The University of Western Ontario
HS3071
Determinants of Health and disease
SUMMER 2023

Instructor: Michael Robinson PhD CAT(C) ATC
Email: mrobin7@uwo.ca
Office Hours: Appointments must be booked 24 hours in advance:
https://michaelrobinsonuwo.youcanbook.me/

Lectures and Labs: 1 pre-recorded lecture weekly with associated readings (available on OWL)

Prerequisite Checking
Prerequisite(s): Minimum of 60% [mandatory] in each of Health Sciences 1001A/B and Health Sciences 1002A/B.
Antirequisite(s): Sociology 2246A/B.

Unless you have either the requisites for this course or written special permission from your Dean to enroll in it, you may be removed from this course and it will be deleted from your record. This decision may not be appealed. You will receive no adjustment to your fees if you are dropped from a course for failing to have the necessary prerequisites.

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

Statement on Multiple Choice Exams
Computer-marked multiple-choice tests and/or exams may be subject to submission for similarity review by software that will check for unusual coincidences in answer patterns that may indicate cheating.

Course Materials
Recommended Textbook:

All course materials will be posted to OWL in advance of lectures. A reading list will be posted on OWL during the first week of the course. Lecture slides are intellectual property of the course instructor; copying without permission is copyright infringement and can constitute plagiarism.
Attendance and Classroom Behaviour
In the School of Health Studies, each course instructor sets specific expectations for attendance and participation that are specific to the course, teaching objectives, and learning outcomes. Regular attendance is expected and essential for all courses. **Students who miss classes, or parts of classes, are responsible for the material they have missed. Instructors are not obliged to review the contents of missed lectures.**

Methods of Evaluation

Assignment (25%):

**Fact Checking Assignment** 25% Due July 19th, 2023 at 11:55 PM

This assignment will require you to use a pre-defined “prompt” and sign-up for a free ChatGPT account. You will use this prompt to ask the website to generate a 750-word essay for you. You will then fact check the assignment by researching any claims made in the essay using scholarly (defined as peer-reviewed or academic sources) resources. You will be required to write a critique of the essay using the sources you have located to fact check the claims made in the essay. A complete description of the assignment including rubric is available on OWL.

Examinations (75%):

Midterm exams will be accessible during any 2 hour period on the day specified and must be submitted no later than 11:55 pm EST on the day specified. Examinations will be comprised of a combination of multiple-choice questions, short and long answer and calculations.

**Midterm** 25% July 12th, 2023

The final exam is cumulative. Examinations will be comprised of a combination of multiple-choice questions, short and long answer and calculations.

**Final** 50% TBD
## Schedule (Subject to change)

<table>
<thead>
<tr>
<th>Date</th>
<th>Lecture</th>
<th>Exams</th>
<th>Readings</th>
</tr>
</thead>
<tbody>
<tr>
<td>June 19</td>
<td>Social Determinants of Health Issues and Themes</td>
<td></td>
<td>Chapter 1, 2, 16, 17, 18, 19</td>
</tr>
<tr>
<td>June 26</td>
<td>Income Security and Employment in Canada Determinants</td>
<td></td>
<td>Chapter 3, 4, 5, 6 and 15</td>
</tr>
<tr>
<td></td>
<td>of Indigenous Health in Canada</td>
<td></td>
<td></td>
</tr>
<tr>
<td>July 3</td>
<td>Early Childhood Education and Care</td>
<td></td>
<td>Chapter 7, 8</td>
</tr>
<tr>
<td>July 10</td>
<td>Early Childhood Education and Care Health Literacy</td>
<td>MIDTERM</td>
<td></td>
</tr>
<tr>
<td>July 17</td>
<td>Housing</td>
<td></td>
<td>Chapter 9</td>
</tr>
<tr>
<td>July 24</td>
<td>Social Exclusion</td>
<td></td>
<td>Chapter 10, 11, 12, 13,</td>
</tr>
</tbody>
</table>

### ADDITIONAL POLICIES:

#### Remote Proctoring

Tests and examinations in this course may be conducted using a remote proctoring service. By taking this course, you are consenting to the use of this software and acknowledge that you will be required to provide personal information (including some biometric data) and the session will be recorded. Completion of this course will require you to have a reliable internet connection and a device that meets the technical requirements for this service. More information about this remote proctoring service, including technical requirements for this service, is available on Western’s Remote Proctoring website at: [https://remoteproctoring.uwo.ca](https://remoteproctoring.uwo.ca).

#### Statement on Academic Offences:

*Scholastic offences are taken seriously and students are directed to read the appropriate policy, specifically, the definition of what constitutes a Scholastic Offence, at the following Web site:*


#### Academic Consideration:
The University recognizes that a student’s ability to meet their academic responsibilities may, on occasion, be impaired by extenuating circumstances, including short-term illness or injury. Reasonable academic consideration is a cooperative process between the University, the student, and academic staff. All participants in the process must act in good faith, and fulfill their respective obligations, if it is to succeed.

Students who experience an extenuating circumstance (illness, injury, or other extenuating circumstance) sufficiently significant as to temporarily render them unable to meet academic requirements, may submit a request for academic consideration through the following routes:

(i) For medical absences, submitting a Student Medical Certificate (SMC) signed by a licensed medical or mental health practitioner, in order to be eligible for Academic Consideration; or

(ii) For non-medical absences, submitting appropriate documentation (e.g., obituary, police report, accident report, court order, etc.) to academic advising office in their Faculty of registration, in order to be eligible for academic consideration.

Students seeking academic consideration:

• Are advised to consider carefully the implications of postponing tests or midterm exams or delaying handing in work;

• Are encouraged to make appropriate decisions, based on their specific circumstances, recognizing that minor ailments (e.g., upset stomach) or upsets (e.g., argument with a friend) are not normally an appropriate basis for an SMC;

• Are advised that all necessary documentation, forms, etc. are to be submitted to the academic advising office within two business days after the date specified for resuming responsibilities

Support Services:

There are various support services around campus and these include, but are not limited to:

1. Student Development Centre -- [http://academicsupport.uwo.ca/](http://academicsupport.uwo.ca/)
2. Student Health -- [https://www.uwo.ca/health/](https://www.uwo.ca/health/)
Health and Wellness:

The undergraduate experience is rewarding and challenging socially, emotionally, and intellectually. Finding ways to balance scholarly life with our personal lives can be tough, but it’s important to learn how to manage stress. Western provides several health and wellness-related services to students, which may be found at http://www.health.uwo.ca/. You can also check out the Campus Recreation Centre or the McIntosh Gallery (http://www.mcintoshgallery.ca/), for alternative spaces to reconnect with your bodies and restore your spirit. You may also want to access local resources that are closer to where you are living during the school year. Recalibrating ourselves emotionally begins with slowing down, reminding ourselves that we are ok, and taking a few deep, slow breaths. This remarkably effective strategy brings the body from stress mode into a more relaxed state.

If you are in emotional or mental distress should refer to Mental Health@Western Mental Health Support - Health & Wellness - Western University (uwo.ca) for a complete list of options about how to obtain help. To help you learn more about mental health, Western has developed an interactive mental health learning module, found here: Health & Wellness - Western University (uwo.ca). It’s also advisable to have a wellness safety plan if you don’t want to reach out to formal services. Having the numbers of a few trusted individuals is another strategy.
Common Concerns:

<table>
<thead>
<tr>
<th>Concern</th>
<th>How to address concern</th>
</tr>
</thead>
<tbody>
<tr>
<td>Course administrative matters</td>
<td>Read through the course outline or email instructor if question cannot be answered from information in the course outline</td>
</tr>
<tr>
<td>Course content questions</td>
<td>Refer to the OWL Resources (notes, calendar, etc). Email the instructor.</td>
</tr>
<tr>
<td>Grade disputes and requests for appeals</td>
<td>A student requesting an appeal to a specific course with respect to a grade for an assignment or examination must first contact their instructor to discuss such matters. Visit the following website for guide on submitting an appeal: <a href="https://uwo.ca/fhs/policies/appeals.html">https://uwo.ca/fhs/policies/appeals.html</a></td>
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</table>

Grade policy:

The university-wide descriptor of the meaning of letter grades, as approved by Senate:

<table>
<thead>
<tr>
<th>Grade</th>
<th>Percentage</th>
<th>Description</th>
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</thead>
<tbody>
<tr>
<td>A+</td>
<td>90-100</td>
<td>One could scarcely expect better from a student at this level</td>
</tr>
<tr>
<td>A</td>
<td>80-89</td>
<td>Superior work that is clearly above average</td>
</tr>
<tr>
<td>B</td>
<td>70-79</td>
<td>Good work, meeting all requirements and eminently satisfactory</td>
</tr>
<tr>
<td>C</td>
<td>60-69</td>
<td>Competent work, meeting requirements</td>
</tr>
<tr>
<td>D</td>
<td>50-59</td>
<td>Fair work, minimally acceptable.</td>
</tr>
<tr>
<td>F</td>
<td>below 50</td>
<td>Fail</td>
</tr>
</tbody>
</table>

It is expected that the grades for this course will fall between 74-78. In the event that the course average falls outside this range, a constant may be added (or subtracted) from each student’s grade, by the instructor, to bring the class average in line with school policy.