

Effective September 1, 2011, the following courses will be introduced:

Health Sciences 2045A/B - Emerging Trends in Health Care

Health care systems have undergone profound change in the last decade due to changing demographics, funding constraints, new and emerging technologies and a significant rise in chronic diseases. This course examines new and emerging trends in health care at provincial, national and international levels to prepare students for future careers in a changing health care environment. Prerequisite(s): Health Sciences 1001A/B and 1002A/B

3 hours per week, 0.5 course.

Health Sciences 3042A/B - Cross Sector Health Partnership Models

Strategic inter-sectoral partnerships and collaborations are becoming increasingly important in health care environments world-wide. This course will compare and contrast models used in different health care settings, explore social and economic value, cross-sector models of collaboration, and examine strategies for forming successful cross-sector partnerships to ensure optimal delivery of health care. Prerequisite(s): Health Sciences 2250A/B.

2 hours por work 0.5 course

3 hours per week, 0.5 course.

Health Sciences 3071A/B - Determinants of Health and Disease

Many factors such as individual characteristics and behaviour, social status, physical and social environments and personal relationships affect the health of individuals and communities. This course will provide an indepth investigation of the key determinants of health and disease, with special attention to modifiable and non-modifiable factors.

Antirequisite(s): Sociology 2246A/B.

Prerequisite(s): Health Sciences 1001A/B and 1002A/B.

3 lecture hours per week, 0.5 course.

Health Sciences 3701A/B - The Aging Body

This course examines the complexities of aging from a physiological perspective and provides students with learning opportunities to examine normal and abnormal aging, theories of aging, common conditions associated with aging, compression of morbidity, the concept of frailty, aging as a developmental process, and the complex interaction of disease, disability and function with advancing age. Prerequisite(s): Health Sciences 2300A/B, 2700A/B and 2711A/B. 3 hours per week, 0.5 course.

Health Sciences 3704A/B - Population Aging and Health

Responding to the health needs of an aging population, this course will examine global aging and investigate issues unique to aging populations. Topics include demographic and population trends, global burden of disease, evolving models of care, contextual factors such as the environment, health system design and capacity, age-friendly cities and health policy considerations driven by an aging population. Prerequisite(s): Health Sciences 2711A/B. 3 hours per week, 0.5 course.

Health Sciences 4131A/B – Movement Disorders

In this half-year online course, you will be introduced to the most common sequelae of movement disorders, and will explore disease-specific sequelae of some of the more prevalent movement disorders, including Parkinson's disease, restless legs syndrome, Huntington's disease, and Tourette's syndrome. Prerequisite(s): Health Sciences 3300A/B 0.5 course, online course.

Health Sciences 4245A/B – Individual and Community Participation in Health

Participation in health care has gained critical importance in recent years. There are many ways individuals can take more responsibility for their own health, manage their own diseases, and participate in health decision-making. This course examines participatory action approaches and strategies to actively engage individuals and communities as true partners with the health system. Prerequisite(s): Health Science 2250A/B 0.5 course, 3 hours per week.

Health Sciences 4320A/B – Human Embryology, Development and Disease

This course will study the development of the human from fertilization through to parturition. Clinical implications of congenital anomalies and developmental disorders will be discussed from a morphological perspective. An understanding of the origin of various tissues and organs will provide the student a better understanding of the normal anatomy of the adult human.

Prerequisite(s): Health Sciences 3300A/B

0.5 course, 3 hours per week.

Health Sciences 4351A/B – Disease Mechanisms

This course will provide a fundamental understanding of disease processes and their effects on the health of individuals. General concepts of disease, including etiology, pathogenesis, and clinical significance will be critically discussed in this seminar style course. These concepts will be applied in both a systems and regional approach to disease progression.

Prerequisite(s): Health Sciences 3300A/B

0.5 course, 4 hours per week.

Health Sciences 4702A/B - The Aging Mind

This course examines the complexities of aging from a psychological perspective and provides students with learning opportunities to examine psychological theories of aging, the mind-body connection, strategies to optimize cognitive vitality with advancing age and common conditions associated with aging such as Alzheimer's Disease and other related dementias.

Prerequisite(s): Health Sciences 2700A/B and 2711A/B

0.5 course, 3 hours per week.

Health Sciences 4711A/B – Gerontology in Practice

This service-learning course provides an opportunity to small groups of students to work alongside community partners on projects related to health and aging. Students research real-life problems, examine theories of aging, critically evaluate current practices and advocate for change. Through reflection, discussion, presentation and an implementation document, students provide innovative solutions for betterment of lives of seniors.

Prerequisite(s): Health Sciences 3701A/B or 3704A/B 0.5 course, 2 hours per week, 1 tutorial hour per week

Health Sciences 4721A/B – Aging and Marginalized Populations

This course examines aging from the perspective of vulnerable, under represented and at-risk populations. Students will develop an understanding of the unique health experiences and challenges faced by older individuals who are relegated to, or find themselves on, the margins of society.

Prerequisite(s): Health Sciences 2711A/B

Pre- or Corequisite(s): Health Sciences 4730F/G

0.5 course, 3 hours per week.

Health Sciences 4730F/G – Disease, Disability and Function in Advanced Old Age

Advanced old age brings many unique challenges. This course examines the alteration in physiological function associated with advancing age and the complex interaction of disease, disability and function in advanced old age. Students will examine complexities associated with aging such as frailty, functional levels and thresholds, independence-dependence tipping points, mediators of dependency and strategies to optimize health and function with advancing age.

Prerequisite(s): Health Science 3701A/B 0.5 course, 3 hours per week.

Health Sciences 4740A/B - Chronic Disease Prevention and Management

Chronic disease is a tremendous burden for our health care system and an economic burden for Canada. This course will examine the prevalence of chronic disease, key factors associated with the significant increase in chronic diseases, and strategies for primary prevention such as an active lifestyle, good nutrition, healthy weight, as well as secondary prevention of complications. Prerequisite(s): Health Sciences 3701A/B or 3704A/B

0.5 course, 3 hours per week.

Effective September 1, 2011, the following modules will be revised:

HONORS SPECIALIZATION IN HEALTH SCIENCES WITH BIOLOGY

Admission Requirements

Completion of first-year requirements with no failures. Students must have an average of at least 70% in the following principal courses, with no mark in these principal courses below 60%, including:

Health Sciences 1001A/B;

Health Sciences 1002A/B;

Biology 1001A or 1201A and Biology 1002B or 1202B, or the former Biology 1222 or 1223 or 026;

Chemistry 1100A/B and 1200B, or the former Chemistry 1050, 1020 or 023;

1.0 course from: Applied Mathematics 1201A/B or the former Calculus 1201A/B, Calculus 1000A/B, 1301A/B, 1501A/B, Mathematics 1228A/B, the former Mathematics 030. Mathematics 1600A/B or the former Linear Algebra 1600A/B, Statistical Sciences 1024A/B. If not completed in first year, the mathematics requirement must be completed by the end of second year.

Module

9.0 courses:

4.0 courses: Health Sciences 2250A/B, 2300A/B, 2610F/G, 2700A/B, 2711A/B, 2801A/B, 3400A/B, 3801A/B. 1.0 course from: Health Sciences at the 3000 level or above.

0.5 course: Biochemistry 2280A.

2.0 2.5 courses from: Biology 2382B, 2471A/B, 2483A, 2485B, 2486A, 2581B, 2601A/B, 2290F/G.

0.5 course: Chemistry 2213A/B.

0.5 course from: Biology 3316A/B, 3322A, 3592A, 3601A/B, 2601A/B, 3651A/B.

0.5 course in Biology at the 2200 level or above, which may include courses listed above not already taken.

MINOR IN HEALTH SCIENCES

Admission Requirements

Completion of first-year requirements including:

Health Sciences 1001A/B with a mark of at least 60%; Health Sciences 1002A/B with a mark of at least 60%

Module

4.0 courses: 3.0 4.0 courses from: Health Sciences 2000A/B, 2250A/B, 2300A/B, 2610F/G, 2700A/B, 2711A/B, 2801A/B, 3300A/B, 3400A/B, 3801A/B. 1.0 courses from: Health Sciences from the 2000 or 3000 level.

SCHULICH SCHOOL OF MEDICINE & DENTISTRY

MEDICINE

Effective **September 1, 2011**, the following courses will be withdrawn:

Medicine 5114: Community Health I Medicine 5224: Community Health II

Effective September 1, 2011, the following courses will be introduced:

Medicine 5105Q/R/S/T - Population Health (Year 1)

The concepts of health, illness and disease will be examined. In particular, there will be focus on: determinants of health, environmental effects on health such as air quality, food and water safety and

security, and public health including communicable diseases. The role of the Public Health Unit, and medical practice of Community and Occupational Medicine will be introduced. 0.25 course.

Medicine 5107A/B - Epidemiology (Year 1)

A discussion of the fundamental concepts of the science of epidemiology and biostatistics as they apply to medicine. Students will use this knowledge and related skills to critically appraise clinical trials and observational studies.

0.5 course.

Medicine 5209Q/R/S/T - Health Care Systems (Year 2)

Topics important to understanding the organization of the health care system in Canada will be reviewed. Legal requirements for medical records, disclosure, and mandatory reporting will be discussed. This course will cover many of the objectives required for the CLEO (Considerations of the Legal, Ethical, and Organizational Aspects of Medicine) component of the Medical Council of Canada exam. 0.25 course.

Medicine 5130A/B - Medical Ethics & Humanities (Years 1 & 2)

A discussion of ethical issues that arise in the delivery of medical care. Topics will include an introduction to the principles and theories of bioethics. Additional discussions will be drawn from topics such as professional obligations, confidentiality and privacy, informed choice, resource allocation, culture and medicine, and end of life issues. This course will be taught over two years.

0.5 course.

BRESCIA UNIVESITY COLLEGE

HUMAN ECOLOGY

Effective **September 1, 2011**, the following course will be introduced:

Foods and Nutrition 2245A/B - Nutrition: A Lifespan Approach

A study of nutritional requirements from infancy to old age. Description of food habits, special conditions and nutritional interventions in relation to the various stages of the life span, including preconception nutrition. Prerequisites: Foods and Nutrition 1021 or 1030E; registration in the Nutrition and Families modules at Brescia University College. Antirequisite: Foods and Nutrition 2241A/B. 3 hours, 0.5 course.

(Brescia)

Effective September 1, 2011, the following course will be revised:

Human Ecology 3033A/B - Design for Human Needs

A survey of both visual and functional aspects of the design of shelter, furnishings, clothing and consumer products. Physical needs, social/psychological factors, as well as technology, environmental and commercial concerns will be addressed. Prereguisites: Registration in the Foods and Nutrition or Family Studies programs or permission of the Departments of Food and Nutritional Sciences or Sociology and Family Studies. Antirequisite: Human Ecology 1033A/B. 3 lecture/studio hours, 0.5 course. (Brescia)

HURON UNIVERSITY COLLEGE AND KING'S UNIVERSITY COLLEGE

MANAGEMENT AND ORGANIZATIONAL STUDIES

Effective September 1, 2011, the following courses will be revised:

Management and Organizational Studies 3310A/B - Finance for Management and Organizational Studies

An introduction to the role of financial management including financial markets and analysis, working capital management, capital budgeting and long-term financing.

Antirequisite(s): MOS 2310A/B.

Prerequisite(s): Business Administration 2257 and enrollment in BMOS, or Major in Finance. 3 4 lecture hours, 0.5 course.

(Huron, King's)

Management and Organizational Studies 3320A/B - Marketing for Management and Organizational Studies

An introduction to the role of marketing in the organization including information systems, corporate strategy, opportunities assessment, product differentiation, pricing strategies, distribution, communication and advertising.

Antirequisite(s): MOS 2320A/B.

Prerequisite(s): Enrollment in Business Administration 2257 and enrollment in BMOS. BMOS or the Honors Specialization or Specialization in Foods and Nutrition.

3 lecture hours, 0.5 course. (Huron, King's)

KING'S UNIVERSITY COLLEGE

PSYCHOLOGY

Effective September 1, 2011, the following course will be revised:

Psychology 2840F/G - Research Methods in Psychology

This course is an introduction to basic issues in psychological research. Topics covered include issues in observation and measurement, ethics, and basic issues involved in doing both non-experimental and experimental research. Antirequisite(s): Psychology 2855F/G, 2856F/G, 2800E, 2820E, the former Psychology 284a/b. Prerequisite(s): At least 60% in a 1000 level Psychology course. 2 lecture hours, 2 laboratory hours, 0.5 course. (King's)

REGISTRAR'S UPDATE

There are no minor changes at this time.