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m. 12:30p.m.

Unless you have either the requisites for this course or written special permission from your Dean to enrol in it, you may be removed from this course and you may be required to have the prerequisites. Please refer to the Western's current Academic Calendar at www.westerncalendar.uwo.ca.

Prerequisite: Health Sciences 2711

Course Information

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 population and social contexts.

2. Understand the consequence of population health on health policy and health care delivery.
3. Assess the extent to which the Canadian health care system is prepared for the unique needs of a growing older adult population.

Course Materials

Required Readings (on WebCT) are listed within the table of readings and assignments.

Session: Date	Readings/Assignments
1: Sept. 13	<p>Session 1: Population Aging</p> <p>Chapter 2, Population Aging Chappell, N., McDonald, L. & Stones, M (2008). <i>Aging in Contemporary Canada, 2nd ed.</i> Toronto: Pearson/Prentice Hall.</p> <p>Butler, R. N. (1997). Population Aging and Health. <i>British Medical Journal</i>, 315(7115), 1082-1084.</p> <p>National Institute on Aging (2007). <i>Why Population Aging Matters: A Global Perspective.</i></p> <p>Rowland, D. T. (2009). Global population aging: History and prospects. In P. Uhlenberg (Ed.), <i>International Handbook of Population Aging</i> (Vol. 1, pp. 37-65): Springer Netherlands.</p>
2: Sept. 20	<p>Session 2: Determinants of Health and Longevity</p> <p>Chapter 9, Health and the determinants of health. Chappell, N., McDonald, L. & Stones, M (2008). <i>Aging in Contemporary Canada, 2nd ed.</i> Toronto: Pearson/Prentice Hall.</p> <p>Elo, Irma T. (2009.) Social class differential in health and mortality: Patterns and explanations in comparative perspective. <i>Annual Review of Sociology</i> 35:553-572.</p> <p>Herd, P. (2009). Social Class, Health and Longevity. In P. Uhlenberg (Ed.), <i>International Handbook of Population Aging</i> (Vol. 1, pp. 583-604): Springer Netherlands.</p> <p>Wilson, D. M., Cohen, J., Birch, S., MacLeod, R., Mohankumar, D., Armstrong P., et al. (2011). "No one dies of old age": Implication for research, practice, and policy, <i>Journal of Palliative Care</i>, 27(2), 148-156.</p>
3: Sept. 27	No Class (Review)

Session 4 : Prevalence of Chronic Illness

4: Oct. 4

	<p>Special Case of <u>Dementia</u></p> <p>Alzheimer Society of Canada. (2010). <i>Rising tide: The impact of dementia on Canadian society</i>.</p> <p>Sloane, P. D., Zimmerman, S., Suchindran, C., Reed, P., Wang L., Boustani, M, et al. (2002). The public health impact of Alzheimer's disease, 2000 2050: Potential implication of treatment advances. <i>Annual Review of Public Health, 23</i>(1), 213 31.</p>
5: Oct. 11	<p>Session 5: Impact of Population Aging on <u>Health Policy</u></p> <p>Crystal, S., & Siegel, M J (2009). Population Aging and Health Care Policy in Cross National Perspective. In P. Uhlenberg (Ed.), <i>International Handbook of Population Aging</i> (Vol. 1, pp. 607 630): Springer Netherlands.</p> <p>Special Issue (2011), Evidence based policy prescription for an aging population. <i>Healthcare Papers</i>.</p>
6: Oct. 18	Session 6: Midterm
7: Oct. 25	<p>Session 7: Impact of Population Aging on <u>Caregiving</u></p> <p>Overview</p> <p>Montgomery, R. J V., Rowe, J M, & Kosloski, K. (2007). Family Caregiving. In J A. Blackburn & C. N. Dulmus (Eds.), <i>Handbook of Gerontology: Evidence Based Approaches to Theory, Practice, and Policy</i> (pp. 426 454). Indianapolis: John Wiley & Sons.</p> <p>Agree, E. M, & Glaser, K. (2009). Demography of Informal Caregiving. In P. Uhlenberg (Ed.), <i>International Handbook of Population Aging</i> (Vol. 1, pp. 647 668): Springer Netherlands.</p> <p>Caregiving as a Public Health Issue</p> <p>Talley, R. C., & Crews, J E. (2007). Framing the public health of caregiving. <i>American Journal of Public Health, 97</i>(2), 224 228.</p> <p>Assessing Burden:</p> <p>Savundranayagam, M Y., Montgomery, R. J V., & Kosloski, K. (2011). A dimensional analysis of caregiver burden among spouses and adult children. <i>The Gerontologist, 51</i>(3), 321 331.</p>
8: Nov. 1	<p>Session 8: Impact of Population Aging on <u>Health Care Expenditures</u></p> <p>Norton, E. C., & Stearns, S. C. (2009). Health Care Expenditures. In P. Uhlenberg (Ed.), <i>International Handbook of Population Aging</i> (Vol. 1,</p>

Urban Health, 87(5), 733-739.

Phillipson, C. (2011). Developing age friendly communities: New approaches to growing old in urban environments. In J. R. A. Settersten & J. L. Angel (Eds.), *Handbook of Sociology of Aging* (pp. 279-293). New York: Springer.

Evaluation

Class attendance is mandatory. There will be one midterm examination and one final examination. These exams will be comprised of multiple choice, short answer, and true/false questions. The content of examinations will be facilitated through lecture material and assigned readings.

Midterm examination = 40%

Final Examination = 60% (to be scheduled between Dec. 10-21, 2011)

Note: Examinations must be taken on the day and time they are scheduled unless other arrangements are made due to health reasons that can be fully documented according to the requirement of the School of Health Sciences program and the University of Western Ontario. If an examination is missed without appropriate documentation as required, no make up examination will be offered and the student will forfeit that portion of the exam weighting. All approvals for make up exams must be processed through the School of Health Studies; once approved, they will notify the instructor as to whether a make up exam is to be scheduled.

Statement on Use of Electronic Devices

No electronic devices will or will not be allowed during tests and examinations. For final exams, use of communication equipment (e.g., cell phones) is prohibited.

ADDITIONAL STATEMENTS

Student Code of Conduct

The purpose of the Code of Student Conduct is to define the general standard of conduct expected of students registered at The University of Western Ontario, provide examples of behaviour that constitutes a breach of this standard of conduct, provide examples of sanctions that may be imposed, and set out the disciplinary procedures that the University will follow. For more information, visit <http://www.uwo.ca/univsec/board/code.pdf>.

English Proficiency for the Assignment of Grades

Visit the website <http://www.uwo.ca/univsec/handbook/exam/english.pdf>.

Accommodation for Medical Illness or Non Medical Absences

http://www.uwo.ca/univsec/handbook/appeals/accommodation_medical.pdf

The University recognizes that a student's ability to meet his/her academic responsibilities may, on occasion, be impaired by medical illness. Illness may be acute (short term), or it may be chronic (long term), or chronic with acute episodes. The University further recognizes that medical situations are deeply personal and respects the need for privacy and confidentiality in these matters. However, in order to ensure fairness and consistency for all students, academic accommodation for work representing 10% or more of the student's overall grade in the course shall be granted only in those cases where there is documentation indicating that the student was seriously affected by illness and could not reasonably be expected to meet his/her academic responsibilities.

A UWO Student Medical Certificate (SMC) is required where a student is seeking academic accommodation. This documentation should be obtained at the time of the initial consultation with the physician or walk in clinic. An SMC can be downloaded under the Medical Documentation heading of the following website:

<https://studentservices.uwo.ca/secure/index.cfm>

Documentation is required for non medical absences where the co

