I. Course Description

Decisions regarding the public’s health affect all of us. This course is an introduction to the principles of public health, the multi-dimensional mechanisms used to reach public health goals, and the basic aspects of data collection that enable public health to promote and maintain healthy communities.

II. Course Prerequisites

None

III. Course Goals and Objectives

- Students will describe how public health priorities affect their own lives, and thus evaluate how the general population can influence public health.
- Students will critically evaluate the process by which a public health priority has been identified and developed and learn what types of subsequent preventative actions are taken to address the problem.
- Students will express in writing how multiple fields in the social and biological sciences contribute independently and collectively to achieving healthy communities.
- Students will develop library literacy skills that will assist in their understanding of public health, such as being able to search PubMed and retrieve suggested literature.

IV. Methods of Instruction and Work Expectations

This 2-credit course will be completed entirely online. All lectures will be provided online, and all discussions and assessments will be conducted online. Students should expect to work on this course no less than 50 hours over the course of the semester. This total includes: lectures, activities, assignments and
assessments, as well as individual and group study time. Therefore, students should expect to spend just over 3 hours on coursework each week.

V. Course Text and Readings

Required textbook: “Public Health 101: Healthy People - Healthy Populations” by Richard Riegelman and Brenda Kirkwood, 2nd Edition. You must have access to the Navigate2 Advantage Access. You can do this in several ways. Here are some examples but clearly, there is one option that is the most cost-effective:

- Purchase only the Navigate2 Advantage Access for this textbook (~$44.95) from http://www.jblearning.com/catalog/9781284074628/. This provides you only online access. You have access to an ebook and all of the online activities and other information for the course of your subscription.

- Purchase a new textbook that automatically comes with Navigate2 Advantage Access (~$93.95) from http://www.jblearning.com/catalog/9781284074611/ or the UMN Bookstore.

- Purchase a used textbook from the UMN Bookstore and purchase a supplementary Navigate2 Advantage Access for an extra (~$44.95) from http://www.jblearning.com/catalog/9781284074628/.

Readings should be completed following viewing the lectures.

VI. Course Outline/Weekly Schedule

<table>
<thead>
<tr>
<th>Week</th>
<th>Topic</th>
<th>Readings</th>
<th>Activities and Assignments</th>
</tr>
</thead>
</table>
| Week 1 | This is public health                      | Chapter 1| View chapter 1 lecture in Moodle; read chapter 1; submit response for chapter 1 before Sunday, 9/10 11:55 PM  
|        |                                             |          | Take Quiz 1 by 9/10 11:55 PM                                                               |
| Week 2 | Evidence-based public health               | Chapter 2| View chapter 2 lecture in Moodle; read chapter 2; submit response for chapter 2 before Sunday, 9/17 11:55 PM  
|        |                                             |          | Take Quiz 2 by 9/17 11:55 PM                                                               |
| Week 3 | Data and communications                    | Chapter 3| View chapter 3 lecture in Moodle; read chapter 3; submit response for chapter 3 before Sunday, 9/24 11:55 PM  
|        |                                             |          | Take Quiz 3 by 9/24 11:55 PM                                                               |
| Week 4 | Social and behavioral health in populations| Chapter 4| View chapter 4 lecture in Moodle; read chapter 4; submit response for chapter 4 before Sunday, 10/1 11:55 PM  
|        |                                             |          | Take Quiz 4 by 10/1 11:55 PM                                                              |
| Week 5 | Law, policy and ethics                     | Chapter 5| View chapter 5 lecture in Moodle; read chapter 5; response post for chapter 5 before Sunday, 10/8 11:55 PM  
|        |                                             |          | Take Quiz 5 by 10/8 11:55 PM                                                              |
| Week 6 | Non-communicable diseases                  | Chapter 6| View chapter 6 lecture in Moodle; read chapter 6; submit response for chapter 6 before Sunday, 10/15 11:55 PM  
|        |                                             |          | Take Quiz 6 by 10/15 11:55 PM                                                             |
| Week 7 | Communicable diseases                      | Chapter 7| View chapter 7 lecture in Moodle; read chapter 7; submit response for chapter 7 before Sunday, 10/22 11:55 PM  
<p>|        |                                             |          | Take Quiz 7 by 10/22 11:55 PM                                                             |</p>
<table>
<thead>
<tr>
<th>Week 8</th>
<th>Environmental health and safety</th>
<th>Chapter 8</th>
<th>View chapter 8 lecture in Moodle; read chapter 8; submit response for chapter 8 before Sunday, 10/29 11:55 PM Take Quiz 8 by 10/29 11:55 PM</th>
</tr>
</thead>
<tbody>
<tr>
<td>Week 9</td>
<td>Health professionals and the workforce</td>
<td>Chapter 9</td>
<td>View chapter 9 lecture in Moodle; read chapter 9; submit response for chapter 9 before Sunday, 11/5 11:55 PM Take Quiz 9 by 11/5 11:55 PM</td>
</tr>
<tr>
<td>Week 10</td>
<td>Healthcare institutions</td>
<td>Chapter 10</td>
<td>View chapter 10 lecture in Moodle; read chapter 10; submit response for chapter 10 before Sunday, 11/12 11:55 PM Take Quiz 10 by 11/12 11:55 PM</td>
</tr>
<tr>
<td>Week 11</td>
<td>Insurance and healthcare systems</td>
<td>Chapter 11</td>
<td>View chapter 11 lecture in Moodle; read chapter 11; submit response for chapter 11 before Sunday, 11/19 11:55 PM Take Quiz 11 by 11/19 11:55 PM</td>
</tr>
<tr>
<td>Week 12</td>
<td>Public health institutions and systems</td>
<td>Chapter 12</td>
<td>View chapter 12 lecture in Moodle; read chapter 12; submit response for chapter 12 before Sunday, 11/26 11:55 PM Take Quiz 12 by 11/26 11:55 PM</td>
</tr>
<tr>
<td>Week 13</td>
<td>Systems thinking</td>
<td>Chapter 14</td>
<td>View chapter 14 lecture in Moodle; read chapter 14; submit response for chapter 14 before Sunday, 12/3 11:55 PM Take Quiz 14 by 12/3 11:55 PM</td>
</tr>
<tr>
<td>Week 14</td>
<td>Minnesota leading the way for public health and Final project due</td>
<td>Video</td>
<td>View interview of Hubert H. Humphrey III and submit response by Sunday, 12/10 11:55 PM Complete and submit your final project to the course Moodle site by Sunday, 12/10 11:55 PM</td>
</tr>
</tbody>
</table>

** VII. Evaluation and Grading **

There are 1,000 points total for this course. The points will be distributed in the following manner:

- Response papers (14): 25 pts maximum each, equaling 35% of the final grade
- Quizzes (13): 25 pts maximum each, equaling 32.5% of the final grade
- Final project (1): 325 pts maximum, 32.5% of the final grade

** Late coursework will not be accepted **

Course grades will be determined with the following percentages:

<table>
<thead>
<tr>
<th>Grade Percentage</th>
<th>Grade</th>
<th>Grade Percentage</th>
<th>Grade</th>
</tr>
</thead>
<tbody>
<tr>
<td>90% - 100%</td>
<td>A</td>
<td>90% - 92.9%</td>
<td>A-</td>
</tr>
<tr>
<td>80% - 89.9%</td>
<td>B</td>
<td>80% - 82.9%</td>
<td>B-</td>
</tr>
<tr>
<td>70% - 79.9%</td>
<td>C</td>
<td>70% - 72.9%</td>
<td>C-</td>
</tr>
<tr>
<td>50% - 69.9%</td>
<td>D</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
Students taking the course Pass/Fail (S/N) are required to receive at least 70% to receive a Pass (S) grade.

The University utilizes plus and minus grading on a 4.000 cumulative grade point scale in accordance with the following:

- **A** 4.000 - Represents achievement that is outstanding relative to the level necessary to meet course requirements
- **A-** 3.667
- **B+** 3.333
- **B** 3.000 - Represents achievement that is significantly above the level necessary to meet course requirements
- **B-** 2.667
- **C+** 2.333
- **C** 2.000 - Represents achievement that meets the course requirements in every respect
- **C-** 1.667
- **D+** 1.333
- **D** 1.000 - Represents achievement that is worthy of credit even though it fails to meet fully the course requirements
- **S** Represents achievement that is satisfactory, which is equivalent to a C- or better.

For additional information, please refer to: http://policy.umn.edu/Policies/Education/Education/GRADINGTRANSCRIPTS.html.

**Course Evaluation**
The SPH will collect student course evaluations electronically using a software system called CoursEval: www.sph.umn.edu/courseval. The system will send email notifications to students when they can access and complete their course evaluations. Students who complete their course evaluations promptly will be able to access their final grades just as soon as the faculty member renders the grade in SPHGrades: www.sph.umn.edu/grades. All students will have access to their final grades through OneStop two weeks after the last day of the semester regardless of whether they completed their course evaluation or not. Student feedback on course content and faculty teaching skills are an important means for improving our work. Please take the time to complete a course evaluation for each of the courses for which you are registered.

**Incomplete Contracts**
A grade of incomplete "I" shall be assigned at the discretion of the instructor when, due to extraordinary circumstances (e.g., documented illness or hospitalization, death in family, etc.), the student was prevented from completing the work of the course on time. The assignment of an “I” requires that a contract be initiated and completed by the student before the last official day of class, and signed by both the student and instructor. If an incomplete is deemed appropriate by the instructor, the student in consultation with the instructor, will specify the time and manner in which the student will complete course requirements. Extension for completion of the work will not exceed one year (or earlier if designated by the student’s college). For more information and to initiate an incomplete contract, students should go to SPHGrades at: www.sph.umn.edu/grades.

**University of Minnesota Uniform Grading and Transcript Policy**
A link to the policy can be found at onestop.umn.edu.
VIII. Other Course Information and Policies

Grade Option Change (if applicable)
For full-semester courses, students may change their grade option, if applicable, through the second week of the semester. Grade option change deadlines for other terms (i.e. summer and half-semester courses) can be found at onestop.umn.edu.

Course Withdrawal
Students should refer to the Refund and Drop/Add Deadlines for the particular term at onestop.umn.edu for information and deadlines for withdrawing from a course. As a courtesy, students should notify their instructor and, if applicable, advisor of their intent to withdraw.

Students wishing to withdraw from a course after the noted final deadline for a particular term must contact the School of Public Health Office of Admissions and Student Resources at sph-ssc@umn.edu for further information.

Student Conduct Code:
The University seeks an environment that promotes academic achievement and integrity, that is protective of free inquiry, and that serves the educational mission of the University. Similarly, the University seeks a community that is free from violence, threats, and intimidation; that is respectful of the rights, opportunities, and welfare of students, faculty, staff, and guests of the University; and that does not threaten the physical or mental health or safety of members of the University community.

As a student at the University you are expected adhere to Board of Regents Policy: Student Conduct Code. To review the Student Conduct Code, please see:

Note that the conduct code specifically addresses disruptive classroom conduct, which means "engaging in behavior that substantially or repeatedly interrupts either the instructor's ability to teach or student learning. The classroom extends to any setting where a student is engaged in work toward academic credit or satisfaction of program-based requirements or related activities."

Scholastic Dishonesty:
You are expected to do your own academic work and cite sources as necessary. Failing to do so is scholastic dishonesty. Scholastic dishonesty means plagiarizing; cheating on assignments or examinations; engaging in unauthorized collaboration on academic work; taking, acquiring, or using test materials without faculty permission; submitting false or incomplete records of academic achievement; acting alone or in cooperation with another to falsify records or to obtain dishonestly grades, honors, awards, or professional endorsement; altering, forging, or misusing a University academic record; or fabricating or falsifying data, research procedures, or data analysis. (Student Conduct Code: http://regents.umn.edu/sites/default/files/policies/Student_Conduct_Code.pdf) If it is determined that a student has cheated, he or she may be given an "F" or an "N" for the course, and may face additional sanctions from the University. For additional information, please see:
http://policy.umn.edu/Policies/Education/Education/INSTRUCTORRESP.html.

The Office for Student Conduct and Academic Integrity has compiled a useful list of Frequently Asked Questions pertaining to scholastic dishonesty: http://www1.umn.edu/oscai/integrity/student/index.html. If you have additional questions, please clarify with your instructor for the course. Your instructor can respond to your specific questions regarding what would constitute scholastic dishonesty in the context of a particular class-e.g., whether collaboration on assignments is permitted, requirements and methods for citing sources, if electronic aids are permitted or prohibited during an exam.

Makeup Work for Legitimate Absences:
Students will not be penalized for absence during the semester due to unavoidable or legitimate circumstances. Such circumstances include verified illness, participation in intercollegiate athletic events, subpoenas, jury duty, military service, bereavement, and religious observances. Such circumstances do not include voting in local, state, or national elections. For complete information, please see:
http://policy.umn.edu/Policies/Education/Education/MAKEUPWORK.html.

Appropriate Student Use of Class Notes and Course Materials:
Taking notes is a means of recording information but more importantly of personally absorbing and integrating the educational experience. However, broadly disseminating class notes beyond the classroom community or accepting compensation for taking and distributing classroom notes undermines instructor interests in their intellectual work product while not substantially furthering instructor and student interests in effective learning. Such actions violate shared norms and standards of the academic community. For additional information, please see: http://policy.umn.edu/Policies/Education/Education/STUDENTRESP.html.

**Sexual Harassment**

“Sexual harassment” means unwelcome sexual advances, requests for sexual favors, and/or other verbal or physical conduct of a sexual nature. Such conduct has the purpose or effect of unreasonably interfering with an individual's work or academic performance or creating an intimidating, hostile, or offensive working or academic environment in any University activity or program. Such behavior is not acceptable in the University setting. For additional information, please consult Board of Regents Policy: http://regents.umn.edu/sites/default/files/policies/SexHarassment.pdf.

**Equity, Diversity, Equal Opportunity, and Affirmative Action:**

The University will provide equal access to and opportunity in its programs and facilities, without regard to race, color, creed, religion, national origin, gender, age, marital status, disability, public assistance status, veteran status, sexual orientation, gender identity, or gender expression. For more information, please consult Board of Regents Policy: http://regents.umn.edu/sites/default/files/policies/Equity_Diversity_EO_AA.pdf.

**Disability Accommodations:**

The University of Minnesota is committed to providing equitable access to learning opportunities for all students. The Disability Resource Center Student Services is the campus office that collaborates with students who have disabilities to provide and/or arrange reasonable accommodations.

If you have, or think you may have, a disability (e.g., mental health, attentional, learning, chronic health, sensory, or physical), please contact DS at 612-626-1333 or ds@umn.edu to arrange a confidential discussion regarding equitable access and reasonable accommodations.

If you are registered with DS and have a current letter requesting reasonable accommodations, please contact your instructor as early in the semester as possible to discuss how the accommodations will be applied in the course.

For more information, please see the DS website, https://diversity.umn.edu/disability/.

**Mental Health and Stress Management:**

As a student you may experience a range of issues that can cause barriers to learning, such as strained relationships, increased anxiety, alcohol/drug problems, feeling down, difficulty concentrating and/or lack of motivation. These mental health concerns or stressful events may lead to diminished academic performance and may reduce your ability to participate in daily activities. University of Minnesota services are available to assist you. You can learn more about the broad range of confidential mental health services available on campus via the Student Mental Health Website: http://www.mentalhealth.umn.edu.

**The Office of Student Affairs at the University of Minnesota:**

The Office for Student Affairs provides services, programs, and facilities that advance student success, inspire students to make life-long positive contributions to society, promote an inclusive environment, and enrich the University of Minnesota community.

Units within the Office for Student Affairs include, the Aurora Center for Advocacy & Education, Boynton Health Service, Central Career Initiatives (CCE, CDes, CFANS), Leadership Education and Development – Undergraduate Programs (LEAD-UP), the Office for Fraternity and Sorority Life, the Office for Student Conduct and Academic Integrity, the Office for Student Engagement, the Parent Program, Recreational Sports, Student and Community Relations, the Student Conflict Resolution Center, the Student Parent HELP Center, Student Unions & Activities, University Counseling & Consulting Services, and University Student Legal Service.
Academic Freedom and Responsibility: for courses that do not involve students in research:

Academic freedom is a cornerstone of the University. Within the scope and content of the course as defined by the instructor, it includes the freedom to discuss relevant matters in the classroom. Along with this freedom comes responsibility. Students are encouraged to develop the capacity for critical judgment and to engage in a sustained and independent search for truth. Students are free to take reasoned exception to the views offered in any course of study and to reserve judgment about matters of opinion, but they are responsible for learning the content of any course of study for which they are enrolled.*

Reports of concerns about academic freedom are taken seriously, and there are individuals and offices available for help. Contact the instructor, the Department Chair, your adviser, the associate dean of the college, or the Vice Provost for Faculty and Academic Affairs in the Office of the Provost. [Customize with names and contact information as appropriate for the course/college/campus.]

OR:

Academic Freedom and Responsibility, for courses that involve students in research:

Academic freedom is a cornerstone of the University. Within the scope and content of the course as defined by the instructor, it includes the freedom to discuss relevant matters in the classroom and conduct relevant research. Along with this freedom comes responsibility. Students are encouraged to develop the capacity for critical judgment and to engage in a sustained and independent search for truth. Students are free to take reasoned exception to the views offered in any course of study and to reserve judgment about matters of opinion, but they are responsible for learning the content of any course of study for which they are enrolled.* When conducting research, pertinent institutional approvals must be obtained and the research must be consistent with University policies.

Reports of concerns about academic freedom are taken seriously, and there are individuals and offices available for help. Contact the instructor, the Department Chair, your adviser, the associate dean of the college, or the Vice Provost for Faculty and Academic Affairs in the Office of the Provost. [Customize with names and contact information as appropriate for the course/college/campus.]

* Language adapted from the American Association of University Professors "Joint Statement on Rights and Freedoms of Students".

Template update 6/2014