COURSE OUTLINE Seminar in Health Psychology AS/PSYC 4190 3.00 M, SC/PSYC 4190 3.00 HH/PSYC 4190 3.00

York University WINTER 2014

Prerequisites: AK/AS/SC/PSYC 1010 6.00 or AK/PSYC 2410 6.00, with a minimum grade of C; AK/AS/SC/PSYC 2030 3.00 or AK/PSYC 2530 3.00; one of AK/AS/SC/PSYC 2021 3.00, AK/AS/SC/PSYC 2020 6.00, AK/PSYC 2510 3.00.; one of AK/AS/SC/PSYC 2210 3.00, AK/AS/SC/PSYC 2230 3.00, AK/AS/SC/PSYC 2240 3.00, AK/AS/SC/PSYC 3170 3.00, AK/PSYC 3145 3.00, AK/PSYC 3150 3.00, AK/PSYC 3155 3.00, AS/SC/PSYC 3440 3.00

Last date to drop courses without receiving a grade: March 7, 2014

TIME: Wednesdays: 7:00pm-10:00pm

ROOM: VH 2005

COURSE DIRECTOR: Gerry Goldberg, Ph.D., C. Psych. before and after class as needed

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SECRETARY: Zehra Bandhu office is 284 BSB, Email: <u>zehra@yorku.ca</u>

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MOODLE: Check Moodle regularly for updates, lecture outlines, grades, and much more!

The course will examine biological, psychological and social risk factors for <u>unipolar depression</u> and the interplay among these factors. This will be done from three perspectives. The first will be a broad or general perspective, followed by a focus on occupational/ workplace risk factors for depression. The third perspective will view potential risk factors specific to health care providers (e.g. physicians, nurses, psychologists, paramedics, pharmacists). For each perspective, students will find and examine biological, psychological and social factors that may moderate a specific risk factor they have selected.

Required reading:

There are no required readings but students will be expected to find current (within the last 5 years) peer reviewed scientific studies and materials pertaining to potential causes of depression for each of the three perspectives. Resources will be available to assist students in their search via the course Moodle site.

Evaluation: See last page of outline re: **CRITERIA FOR EVALUATION**

Evaluation will be based upon three presentations, three written papers and class participation. There will be no tests or examinations.

- 20% Class participation including attendance and participation in class discussions
- 15% Project 1 (5% presentation 10% written paper)—general perspective
- 30% Project 2 (10% presentation 20% written paper)—focus on occupations/workplace
- 30% Project 3 (10% presentation 20% written paper)—focus on health care providers.

The remaining 5% will be applied to your highest graded paper.

LETTER GRADES: 90-100=A+; 80-89=A; 75-79=B+; 70-74=B; 65-69=C+; 60-64=C; 55-59=D+; 50-54=D; 40-49=E; 0-39=F

Tentative Schedule:

1.	Jan 8	Lecture: Course overview. Introduction to depression
2.		Lecture: Depression in the workplace—sources of workplace stress
	Jan 15	Deadline for submission of risk factor for Project 1
3.	Jan 22	Project 1: Student presentations
4.	Jan 29	Project 1: Student presentations
		Project 1: Papers due
5.	Feb 5	Lecture: Health care providers stress and depression.
		Deadline for submission of risk factor for Project 2
	Feb 12	Reading week—NO CLASSES
6.	Feb 19	Lecture: Health care providers stress and depression continued
7.	Feb 26	Project 2: Student Presentations
8.	Mar 5	Project 2: Student presentations
		Deadline for submission of risk factor for Project 3
9.	Mar 12	Project 2: Student presentations
		Project 2: Paper due for previous class presentations
10.	Mar 19	Project 3: Student presentations
		Project 2: Paper due for previous class presentations
11.	Mar 26	Project 3: Student presentations
		Project 3:Paper due for previous class presentations
12.		Project 3: Student presentation
	Apr 2	Project 3:Paper due for this and previous class presentations

PROJECTS

There are three projects each requiring students to provide a presentation and a written paper. The projects become increasingly specific and more challenging. Begin your research and development of all three projects early. Do not wait until completion of the first project to begin the second or third.

Topics/Potential Risk Factors

Materials will be provided at the beginning of the course to help students determine the topic/s they may wish to explore. Newspapers, textbooks, etc may be used to get the initial ideas but presentations/papers must be based on current peer review journal articles. It is acceptable, but not required, to select a single risk factor and focus on it for all three projects.

Note: Topics such as **stress or occupational stress or workload** are too broad a risk factor however one may select a specific stressor (e.g. poor nutrition, sleep deprivation, shiftwork, bullying at work, exposure to traumatic events, specific personality traits such as Type A behaviors, perfectionism or specific behavioral patterns such as anger) as a risk factor.

Note: For purposes of this course, *burnout and compassion fatigue* will be considered forms of depression and so cannot be considered a potential risk factor. Risk factors for burnout or compassion fatigue are acceptable.

Topic Selection Procedure and Order of Presentation for Projects

Project 1

Students will select and submit a topic to me by the date indicated on the chart. Failure to do so will detract from your class participation mark. Students should be prepared to present as per chart. Order of presentations will be determined at the second class and posted on line. Risk factors should be specific and clear and be either a potential biological, psychological and/or social factor.

Project 2

Students will select and submit a topic to me by the date indicated on the chart. Failure to do so will detract from your class participation mark. Email the topic in a single written sentence. The order of presentations will be posted but some students may be absent for their presentation. **You may be required to present earlier than expected**.

Project 3

This will be handled similarly to Project 2. Students will select a topic by the date indicated on the chart. The order of presentations will be posted but some students may be absent for their presentation. You may be required to present earlier than expected.

PROJECT PRESENTATIONS:

The order of presentations will be posted BUT, you must be ready to present when called upon. Don't count on all students remaining in the course or being present when they are supposed to present. While some students may volunteer to present early for the 1^{st} and 2^{nd} project presentation, they tend not to volunteer for the 3^{rd} presentation.

Project 1

Students will select one specific biological, psychological or social factor suspected of causing unipolar depression and find current literature examining this potential cause from the biopsychosocial perspective. Examine if the risk factor you have selected has a biological, psychological, and/or social aspect to it and how other biological, psychological and social factors interact or modify the impact of the potential risk factor you have selected. (Note: Make sure the discussion of each modifying factor is focused on how it directly impacts the relationship between the <u>risk factor selected and depression</u>. You may not present other stressors as causing depression unless there is a clear focus on how such stressors influence the relationship between the <u>risk factor you selected and depression</u>.

You may begin your paper and presentation with material from current textbooks but it is expected you will demonstrate an ability to find very current experimental findings from peer reviewed journals to update this information. It is expected that you will find sufficient research to describe a biopychosocial perspective. You will not just provide an annotated bibliography (i.e. provide a review of one article after another) but integrate the information from the literature in providing the biopsychosocial perspective.

The goal of this project is for students to demonstrate the ability to:

- (1) find and integrate appropriate current **peer reviewed research** pertaining to a potential risk factor for depression. (You need sufficient research to present a biopsychosocial perspective. In other words does the risk factor have biological, psychological and/or social aspects?, is its relationship to depression moderated by other biological, psychological, and social factors?, and is the relationship between your risk factor bidirectional?);
- (2) provide an oral presentation that demonstrates critical thinking in a manner that stimulates interest and discussion; and,
- (3) prepare a written paper in APA style.

Oral Presentation (5%) – approximately 5 minutes*

- Select a specific risk factor for unipolar depression that is biological, psychological or social.
- Review the nature of the relationship between the risk factor and depression.
- Engage the class with an oral presentation that is memorable; not merely a written presentation which is read. A component of your grade will be based on your ability to stimulate curiosity and class discussion. You may have as many written notes as you wish but do not overwhelm others with information. Do not read your presentation from your notes or PowerPoint presentation. When you do this you will likely provide too much information too quickly without eye contact or engaging the audience.

The actual time allotted to your presentation will be determined by class size. Be prepared to provide a presentation that is approximately 5 minutes and lead a brief class discussion on the topic. (If the class is large, the discussion will be brief). Be prepared to **pose discussion questions to the class to stimulate discussion following your presentation.** Make sure your discussion question is related to your risk factor and the biopsychosocial focus of this course. Good questions which link to course objectives will earn you a better grade.

Written Paper: Students will submit in APA style a three page (typed double spaced) paper followed by a reference section. This will be a formal presentation of the information offered in the oral. See the chart for due dates. A hard copy must be submitted in class. The paper must be submitted to Turnitin.

Project 2

Start the project as soon as possible and <u>before</u> you have completed Project 1. The oral presentation is similar to Project 1 except it will be approximately 15 minutes including class discussion (actual time determined by class size)

Students will focus on <u>occupational/workplace</u> risk factors (e.g. work/family life balance, job insecurity, responsibility for others, irregular work hours, sexual harassment, bullying). Evaluation will be based on both the depth of the discussion and the ability to present in a manner that stimulates discussion and debate.

This written paper should be in APA style and up to 5 pages double spaced, followed by a reference section. This paper will build upon the original presentation and input from fellow students. **A hard copy of the paper must be summitted in class is due one week following your presentation**. The paper must be submitted to Turnitin.

Project 3

<u>Start the project as soon as possible and before you have completed Project 1 or 2.</u> This will be similar to Project 2. Again, the oral presentation will be approximately 15 minutes including class discussion (actual time determined by class size).

Students will select a **specific health care profession** (e.g. physician, nurse, paramedic, dentist, or pharmacist) and focus on an occupational/workplace risk factor associated with being or becoming that specific health care provider (e.g. work/family life balance, job insecurity, responsibility for others, irregular work hours).

Again, students will be evaluated on the depth of their discussion and ability to present in a manner that stimulates discussion and debate.

The written paper should be in APA style, up to 5 pages double spaced and followed by a reference section. A hard copy of your paper is due the class a week following your presentation except for the presenters on the last day of classes who will submit their papers on the day of their presentation. This paper will build upon the original presentation and input from fellow students. The paper must be submitted to Turnitin.

If AV equipment is needed, it is your responsibility to arrange for it one week in advance. Generally the classrooms have all the AV you will need.

LATE PAPERS AND MISSED PRESENTATIONS:

Students are to complete each component of the course on time. Late papers will be assessed a late penalty of .5 marks per day. If you miss your scheduled presentation you must have a legitimate excuse (e.g. death in the family, severe illness, etc.). **Documentation** (i.e. an attending physician's statement, not a MDs note) is required to be permitted to write an additional written paper on an assigned topic to make up for the missing grade.

CRITERIA FOR EVALUATION FOR ALL COMPONENTS OF THE COURSE

Class Participation

- Participation in discussion and attendance
- Being ready to present when called upon
- Submitting topics for projects on time

Oral Presentations:

- Current information from peer reviewed journals
- Risk factor is clearly defined
- Presentation is focused, organized, in depth, clear and engaging
- Reading from a paper or PowerPoint was minimal
- An effort was made to stimulate class discussion (e.g. presented topical points, posed good questions?)
- Presentation and discussion completed within the allotted time

Written Papers:

The written documents will be more formalized and detailed version of the oral presentation.

- Focus on the assignment as described in this outline
- Focus on a single risk factor especially when looking at how other possible risk factors may interact with it. (IMPORTANT: When other factors such as stressors or other risk factors are brought into discussion, this discussion must be related to the original risk factor selected.)
- Literature search provides a biopsychosocial perspective
- A current understanding of the issues was presented
- Present a summary and integration of findings of various studies
- Paper is well organized, concise and clear, free from repetition
- Writing is free of unnecessary flowery prose
- APA style
- Paper is of the prescribed length (i.e. within a page)

Tips for doing well on the assignments

- Focus on the relationship between the risk factor and depression from a biopsychosocial perspective.
- The opening sentence should be a tightly worded description of your risk factor. The next sentence should focus in on its relationship to depression. The rest of the opening paragraph should provide a brief outline of what is to come in the paper.
- This is a short paper; very little space should be dedicated to prevalence of the risk factor (usually one sentence).

- The causes of the risk factor are not the focus of the paper and should be kept to a minimum unless depression or a byproduct of depression is involved.
- Don't dwell on the basics of stress unless there is a specific or unique reason to discuss this in relation to your selected risk factor. The basics of the stress response (e.g. the pathways, the impact of cortisol) were part of the perquisite course.
- Don't list stressors that might be concurrent with a job unless you demonstrate their relationship to the selected risk factor. The less the relationship, the briefer the discussion of these other stressors.
- Methods of dealing with the problem of your selected risk factor are not part of the project, however, you may briefly mention these.
- Project Two focuses on an occupation/workplace.
- Project Three focuses on a specific health care professional.

Oral Presentations

- Focus discussion question(s) on your selected risk factor. Relate questions to the biopsychosocial approach. *Good biopsychosocial questions generated out of the studies you reviewed can earn you extra credit.*
- Speak clearly
- Find creative ways to keep the attention of classmates
- Do not read your presentation.

Class Discussion

- Speak up in class
- You are welcome to use your computer when the professor is lecturing e.g. to follow the PowerPoint online. Use of these devices WHEN A STUDENT IS PRESENTING will detract from class participation grades.

What is meant by a biopychosocial question?

Look for a question that attends to a moderating factor between your risk factor and depression. For example, you might find that a demographic like age or sex changes the relationship between your risk factor and depression and you wonder why. Perhaps you are looking light deprivation and depression and find that this has a greater impact on one gender than the other or that therapies to deal with this are more effective on one gender than the other. Getting a discussion going about this is the goal.