

MDSC 535
Psychosocial Oncology

Instructors:

Fiona Schulte, PhD. Email: fiona.schulte@ucalgary.ca
Sasha Mallya, PhD. Email: sasha.mallya@cancercarealberta.ca

Office Hours/Policy on Answering Student Emails

Office hours are by appointment. All course communication must occur through your @ucalgary email, and emails will be answered as soon as possible, generally within 48 hours.

Teaching Assistant:

Heide Adham
Email: heide.adham@ucalgary.ca

Time and Location:

Wednesday 12:30pm-3:15pm

Prerequisite/Co-Requisite:

Consent of the instructor

Course Description:

Psychosocial Oncology focuses on understanding the research and developing the understanding in health care practitioners of the central concepts related to caring for cancer patients and their families.

Overarching Theme

Psychosocial Oncology is a course offered to graduate students and to advanced undergraduate students who are either enrolled in an Honours program or have a record of high academic achievement. The course is recognized by the Cumming School of Medicine and the Department of Psychology, and Faculties of Social Work and Nursing.

Psychosocial Oncology is the study of the psychosocial ramifications of cancer for patients and their families. Its foundations include the basic assumption that psychosocial sequelae are an integral part of the disease process for cancer patients and those who support them. The course will look at possible causes of psychosocial problems in cancer patients and families (biological, psychological, and social), and also at how patients and families are helped through the difficult transitions resulting from a cancer diagnosis, treatment, recurrent disease, and end of life care. The course is seminar-based and will consist in a series of presentations by various experts in the field. Each presentation will be accompanied by a reading list.

Global Objectives

As much as possible, the course will encourage:

- critical and creative thinking
- effective oral and written communication

- the analysis of problems, the growth of insight and intuition in understanding psychosocial problems associated with cancer
- the acquisition of more advanced knowledge leading to the emergence of research ideas

Course Learning Outcomes

By the end of this course, students will be able to:

1. understand basic concepts in psychosocial oncology
2. understand the impact of cancer from the patient, family, or caregiver perspective throughout the trajectory of the disease
3. formulate research hypotheses on the basis of detailed reviews of the literature
4. discuss knowledge and interventions that help patients, families, and caregivers who experience emotional distress
5. understand the role of multidisciplinary interventions in working with cancer patients and their families

Transferable Skill Development:

Many of the skills and abilities that you are developing in your coursework are transferable to the workforce, graduate and professional studies and other facets of life. Employers seek applicants with transferable skills because they can be an asset in the workplace, regardless of industry or sector. Transferable skills are core skills for your success in building your future career.

The work that you will do in MDSC 535 will help you build the following transferable skills:

- **Collaboration:** Work respectfully with others from different backgrounds, cultures, and countries.
- **Verbal Communication:** Learn and share information by presenting, listening, and interacting with others.
- **Creativity and Innovation:** Find different and better ways to do things, being curious, thinking imaginatively.
- **Critical Thinking:** Actively and skillfully conceptualize, apply, analyze, synthesize, and/or evaluate information (data, facts, observable phenomena, and research findings) to make a reasoned judgement or draw a reasonable conclusion.
- **Information Literacy:** Find, understand, and use information presented through words, symbols, and images
- **Problem solving:** Identify an issue, find and implement a solution, and assess whether the situation has improved.
- **Written Communication:** Share ideas and information by using words, images, and symbols.

Learning Resources

There is no specific textbook required. A list of required and recommended readings for each lecture will be posted on Brightspace by Desire2Learn (D2L). All readings (often journal articles) will be available via the U of C library electronic journal access. Students will be responsible for accessing and/or obtaining the reading materials before the lecture. If not otherwise accessible, readings will be distributed by the instructor(s) the week before the lecture. The U of C policy of acceptable use of material protected by copyright will be duly followed.

A Note regarding readings

Required readings have been chosen carefully to inform you and enhance the lecture material. **Students are REQUIRED to complete assigned readings BEFORE each lecture.** Instructors will proceed in class on

the assumption that students have read the assigned readings. Students should be aware that many of the readings they will be assigned may be of an unfamiliar nature and style. Students should plan sufficient time to allow for the possibility of several reads of the assigned material.

Learning Technology Requirements

Brightspace (by D2L) is located on the University of Calgary server and will be used extensively for communication with students. **It is the student's responsibility to ensure that they receive all posted communications and documents and that they receive emails sent by instructors or fellow students through D2L.** Only your @ucalgary.ca email address may be linked to D2L. Please ensure that you are regularly checking your @ucalgary.ca account.

A laptop, desktop, tablet or mobile device is required for D2L access. If you need help accessing or using D2L, please visit the Desire2Learn resource page for students: <http://elearn.ucalgary.ca/d2l-student/>.

Evaluation

The University policy on grading and related matters is described in Section F of the 2026-2027 Calendar.

In determining the overall grade in the course, the following weights will be used:

Assessment *	Weight (% of Grade)	Due Date and Time	Alignment with course Learning Objectives
Assignment #1	25%	Given September 23 Due Oct 7 at 12:30 PM	The course learning outcomes addressed by this assignment are as follows: 1. Understand basic concepts in psychosocial oncology 2. Understand the impact of cancer from the patient, family, or caregiver perspective throughout the trajectory of the disease 3. Understand the role of multidisciplinary interventions in working with cancer patients and their families
Assignment #2	25%	Given October 21 Due Nov 4 at 12:30 PM	The course learning outcomes addressed by this assignment are as follows: 1. Discuss knowledge and interventions that help patients, families, and caregivers who experience emotional distress.
Term paper	30%	Due Nov 18 at 11:59pm	15 page double spaced academic paper (usually in APA style) on a subject of the student's choice. Discuss the subject with the instructor prior to writing to assure that the subject is appropriate in

Assessment *	Weight (% of Grade)	Due Date and Time	Alignment with course Learning Objectives
			<p>the context of the course.</p> <p>Submit the paper in the appropriate D2L dropbox.</p> <p>The course learning outcomes addressed by this assignment are as follows:</p> <ol style="list-style-type: none"> 1. Formulate research hypotheses on the basis of detailed reviews of the literature (when applicable) 2. Discuss knowledge and interventions that help patients, families, and caregivers who experience emotional distress.
Final Assignment	15%	<p>Given Nov 25</p> <p>Due Dec 4 in D2L dropbox no later than 11:59 PM</p>	<p>Take home written assignment, one week to complete. Submit the assignment in the appropriate D2L dropbox.</p> <p>The course learning outcomes addressed by this assignment are as follows:</p> <ol style="list-style-type: none"> 1. Understand the role of social disparities in cancer 2. Understand the role of multidisciplinary interventions in working with cancer patients and their families
Participation	5%		<p>A reflection of a student's contributions to class discussions. Students are expected to offer a minimum of one questions/comment/thought in each class. Absence from class must be communicated.</p>

Descriptions and rubrics/marketing guidelines of each assessment item are posted in D2L.

There is no final examination.

A student's final grade for the course is the sum of the separate assignments. It is not necessary to pass each assignment separately in order to pass the course.

A Note regarding Writing Assignments:

Writing skills are important to academic study in all disciplines. In keeping with the University of Calgary's emphasis on the importance of academic writing in student assignments (Section E.2 of 2026-

27 Calendar), writing is emphasized, and the grading thereof in determining a student's mark in this course. The Bachelor of Health Sciences values excellence in writing. Competence in writing entails skills in crafting logical, clear, coherent, non-redundant sentences, paragraphs and broader arguments, as well as skills with the mechanics of writing (grammar, spelling, punctuation). Sources used to complete each assessment must be properly documented, unless otherwise noted by the instructor. The University of Calgary offers instructional services through the Students' Success Centre's Writing Support Services (<http://www.ucalgary.ca/writingsupport/>) for students seeking feedback on assignments or seeking to improve their general writing skills. Students are **strongly encouraged** to take advantage of these programs.

Grading Scheme:

Letter Grade	Description	Percentage
A+	Outstanding performance	96-100
A	Excellent performance	90-95.99
A-	Approaching excellent performance	85-89
B+	Exceeding good performance	80-84
B	Good performance	75-79
B-	Approaching good performance	70-74
C+	Exceeding satisfactory performance	65-69
C	Satisfactory performance	60-64
C-	Approaching satisfactory performance	57-59
D+	Marginal pass	54-56
D	Minimal pass	50-53
F	Does not meet course requirements	0-49

Missed Components of Term Work:

Students will lose 5% per day late past the deadline for all assignments. In this case, assignments will **NOT** be accepted more than 72 hours after the posted deadline and students failing to submit any assignment within this time frame will receive a mark of zero.

Extensions will NOT be granted on any assignment in MDSC 535. The only exceptions to this are those in keeping with the University Calendar (debilitating illness, religious conviction, or severe domestic affliction) that are received in writing and with supporting documentation. Traffic jams and late or full buses are common events in Calgary and are NOT acceptable reasons for late arrivals to class, meetings and examinations. Please note that while absences are permitted for religious reasons, students are responsible for providing advance notice and adhering to other guidelines on this matter, as outlined in the University Calendar <https://calendar.ucalgary.ca/pages/02ffccb6b1a541db880fe4223d122b5e>

Course Evaluations and Student Feedback

Student feedback will be sought at the end of the course through the new UCalgary Course Experience Survey and a qualitative student evaluation. Students are welcome to discuss the process and content of the course at any time with the instructor. Students may also address any concerns they may have with Dr. Fabiola Aparicio-Ting, Associate Dean (Undergraduate Health and Science Education) in the Cumming School of Medicine (feapartic@ucalgary.ca).

Attendance

Regular attendance is advised in order to succeed in MDSC 535. Students are expected to take notes during class and should not rely solely on material supplied by the instructors. Instructors may or may

not post lectures notes to D2L, at their individual discretion. In-class discussion and all content presented in class, including concepts and examples, can constitute substantial learning and can be considered for assessment.

Participation will constitute 5% of your final grade. This will reflect the student's contributions to class discussions. Students are expected to offer a minimum of one questions/comment/thought in each class. Absence from class must be communicated to the course instructors.

Conduct During Lectures

The classroom should be respected as a safe place to share ideas without judgement - a community in which we can all learn from one another. Students are expected to frame their comments and questions to lecturers in respectful and appropriate language, always maintaining sensitivity towards the topic. Students, employees, and academic staff are also expected to demonstrate behaviour in class that promotes and maintains a positive and productive learning environment.

As members of the University community, students, employees and academic staff are expected to demonstrate conduct that is consistent with the University of Calgary Calendar, the Code of Conduct and Non-Academic Misconduct policy and procedures, which can be found at <https://ucalgary.ca/student-services/student-conduct/policy>

Use of Internet and Electronic Communication Devices in Class

The Bachelor of Health Sciences program aims to create a supportive and respectful learning environment for all students. The use of laptop and mobile devices is acceptable when used in a manner appropriate to the course and classroom activities. However, research studies have found that inappropriate/off-topic use of electronic devices in the classroom negatively affects the learning of others during class time.

Students are responsible for being aware of the University's Internet and email use policy, which can be found at <https://www.ucalgary.ca/legal-services/university-policies-procedures/acceptable-use-electronic-resources-and-information-policy>

Use of Artificial Intelligence Tools

Generative Artificial Intelligence (AI), and specifically foundational models that can create writing, computer code, and /or images using minimal human prompting includes not only GPT-4 (and its siblings ChatGPT and Bing), but many writing assistants that are built on this or similar AI technologies.

Students may use artificial intelligence tools for creating an outline for all assignments but the **final submitted assignment(s) must be original work produced by the individual student alone; students are ultimately accountable for the work they submit.** This use must be documented in an appendix for each assignment. The documentation should include what tool(s) were used, how they were used, and how the results from the AI were incorporated into the submitted work. You could also be asked to provide evidence of your own work. **Failure to cite the use of AI generated content in an assignment/assessment will be considered a breach of academic integrity and subject to Academic Misconduct procedures.** Please see this library guide for how to cite the use of AI tools: <https://libguides.ucalgary.ca/c.php?g=733971&p=5302331>

Students are not allowed to upload class slides, assignment instructions, or other course materials to AI tools or platforms. These are the intellectual property of the course instructor (IP); uploading these to and AI platform may breach IP rules since some of these sites may use these as training/output data.

UNIVERSITY OF CALGARY POLICIES AND SUPPORTS

Copyright

All students are required to read the University of Calgary policy on Acceptable Use of Material Protected by Copyright (<https://www.ucalgary.ca/legal-services/university-policies-procedures/acceptable-use-material-protected-copyright-policy>) and requirements of the Copyright Act (<https://laws-lois.justice.gc.ca/eng/acts/C-42/index.html>) to ensure they are aware of the consequences of unauthorized sharing of course materials (including instructor notes, electronic versions of textbooks, etc.). Students who use material protected by copyright in violation of this policy may be disciplined under the Non-Academic Misconduct Policy <https://www.ucalgary.ca/legal-services/university-policies-procedures/student-non-academic-misconduct-policy>

Instructor Intellectual Property

Course materials created by instructors (including course outlines, presentations and posted notes, labs, case studies, assignments and exams) remain the intellectual property of the instructor. These materials may **NOT** be reproduced, redistributed or copied without the explicit consent of the professor. **The posting of course materials to third party websites such as note-sharing sites without permission is prohibited.** Sharing of extracts of these course materials with other students enrolled in the course **at the same time** may be allowed under fair dealing.

Academic Accommodations

It is the student's responsibility to request academic accommodations according to the University policies and procedures listed below. The Student Accommodations policy is available at <https://ucalgary.ca/student-services/access/prospective-students/academic-accommodations>. Students needing an accommodation based on disability or medical concerns should contact Student Accessibility Services (SAS) in accordance with the Procedure for Accommodations for Students with Disabilities (<https://www.ucalgary.ca/legal-services/sites/default/files/teams/1/Policies-Accommodation-for-Students-with-Disabilities-Procedure.pdf>).

Students who require an accommodation in relation to their coursework based on a Protected Ground other than Disability should communicate this need in writing to Dr. Fabiola Aparicio-Ting (feaparc@ucalgary.ca), Associate Dean (Undergraduate Health and Science Education).

Academic Misconduct

The University of Calgary is committed to the highest standards of academic integrity and honesty. The University of Calgary has created rules to govern all its members regarding the creation of knowledge and the demonstration of knowledge having been learned.

Academic Misconduct refers to student behaviour that compromises proper assessment of a student's academic activities and includes (but is not limited to): cheating, fabrication, falsification, plagiarism, unauthorized assistance, failure to comply with an instructor's expectations regarding conduct required of students completing academic assessments in their courses, and failure to comply with exam regulations applied by the Registrar. **It also includes using of third party websites/services to access past/current course material, essay/assignment writing services, or real-time assistance in completing assessments, seeking answers to assessment questions and similar, whether paid, bartered or unpaid.**

For information of the Student Academic Misconduct Policy and Procedures, please visit; <https://www.ucalgary.ca/legal-services/university-policies-procedures/student-academic-misconduct-policy>.

Additional information is available on the Academic Integrity website at: <https://ucalgary.ca/student-services/student-success/learning/academic-integrity>.

Recording of Lectures

Audio or video recording of lectures (or similar) by students is prohibited except where explicit permission has been received from the instructor.

UCalgary Notice of Collection

The University of Calgary (UCalgary) respects your privacy and is committed to ensuring the privacy of all students, staff, and community members. Your personal information is being collected under the authority of section 4(c) of the Protection of Privacy Act (POPA). It will be collected, used and disclosed for the purposes outlined in UCalgary's [Notice of Collection, Use and Disclosure of Personal Information](#) and managed in accordance with UCalgary's [Privacy Management Program](#). Your personal information may be input into automated systems to generate content or make decisions, recommendations, or predictions. Assignments can only be returned to the student and will be accessible only to authorized faculty and staff. If you have questions regarding this notice or UCalgary's collection, use, or disclosure of your personal information, please contact accessandprivacy@ucalgary.ca.

Appeals

If there is a concern with the course, academic matter or a grade, first communicate with the instructor. If these concerns cannot be resolved, students can proceed with an academic appeal, as per Section I of the University Calendar. Students must follow the official reappraisal/appeal process and may contact the Student Ombuds' Office (<http://www.ucalgary.ca/student-services/ombuds>) for assistance with this and with any other academic concerns, including academic and non-academic misconduct. Students should be aware that concerns about graded term work may only be initiated **within 10 business days** of first being notified of the grade.

<https://calendar.ucalgary.ca/pages/e31a7115dca740ec83579e946d4a4193>

Sexual and Gender-Based Violence Policy

The University recognizes that all members of the University Community should be able to learn, work, teach and live in an environment where they are free from harassment, discrimination, and violence. The University of Calgary's sexual violence policy guides us in how we respond to incidents of sexual violence, including supports available to those who have experienced or witnessed sexual violence, or those who are alleged to have committed sexual violence. It provides clear response procedures and timelines, defines complex concepts, and addresses incidents that occur off-campus in certain circumstances. Please see the policy available at <https://www.ucalgary.ca/legal-services/university-policies-procedures/sexual-and-gender-based-violence-policy>

Resources for Support of Student Learning, Success, Safety and Wellness

Student Success Centre <http://www.ucalgary.ca/ssc/>

Student Wellness Centre <http://www.ucalgary.ca/wellnesscentre/>

Student Advocacy and Wellness Hub (CSM)

<https://cumming.ucalgary.ca/mdprogram/current-students/student-advising-wellness>

Distress Centre <http://www.distresscentre.com/>

Library Resources <http://library.ucalgary.ca>

Wellness and Mental Health Resources

The University of Calgary recognizes the pivotal role that student mental health plays in physical health, social connectedness and academic success, and aspires to create a caring and supportive campus

community where individuals can freely talk about mental health and receive supports when needed. We encourage you to explore the excellent mental health resources available throughout the university community, such as counselling, self-help resources, peer support or skills-building available through the SU Wellness Centre (<https://www.ucalgary.ca/wellnesscentre/services/mental-health-services>) and the Campus Mental Health Strategy (<http://www.ucalgary.ca/mentalhealth/>).

Student Ombuds' Office

The Student Ombuds' Office supports and provides a safe, neutral space for students. For more information, please visit www.ucalgary.ca/student-services/ombuds/ or email ombuds@ucalgary.ca

BHSc Student Faculty Liaison Committee (SFLC)

The BHSc SFLC, with elected representatives from all majors, serves to raise issues of interest to BHSc students to the program administration, including items pertaining to curriculum, scheduling and events. A list of current representatives can be found on the BHSc website.

Student Union (SU) Information

The SU Vice-President Academic can be reached at (403) 220-3911 or suvpaca@ucalgary.ca; the SU representatives for the Cumming School of Medicine can be reached at medrep1@su.ucalgary.ca or medrep2@su.ucalgary.ca.

Student Success Centre

The Student Success Centre provides services and programs to ensure students can make the most of their time at the University of Calgary. Our advisors, learning support staff, and writing support staff assist students in enhancing their skills and achieving their academic goals. They provide tailored learning support and advising programs, as well as one-on-one services, free of charge to all undergraduate and graduate students. For more information visit: <https://www.ucalgary.ca/student-services/student-success>

Emergency Evacuation/Assembly Points

As part of the University of Calgary Emergency Evacuation plan, students, faculty, and staff should locate the closest Assembly Point in case of Fire Alarm. Safety signage is posted throughout the campus showing the locations and the possible route to these locations. All students, faculty, and staff are expected to promptly make their way to the nearest Assembly Point if the Fire Alarm is activated. No one is to return into campus facilities until an all clear is given to the warden in charge of the Assembly Area. For more information, see <https://www.ucalgary.ca/risk/emergency-management/drills/assembly-points-and-evacuation-maps>

Safewalk

Campus security will escort individuals, day or night, anywhere on campus (including McMahon Stadium, Health Sciences Centre, Student Family Housing, the Alberta Children's Hospital and the University LRT station). Call 403-220-5333 or visit <http://www.ucalgary.ca/security/safewalk>. Use any campus phone, emergency phone or the yellow phone located at most parking lot pay booths. Please ensure your personal safety by taking advantage of this service.