



TEXAS TECH UNIVERSITY
HEALTH SCIENCES CENTER™
EL PASO

Paul L. Foster School of Medicine

Syllabus

The Masters' Colloquium (MC)

PMAS 5101 (Masters' Colloquium I)

PMAS 5112 (Masters' Colloquium II)

Academic Year 2017-2018

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Course Location:

Green and Red Colleges – MEB 1120

Gold and Blue Colleges – MEB 1140

Course Hours:

Fall Semester: Red and Gold Colleges Fridays (8AM-10AM); Green and Blue Colleges Fridays (10AM - noon)

Spring Semester: Green and Blue Colleges Fridays (8AM-10AM); Gold and Red Colleges Fridays (10AM - noon)

Course Description

Overview

Masters' Colloquium is a series of weekly 2-hour sessions that occur on Friday mornings for medical students in Year 1. Sessions address issues related to ethics, controversies in medicine, evidence-based medicine, critical thinking, safety and quality improvement, communication, humanism, empathy, wellness, life-long learning, bias, leadership, and professionalism. Four courses (Masters' Colloquium I - IV) span the pre-clinical years. They employ a variety of learning modalities including ethical analysis and reflection essays, and various types of discussion-based formats, e.g. student led and small group discussions. Every effort is made to arrange session topics to align temporally with the clinical presentations covered in the Scientific Principles of Medicine Course and/or the students' sessions and experiences in the Society, Community, and Individual Course.

Grading is pass-fail. Assessment is based on satisfactory completion of written assignments. Professionalism assessments will be completed at the end of each semester (Appendix 3). The admissions office carefully distributes students to maximize diversity in each college. They attempt to evenly distribute students by gender as well as by diverse cultural and geographic backgrounds to create a microcosm that reflects society as a whole. The Masters' Colloquium Course is a discussion-based course where students learn about and learn to respect the opinions of students with other gender identities, and other cultural and socioeconomic backgrounds. Efforts are made to promote civil discourse, even when there are disagreements in opinions. We feel this process helps to prepare our students to work together during the clerkship years (and beyond); furthermore, it helps inculcate sensitivity and compassion towards patients with diverse gender identities and backgrounds. Through this course, it is hoped that our students will develop into honest and compassionate physicians who understand ethical principles and can practice with integrity.

Instructional Methods

Short didactic presentations are used to introduce or review important concepts relevant to a session, and orient students to session activities. These are followed by facilitated discussion to engage topics, construct conceptual frameworks, gain multiple perspectives, and explore options. Video, film, art, music, poetry, and role play along with follow-up discussion, are occasionally incorporated to enhance sessions. There are 2 written assignments per semester, one reflection and one ethical analysis.

Competencies, Program Goals and Objectives, and Outcome Measures

The Paul L. Foster School of Medicine education program goals and objectives are outcome-based statements that guide instruction and assessment as you develop the knowledge and abilities expected of a physician. All elements of the PLFSOM curriculum are derived from and contribute to the fulfillment of one or more of the medical education program's goals and objectives, which can be found at [PLFSOM PGOs](#). The Masters' Colloquium is specifically designed to teach and assess the following PLFSOM education program goals and objectives:

Patient Care		
Educational Program Objectives		Outcome Measures
1.1	Gather essential information about patients and their conditions through history taking, physical examination, and the use of laboratory data, imaging studies, and other tests.	<ul style="list-style-type: none">Participation (Facilitated discussion)
1.2	Make informed decisions about diagnostic and therapeutic interventions based on patient information and preferences, up-to-date scientific evidence, and clinical judgment.	<ul style="list-style-type: none">Participation (Facilitated discussion)
1.6	Describe and propose treatments appropriate to the patient's condition and preferences.	<ul style="list-style-type: none">Participation (Facilitated discussion)
1.8	Counsel and educate patients and their families to empower them to participate in their care and enable shared decision-making.	<ul style="list-style-type: none">Participation (Facilitated discussion)
1.9	Provide preventative health care services and promote health in patients, families and communities.	<ul style="list-style-type: none">Participation (Facilitated discussion)
Knowledge for Practice		
Educational Program Objectives		Outcome Measures
2.3	Apply evidenced-based principles of clinical sciences to diagnostic and therapeutic decision-making and clinical problem solving.	<ul style="list-style-type: none">Participation (Facilitated discussion)
2.5	Apply principles of social-behavioral sciences to patient care including assessment of the impact of psychosocial, cultural, and societal influences on health, disease, care seeking, adherence and barriers to care.	<ul style="list-style-type: none">Participation (Facilitated discussion)
Practice-Based Learning and Improvement		
Educational Program Objectives		Outcome Measures
3.1	Identify and perform learning activities to address gaps in one's knowledge, skills and/or attitudes.	<ul style="list-style-type: none">Participation (Facilitated discussion)Narrative Assessment (Assessment rubric for ethical analysis writing assignment)

Interpersonal and Communication Skills		
Educational Program Objectives		Outcome Measures
4.1	Communicate effectively with patients and families across a broad range of socioeconomic and cultural backgrounds.	<ul style="list-style-type: none"> Participation (Facilitated discussion)
4.2	Communicate effectively with colleagues and other health care professionals.	<ul style="list-style-type: none"> Participation (Facilitated discussion)
4.3	Communicate with sensitivity, honesty, compassion and empathy.	<ul style="list-style-type: none"> Participation (Facilitated discussion)
Professionalism		
Educational Program Objectives		Outcome Measures
5.1	Demonstrate sensitivity, compassion, integrity and respect for all people.	<ul style="list-style-type: none"> Participation (Facilitated discussion) Narrative Assessment (Assessment rubric for ethical analysis writing assignment; Professionalism assessment rubric)
5.2	Demonstrate knowledge of and appropriately apply ethical principles pertaining to patient privacy, autonomy and informed consent.	<ul style="list-style-type: none"> Participation (Facilitated discussion) Narrative Assessment (Assessment rubric for ethical analysis writing assignment; Professionalism assessment rubric)
5.3	Demonstrate accountability to patients and fellow members of the health care team.	<ul style="list-style-type: none"> Participation (Facilitated discussion) Narrative Assessment (Professionalism assessment rubric)
5.4	Demonstrate and apply knowledge of ethical principles pertaining to the provision or withholding of care.	<ul style="list-style-type: none"> Participation (Facilitated discussion) Narrative Assessment (Assessment rubric for ethical analysis writing assignment; Professionalism assessment rubric)
5.5	Demonstrate and apply knowledge of ethical principles pertaining to health care related business practices and health care administration, including compliance with relevant laws, policies, regulations and the avoidance of conflicts of interest.	<ul style="list-style-type: none"> Participation (Facilitated discussion) Narrative Assessment (Assessment rubric for ethical analysis writing assignment; Professionalism assessment rubric)

5.6	Demonstrate honesty in all professional and academic interactions.	<ul style="list-style-type: none"> Participation (Facilitated discussion) Narrative Assessment (Professionalism assessment rubric)
5.7	Meet professional and academic commitments and obligations.	<ul style="list-style-type: none"> Participation (Facilitated discussion) Narrative Assessment (Professionalism assessment rubric)
Systems-Based Practice		
Educational Program Objectives		Outcome Measures
6.1	Describe the health system and its components, how the system is funded and how it affects individual and community health.	<ul style="list-style-type: none"> Participation (Facilitated discussion)
6.2	Demonstrate the ability to identify patient access to public, private, commercial and/or community-based resources relevant to patient health and care.	<ul style="list-style-type: none"> Participation (Facilitated discussion)
6.3	Incorporate considerations of benefits, risks and costs in patient and/or population care.	<ul style="list-style-type: none"> Participation (Facilitated discussion)
Interprofessional Collaboration		
Educational Program Objectives		Outcome Measures
7.1	Describe the roles of health care professionals.	<ul style="list-style-type: none"> Participation (Facilitated discussion)
7.2	Use knowledge of one's own role and the roles of other health care professionals to work together in providing safe and effective care.	<ul style="list-style-type: none"> Participation (Facilitated discussion)
7.3	Function effectively both as a team leader and team member.	<ul style="list-style-type: none"> Participation (Facilitated discussion)
7.4	Recognize and respond appropriately to circumstances involving conflict with other health care professionals and team members.	<ul style="list-style-type: none"> Participation (Facilitated discussion)
Personal and Professional Development		
Educational Program Objectives		Outcome Measures
8.1	Recognize when to take responsibility and when to seek assistance.	<ul style="list-style-type: none"> Participation (Facilitated discussion)
8.2	Demonstrate healthy coping mechanisms in response to stress and professional responsibilities.	<ul style="list-style-type: none"> Participation (Facilitated discussion) Narrative Assessment (Assessment rubric for critical reflection writing assignment)
8.3	Demonstrate flexibility in adjusting to change and difficult situations.	<ul style="list-style-type: none"> Participation (Facilitated discussion) Narrative Assessment

		(Assessment rubric for critical reflection writing assignment)
8.4	Utilize appropriate resources and coping mechanisms when confronted with uncertainty and ambiguous situations.	<ul style="list-style-type: none"> ● Participation (Facilitated discussion) ● Narrative Assessment (Assessment rubric for critical reflection writing assignment)
8.5	Demonstrate the ability to employ self-initiated learning strategies (problem definition, identification of learning resources and critical appraisal of information) when approaching new challenges, problems or unfamiliar situations.	<ul style="list-style-type: none"> ● Participation (Facilitated discussion) ● Narrative Assessment (Assessment rubric for ethical analysis writing assignment; Assessment rubric for critical reflection writing assignment)

Grading System

Overview

Grading for all Masters' Colloquium Courses is pass/fail. College Masters will also provide formative feedback to students regarding their written assignments and a professionalism assessment.

Written Assignments

Grades are assigned by College Masters, based upon satisfactory completion of written assignments. The attendance policy is described below ('Course Policies and Procedures'). For Masters' Colloquium Courses I and II, there are 2 written assignments per semester, one reflection and one ethical analysis. Topics, instructions, and grading rubrics will be provided at least 10 days in advance of the due date for the assignment. Each written assignment must be of sufficient quality to receive a score of at least 3 out of 4 possible points on the appropriate grading rubric (Appendices 1 and 2). If a score of 1 or 2 points is received on a written assignment, remediation will consist of writing a paper on a topic chosen by the College Masters that must achieve a score of at least 3 points on the appropriate grading rubric (Appendices 1 and 2).

Professionalism Development

A statement describing professionalism development will be placed in each student's e-portfolio at the end of each semester. This consists of a mandatory statement that reflects the College Masters' impression of the student's attendance, participation, attitude, etc. This statement may also include free-form comments and suggestions for improvement, added at the discretion of the College Masters.

Course Policies and Procedures

Overview

Grading is pass-fail. Assessment is based on students' satisfactory completion of written assignments. Students are responsible for activities and preparation within their individual Colleges. All Colleges will complete the sessions and the corresponding objectives listed for each, but activities and schedules may vary between Colleges. There will be professionalism assessments completed at the end of each semester that will evaluate attitude, participation and attendance (Appendix 3). There will also be an end of year professionalism assessment prepared by the college masters on each student.

Attendance and Participation

Attendance and participation are required. Attendance will be taken at each session. Two unexcused absences will be allowed per semester. The Office of Student Affairs will determine if an absence is excused. Students who have >2 unexcused absences will remediate by writing a reflection or ethical analysis paper that corresponds to each missed colloquium session. Remediation assignments will be due within 14 days after the end of the semester. Each of the remediation written assignments must be of sufficient length (5 pages) and quality to receive a grade of at least 3 points on the appropriate grading rubric (Appendices 1 and 2).

Written Assignments

Coursework includes written assignments (reflections or ethical analyses). Topics, instructions, and grading rubrics will be provided at least ten days in advance of the due date for the assignment.

Electronic Devices

Use of electronic devices (e.g., laptops and cell phones) or non-colloquium study materials is not permitted during sessions unless specifically allowed by the College Masters.

Student Governance

Surveys, discussions or announcements, especially those related to the Student Curriculum Committee or Student Government, etc. are permitted at the beginning of colloquium sessions; however, these should be limited to the first 20 minutes of the session.

Professionalism, Plagiarism, and Copyright Policies

In Masters' Colloquium, as with all other courses at the Paul L. Foster School of Medicine, students will adhere to the Student Honor Code as well as the plagiarism and copyright policies described in the Student Handbook or be subject to disciplinary action.

Colloquium Topics and Calendar:

PMAS-5101 (Fall Calendar, AY2017-18)

Session:	Date:
Introduction to Colloquium—What Makes a Good Doctor?	7-28-17
Common Text Exercise	8-4-17
The Antibiotic Problem/Introduction to Ethics	8-11-17
Decision-making Heuristics	8-18-17
The Vaccine Issue	8-25-17
Empathy Part I (Historical)	9-8-17
Wellness I	9-15-17
Leadership I (General)	9-22-17
Learning	9-29-17
Reflection Essay Due	9-29-17
Wellness II (or Emerging Topics)	10-6-17
Doctors Facing Their Fears	10-20-17
Honesty and Confidentiality	10-27-17
Diagnostic Imaging - a Two-Edged Sword	11-3-17
The Patient's Experience of Chronic Disease	11-10-17
Ethical Analysis Essay Due	11-10-17
Awareness of Disability	11-17-17
Ethics of Pain Management	12-1-17
Open Forum	12-8-17

PMAS-5112 (Spring Calendar, AY 2017-18)

Session:	Date:
The Art of Observation	1-5-18
The Big Picture—Ethical Issues in Genetic Screening of Populations	1-12-18

Risk/Benefit of Cancer Therapy	1-19-18
Emerging Topics	1-26-18
The Ethics of Life Sustaining Interventions	2-9-18
Research Ethics I	2-16-18
Research Ethics II	2-23-18
Ethical Analysis Essay Due	2-23-18
Empathy II	3-2-18
Imelda (Play)	3-16-18
Gender Issues/Life Balance in Medicine	3-23-18
Emerging Topics: Interprofessional Ethical Case Discussion	4-6-18
Economics of Healthcare: Intro to Medicare, Medicaid	4-13-18
Dialysis and Transplantation Access to Care	4-20-18
Open Forum	4-27-18
Reflection Essay Due	5-31-18

Required Text

There is no required text for the Masters' Colloquium Courses.

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College Master Availability

All College Masters maintain an open door policy.

Appendix

Appendix 1 ASSESSMENT RUBRIC FOR CRITICAL REFLECTION WRITING ASSIGNMENTS

Level (points)	Reflection Performances	Examples	
1	Describes without reflecting	"We took care of this patient, considered their needs, addressed their concerns and challenges, and did a good job"	
2	Reflects but only gives personal opinions	"I felt more confident about my skills and I expect the patient will check her blood sugars more frequently and return for her appointments."	
3	Reflects using external evidence as well as personal opinions and prior experiences. Includes evidence of lessons learned.	"In the past I have approached patients like this by providing them with monitoring sheet and not evaluating their literacy level. In this case I established that the patient and his family that he had limited English proficiency and used level-appropriate materials to inform him."	
4	Integrates previous experience with current events and lessons learned to construct a plan for future action.	"I recall a patient 3 years ago who presented with similar symptoms and we treated him like 'X'. Although there are currently better treatments available the overall care is still relevant & we learned 'Y' which will be incorporated into the way we treat our patients in the future."	

Comments or suggestions for improvement:

Adapted from: the Learning from your Experiences as a Professional (L.E.A.P.) model of writing reflections developed by Dr Louise Aronson at UCSF and from Lee Learman, MD PhD and Patricia O'Sullivan Edo University of California, San Francisco

Appendix 2
ASSESSMENT RUBRIC FOR ETHICAL ANALYSIS WRITING ASSIGNMENTS

Level (points)	Analysis Performance	Guidelines
1	Describes topic without analysis	Narrative description of topic but no evidence of analysis
2	Describes topic with limited analysis	Relies on minimal perspective of topic and/or uses poor sources for analysis
3	Describes topic and provides adequate analysis founded on the principles of medical ethics	Relies on multiple perspectives of topic that have peer-reviewed expertise for evaluation
4	Beyond describing the topic and providing adequate analysis, the student describes a learning plan to use this analysis as a spring board for future study on this topic	Identifies how this analysis will be used for future study with a specific plan

Comments or suggestions for improvement:

Appendix 3

Professionalism Assessment Rubric Masters' Colloquium – End of Semester

(Please check the appropriate boxes and include comments)

	Needs Improvement	Adequate	Exemplary
Respect for People			
Can Use Ethical Principles			
Demonstrates Empathy/Compassion			
Honesty in Activities			
Meets Obligations			
Responsive to Feedback			
Able to Reflect			

Comments: _____
