

# Interprofessional Education in Health Sciences and Medicine



## MEDS3060 / MCP8060 Fall Semester 2022 Syllabus & Schedule

Interprofessional Education in Health Sciences and Medicine is designed to acquaint students with the diversity of health professions and the benefits of interprofessional endeavors. Students will gain an appreciation of the interdisciplinary team approach to the delivery of modern healthcare. Guest experts will describe health professions including medicine, nursing, pharmacy, genetic counseling, and supportive therapies, and discuss the impact of these fields.

### Learning Objectives

- Identify the benefits of healthcare professionals working collaboratively as an interprofessional team
- Describe the diversity of healthcare professions, and the expertise and function of various health professions in general and in specific case settings
- Discuss the physician's interactions with other experts in the interprofessional healthcare team

**Course Director** Bryan Mackenzie, PhD  
Professor of Physiology  
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**Course Facilitator** Mackenzie Brunson, MS  
Program Manager, Special Master's Program in Physiology  
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Registration	Course #	Level	Section	Class Number	Credit Hours	Prerequisites
	<b>MEDS3060</b>	<b>Undergraduate</b>	<b>001</b>	<b>16842</b>	<b>1</b>	Program/Area 26-MEDS only, Level ≥ 50 credit hours
	<b>MCP8060</b>	<b>Graduate</b>	<b>002</b>	<b>12824</b>	<b>1</b>	Program/Area 26-PHSG, 26-MSTP, or 26-SBP only

**Required Readings** There is no required textbook. Required reading is provided within each module. In most cases, reading a brief article is required prior to class since the reading will introduce the topic and often the article will be discussed in class.

**Grading** The course is graded pass/fail. Students attending all class sessions and participating in the discussions will earn a pass. Attendance is required. See the attendance policy and make-up policy.

**Attendance Policy** Mandatory attendance. In-person attendance is required with the following exceptions. Option to attend remotely may be granted to students who contact the Course Director prior to class and provide a valid, documented reason (health matter, family emergency, professional engagement) for their being unable to attend in person.

Attendance is required at all class sessions. Students will be permitted one excused absence per semester without the need for remediation. An absence will be excused only under the following situations: (1) illness or family emergency, communicated to the Course Facilitator within a reasonable time; (2) schedule conflict for medical-school interview or other approved professional activity when such absence has been communicated in advance by email or in writing to the Course Facilitator. No absence (other than illness) will be excused if not communicated in advance.

**Make-Up Policy** All unexcused absences, and the second and subsequent excused absences must be made up, one-for-one, by one of the following two options: (1) attendance at some other seminar that deals with health professions or interprofessional endeavors and that has been approved by the Course Director, and submission of a brief (1-paragraph) summary; or (2) writing a short *original* article that describes a health profession (other than those sessions attended by the student). There is no required format but the article should cover training, major roles, impact of the field, the interface with MDs and other health professionals, and your personal reflection. No minimum word count/page count is specified—your article will be judged satisfactory if it adequately addresses these aspects. Much of the information for this exercise can be obtained from websites of professional organizations, and internet searches for case studies, opinions, and other information. The article should be appropriately referenced. Make-ups must be submitted via Blackboard no later than 5:00 pm on Friday, December 9, 2022 to receive a passing grade.

**Faculty Attendance** In the very unlikely event that the invited speaker does not arrive at class by 4:15 pm on the day scheduled, class will be cancelled as of 4:15 pm unless the Course Director or Course Facilitator announces an alternative activity or presentation. The Course Facilitator will generally be present at every class meeting to facilitate the class and (if necessary) moderate the discussion. The Course Director will generally not be present at class meetings when there is an invited speaker (except for days on which the invited speaker has not participated in the course in previous years). If the Course Director is not present at a class meeting and you have any concern you would like to communicate, please email the Course Director.

**Class Cancellation Policy** Class is cancelled on days on which the university declares a closure due to severe weather or some other emergency. On days that the university announces a delayed start, class will meet as scheduled if the university announces that it will open at or prior to 3:00 pm.

**Academic Integrity Policy** The University Rules, including the Student Code of Conduct, and other documented policies of the department, college, and university related to academic integrity will be enforced. Any violation of these regulations, including acts of plagiarism or cheating, will be dealt with on an individual basis according to the severity of the misconduct.

**Special Needs Policy** If you have any special needs related to your participation in this course, including identified visual impairment, hearing impairment, physical impairment, communication disorder, and/or specific learning disability that may influence your performance in this course, you should meet with the instructor to arrange for reasonable provisions to ensure an equitable opportunity to meet all the requirements of this course. At the discretion of the instructor, some accommodations may require prior approval by Disability Services.

**Counseling Services** Students have access to counseling and mental health care through the University Health Services (UHS), which can provide both psychotherapy and psychiatric services. In addition, Counseling and Psychological Services (CAPS) can provide professional counseling upon request; students may receive five free counseling sessions through CAPS without insurance. Students are encouraged to seek assistance for anxiety, depression, trauma/assault, adjustment to college life, interpersonal/relational difficulty, sexuality, family conflict, grief and loss, disordered eating and body image, alcohol and substance abuse, anger management, identity development and issues related to diversity, concerns associated with sexual orientation and spirituality concerns, as well as any other issue of concerns. After hours, students may call UHS at 513-556-2564 or CAPS Cares at 513-556-0648. For urgent physician consultation after hours, students may call 513-584-7777.

**Title IX** Title IX is a federal civil rights law that prohibits discrimination on the basis of your actual or perceived sex, gender, gender identity, gender expression, or sexual orientation. Title IX also covers sexual violence, dating or domestic violence, and stalking. If you disclose a Title IX issue to me, the course director, I am required to forward that information to the Title IX Office. They will follow up with you about how the University can take steps to address the impact on you and the community and make you aware of your rights and resources. Their priority is to make sure you are safe and successful here. You are not required to talk with the Title IX Office. If you would like to make a report of sex or gender-based discrimination, harassment or violence, or if you would like to know more about your rights and resources on campus, you can consult the website [www.uc.edu/titleix](http://www.uc.edu/titleix) or contact the office at 513-556-3349.

## Interprofessional Education in Health Sciences and Medicine

Fall Semester 2022

**Class meets Wednesdays 4:00 – 4:55 pm**

In-person at Medical Sciences Building 4051 | Uptown Campus–East (Medical)

<b>Date</b>	<b>Interdisciplinary Medical Team</b>	<b>Instructor</b>
Aug 24	<b>Class Orientation</b>	<b>Mackenzie Brunson, MS</b> Program Manager, Special Master's Program in Physiology UC College of Medicine
Aug 31	<b>Genetic Counselor</b>	<b>Emily Wakefield, MS, CGC, LGC</b> Genetic Counseling Graduate Program UC College of Medicine and Cincinnati Children's Hospital Medical Center <a href="https://www.cincinnatichildrens.org/education/clinical/graduate/grad/genetic-counseling/about/program-leadership">https://www.cincinnatichildrens.org/education/clinical/graduate/grad/genetic-counseling/about/program-leadership</a>
Sep 7	<b>Physical Therapist</b>	<b>Thomas Herrmann, EdD, PT, CSCS, AT, ATC</b> Professor, Department of Rehabilitation, Exercise & Nutrition Sciences UC College of Allied Health Sciences <a href="https://researchdirectory.uc.edu/p/herrmatj">https://researchdirectory.uc.edu/p/herrmatj</a>
Sep 14	<b>Medical Physicist</b>	<b>Steven Ewart, DMP</b> Medical Physicist Medical Radiation Physics, Inc, Milford, Ohio
Sep 21	<b>Hospitalist</b>	<b>Caitlin A Richter, MD</b> Hospitalist <a href="http://TriHealth.com">TriHealth</a>
Sep 28	<b>End-of-Life Care</b>	<b>Douglas R Smucker, MD</b> Adjunct Professor of Family and Community Medicine Director, Hospice & Palliative Medicine, UC College of Medicine and Christ Hospital <a href="https://med.uc.edu/family/department-directory/Index/Pubs/smuckedr/">https://med.uc.edu/family/department-directory/Index/Pubs/smuckedr/</a> <a href="https://www.thechristhospital.com/physician-details?Provider=C21Q0VFGOE">https://www.thechristhospital.com/physician-details?Provider=C21Q0VFGOE</a>
Oct 5	<b>TBD</b>	<b>TBD</b>
Oct 12	<b>Physician Assistant (Advanced Practice Providers)</b>	<b>Olivia Weyler, PA-C</b> Physician Assistant, Department of Emergency Medicine, UC Hospital <a href="https://www.uchealth.com/physician/olivia-weyler/">https://www.uchealth.com/physician/olivia-weyler/</a>
Oct 19	<b>Pharmacist</b>	<b>Rowena Schwartz, PharmD, BCOP</b> Associate Professor of Pharmacy Practice UC–James L Winkle College of Pharmacy <a href="https://researchdirectory.uc.edu/p/schwarr5">https://researchdirectory.uc.edu/p/schwarr5</a>
Oct 26	<b>Addiction Services</b>	<b>Elizabeth Tiffany, MD</b> Psychiatrist Director, Addiction Psychiatry Fellowship Program UC Hospital and Veterans Administration Medical Center–Cincinnati <a href="https://www.uchealth.com/physician/elizabeth-tiffany/">https://www.uchealth.com/physician/elizabeth-tiffany/</a>
Nov 2	<b>Nurse</b>	<b>Carolyn R Smith, PhD, RN, CNE</b> Associate Professor of Nursing, UC College of Nursing <a href="http://nursing.uc.edu/about_us/faculty_staff.html?eid=kellyc&amp;thecomp=uceprof">http://nursing.uc.edu/about_us/faculty_staff.html?eid=kellyc&amp;thecomp=uceprof</a>
Nov 9	<b>Registered Dietitian</b>	<b>John Pantel, MS, RDN, LD</b> Instructor, Department of Rehabilitation, Exercise and Nutrition Science UC College of Allied Health Sciences <a href="https://researchdirectory.uc.edu/p/pantelj">https://researchdirectory.uc.edu/p/pantelj</a>
Nov 16	<b>Social Worker</b>	<b>Georgia Anderson, PhD</b> Licensed Clinical Social Worker
Nov 23	<b>No class meeting</b>	Thanksgiving Week
Nov 30	<b>Review</b>	<b>Bryan Mackenzie, PhD</b> Professor of Physiology, UC College of Medicine <a href="http://med.uc.edu/psp/primary-directory/Index/Pubs/mackenb/">http://med.uc.edu/psp/primary-directory/Index/Pubs/mackenb/</a>