

Course FP MD 6705 Introduction to Occupational Medicine Syllabus

Contact Information

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Course Information

Brief Description of Course

The Occupational Medicine elective will introduce the medical student to the capabilities needed to maintain and improve health, enhance the performance, and improve safety of those working in any occupation, and also to protect and promote the health of families and communities, which might be exposed to environmental impacts of occupational activities.

Course Goals

As a result of successfully completing Introduction to Occupational Medicine, students will be able to:

- 1. Perform a supervised evaluation, diagnosis, and treatment of patients with occupational and environmental disorders arising from a variety of risks or exposures.
- Perform a supervised evaluation of fitness for work and definition of work-related risks for individuals to be placed or continued in a wide variety of jobs, utilizing knowledge of physical and mental requirements of work activities, including potential hazards of the work environment.
- 3. Develop an understanding of the skills and knowledge base necessary for the administration of occupational medicine services for a community based occupational medicine clinic including the ability to congenially interact with professional and support staff in a fashion conducive to excellent patient care and program development.
- 4. Attend selected classroom lectures of the Masters of Occupational Health course.

Course Format & Schedule

Timeline

2-8 weeks. Monday through Friday. 7:30 a.m. until 5:00 p.m.

Educational and Instructional Modalities

80% Clinic Time. 20% Didactics

Role of the Student in this Course

The medical student will act as an integral member of the treatment team along with the preceptor and Occupational Medicine resident. The University of Utah Occupational Medicine Clinic is an active business entity and students must act in a professional and courteous manner at all times. As part of the training team, students must provide timely and accurate information to patients and behave in a manner that will encourage growth of the OM Clinic. The clinics provide acute, sub-acute and chronic care for patients with occupational injuries and illnesses. The clinics also serve various businesses and government organizations in the region with services including fitness-for-duty evaluations, Commercial Driver Medical Evaluations (CDME), hazardous chemical medical evaluation, pre-placement medical evaluations, and other specialty requested services. Students are expected to arrive with enough time to begin seeing patients at 8:00 AM, on assigned days unless directly otherwise by the preceptor. This may require coming in earlier to review patient records and charts. The student will be involved with the care and management of patients by staffing with an attending and resident. This includes follow up and management of medical decisions based on ordered labs, images, consultation reports, and other services or tests. The student may be required to complete patient evaluations that they have started or to provide appropriate communication of information to the incoming residents on the service. Students must complete all patient medical records on the day of the visit. Drafts of medical surveillance evaluation letters must be completed on the day of the evaluation, and letters must be later finalized once all results (labs, imaging, EKG, etc.) are available. This rotation



requires traveling between the various clinical sites and Rocky Mountain Center for Occupational and Environmental Health, and students must be willing and able to drive themselves to these sites at their own expense, or arrange alternate transportation, i.e., UTA bus, TRAX.

Suggested Textbook(s)/Readings

The following titles are recommended, but not required.

Book Title + ISBN	Author/Publisher/Edition	Appx Cost
ACOEM Occupational Medicine Practice	American College of Occupational and	
Guidelines	Environmental Medicine, 3 rd Edition	
Guides to the Evaluation of Permanent	American Medical Association, 5 th Edition.	
Impairment		

Additional Resources

Library at Rocky Mountain Center for Occupational and Environmental Health is accessible.

Assessment & Grading

Preceptor Evaluations

For Clinical Courses: This Clinical Courses employs a preceptor evaluation, which contributes to the student's overall course grade.

Assessments

Assessment/Assignment	Due Date	Weight towards Final Grade
	5 Days from completion date	
Preceptor Evaluations	of the rotation	100%

Grading System

Students will receive a final letter grade of PASS (P), or FAIL (F) for this course.

PASS: A student who achieves the criteria will be assigned a grade of PASS for the course.

FAIL: A student who fails to achieve the criteria for PASS will be assigned a grade of FAIL for the course.

Student Feedback

Student feedback is important and helps identify opportunities to improve the course. At the conclusion of each course, clerkship or rotation medical students are required to complete a summative evaluation.

Standard Policies

Please refer to the Student Handbook (on the Student Affair's website) for these policies:

Accommodations Addressing Sexual Misconduct Attendance policy Dress Code Examination and Grading Policies Grade or Score Appeal Professionalism, Roles & Responsibilities Mistreatment



Center for Disability & Access Services

The University of Utah seeks to provide equal access to its programs, services and activities for people with disabilities. If you will need accommodations in the class, reasonable prior notice needs to be given to the Center for Disability and Access, 162 Olpin Union Building, 581-5020 (V/TDD). Staff of the Center for Disability and Access will work with you and the instructor to make arrangements for accommodations. All written information in this course can be made available in alternative format with prior notification to the Center for Disability and Access.

The Senior Director of the Academic Success Program, Dr. Steven Baumann (1C047B SOM Dean's Office, 587-3671, or (<u>steven.baumann@hsc.utah.edu</u>), serves as the liaison between the School of Medicine and the Center for Disability and Access.

Campus Safety

The University of Utah values the safety of all campus community members. To report suspicious activity, call campus police at 801-585-COPS (801-585-2677). You will receive important emergency alerts and safety messages regarding campus safety via text message. For more information regarding safety and to view available training resources, including helpful videos, visit https://safeu.utah.edu/