AIMS: Association of Internal Medicine Students  
**Fall-Spring 2014-2015**
As Internal Medicine is routinely one of the top specialties chosen by UT Houston Medical graduates, we want to educate more students about the broad spectrum of specialties included under the umbrella of Internal Medicine. We intend for our lecture series to provide students with a solid understanding of what an Internal Medicine rotation, residency, and career will entail at both the primary care and specialty level.

AMSA: Translational Medicine: From Bench to Bedside & Back Again  
**Fall-Spring 2014-2015**
Translational medicine --- the translation of biomedical discovery into better ways of disease knowledge, prediction, prevention, diagnosis, and treatment --- is transforming the way clinical research is conducted, drugs and devices developed, and medicine practiced. Understanding the basic approaches of translational medicine and its promise is important for the medical student to become an evidence-based practitioner who can harness and choose wisely from the best medical approaches and therapeutics as they come available. Indeed, as part of the medical school accreditation process, the AAMC requires that medical students be introduced “to the basic scientific and ethical principles of clinical and translational research, including the ways in which such research is conducted, evaluated, explained to patients, and applied to patient care.”

AMSUS: Military Medicine  
**Fall-Spring 2014-2015**
Military medicine should be added to the curriculum because, currently, no courses are offered to address the differences in military medicine from civilian medicine. This course will use series of lectures and a suture clinic to highlight some of these differences.

AMWA: Women in Medicine  
**Fall-Spring 2014-2015**
Participation in AMWA through attending the lecture series, community service events, and social events will expose students to subspecialties in medicine and surgery from a woman’s perspective. The lectures will also provide an open environment for students to express their concerns and interests as they begin their careers in medicine. AMWA provides its members access to a network for shadowing physicians. Members will have the opportunity to participate in service projects and social events.

APAMSA: Asian, Alternative and Complementary Medicine  
**Fall-Spring 2014-2015**
To make students aware of other methods that can be used to supplement and complement Western medical techniques.

ASA: Anesthesia Student Association  
**Fall-Spring 2014-2015**
To expose students to Anesthesiology, a specialty hidden from students until electives in the 4th year of medical school. To enhance the medical school curriculum by providing information about the specialty of anesthesiology. To increase awareness during 1st and 2nd years about anesthesiology and current opportunities within the UT Houston Department of Anesthesiology and inform students how to get involved with research in anesthesiology.
Art of Observation, The (runs consecutively Fall & Spring semesters)
Fall-Spring 2014-2015
Observation, description and interpretation are essential skills in clinical diagnosis. These talents are also requisite in the visual arts. Thus, if medical students can improve their skills of observation in a safe environment by first looking at selected portrait art, this will translate to enhanced skills when observing medical photographs and ultimately when seeing a patient.

Business of Medicine
Fall-Spring 2014-2015
The goal of this course is to educate medical students by offering an early awareness and understanding of the Business of Medicine to prepare and assist them with their transition into practicing physicians.

Doctors for Change
Fall-Spring 2014-2015
This lecture series aims to educate students on topics not otherwise covered in the standard medical curriculum and also provide an opportunity for enhancing individuals’ knowledge in areas of their particular interest. Topics include basics features of the Texas healthcare organization, medical advocacy, and policy aspects of current major healthcare issues, including care of the underinsured and underserved, human trafficking, mental health and substance abuse healthcare, and the role of pharmaceutical companies. These topics are not heavily emphasized in the standard curriculum, but support the medical school’s goal to “provide the highest quality of education and training of future physicians for the state of Texas, in harmony with the state’s diverse population”. Skills and knowledge gained from this lecture series will certainly enhance students’ ability to treat and care for Texas’ diverse population.

End of Life, The: Interprofessional Perspectives on Death and Dying
Spring 2015
This interprofessional course is designed to familiarize students with multiple aspects of end-of-life experiences. Faculty will lead discussions concerning physiological processes, communication, ethical, legal, economic, and spiritual issues related to dying and death. Selected videos will be used to enhance topical discussions. Learning experiences include preparing an Advance Directive, a reflective journal, and group presentations.

FMSA (Family Medicine Student Association): Exploring Family Medicine
Fall-Spring 2014-2015
This course allows mainly 1st and 2nd year medical students to explore the opportunities that exist in the field of family medicine including the different fellowships, models of practice and locations of practice. Primary care is becoming increasingly important as the population ages and healthcare costs continue to rise. Having a robust primary care system, including family medicine, is critical to the delivery of quality health care in this country. This course allows the students to come into contact with faculty and outside practitioners that can mentor them about possibly going into the field of family medicine.

First Tuesday at the Capitol
Spring 2015
Medicine and healthcare face many challenges at every legislative session. New state leadership, a ballooning budget, advocates and a spotlight on healthcare shortages create the perfect storm for big shifts that may not be in the physicians’ or their patients’ favor. The greatest assets to defend the interests of physicians, residents, medical students and their patients are physicians and future physicians. The goal of this course is to educate medical students on and to encourage their involvement in the
extracurricular elective listing
approved as of 02/02/15

legislative process. The students will become familiar/well-versed on issues that impact medicine, including funding for graduate medical education. After orientation which includes a training session/lecture, the students will shadow physicians, who are experienced in participating in First Tuesdays at the Capitol, as they visit legislators to discuss healthcare issues.

foundations of the history of contemporary medicine
spring 2014-2015
the purpose of this course is to provide the attendants with broad strokes of the history of medicine and topics that could enhance the humanistic and scientific formation of a Doctor in Medicine.

GSA (Gay-Straight Alliance): LGBT Patient Care Lecture Series
fall-spring 2014-2015
This course seeks to further the objectives of the UT-Houston and national Gay-Straight Alliances’ goals of engaging the student body in becoming more understanding of their patients and peers. We seek to accomplish this by providing a forum for gay and straight students and faculty to discuss the diverse barriers in access to and provision of care to the LGBT population. The information presented seeks first and foremost to equip the students to be more compassionate, humane care providers, peers, and colleagues.

Global Health in the 21st Century
fall-spring 2014-2015
This course will introduce topics in Global Health to students. The intent of the course is to show students opportunities in Global Health that they can pursue during their time as students and during their careers. The material is intended to complement the current curriculum and provide tangible applications of medical knowledge in developing areas.

Good Eats
fall-spring 2014-2015
Nutrition education as well as how nutrition is applied in clinical practice is limited in the medical student curriculum.

Healer’s Art, The
Spring 2015
The Healer’s Art addresses a hidden crisis in medicine: the growing loss of meaning and commitment experienced by physicians nationwide under the stresses of today’s health care system. Taking a mostly experiential approach, students are encouraged to identify, strengthen, and cultivate the human dimensions of the practice of medicine, recognize the commonality of personal concerns among their peers and faculty, trust the power of listening and the power to heal others, and strengthen and develop a personal commitment to medicine as life’s long work.

History of Medicine
Fall-Spring 2014-2015
The History of Medicine blue book course originated from the Houston History of Medicine Society. This society is sponsored by Baylor College of Medicine, The University of Texas, and the HAM-TMC Library. This course is offered to students from Baylor and UT Medical School at Houston. The course aims to connect the dots of history throughout medicine. Topics vary from the doctor-patient relationship to production of biomedical knowledge to the history of polio; lecture subjects change each year.
2014-2015 Extracurricular Elective Listing
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HOMES Clinic for the Homeless
Fall-Spring 2014-2015
This elective course will help UT-Houston medical students apply their knowledge and training to the care of homeless patients in a community-based clinic. Students will have unique learning experiences while serving as a primary care provider and as a member of an inter-professional team formed by clinical, basic science, social work, and pharmacy students. A similar elective is available at Baylor College of Medicine. Students will benefit from this course by practicing and/or learning clinical skills and history taking, patient presentations, and basic navigation of the social health care network. Furthermore, working with the underserved, indigent population in a controlled setting will enable students to learn specific issues and habits of the homeless. An added benefit of this Blue Book course would be to rejuvenate UT-Houston medical student involvement in the HOMES Clinic.

Hot Topics in Ethics
Spring 2015
The purpose of this course is to discuss the issues that we will face as doctors that are not covered in our textbooks. These real world issues take effort, thought, and guidance to address, and we believe it is better to discuss them now in the safety of a classroom than at the patient’s bedside.

Introduction to Medical Humanities
Fall 2014
Medical humanities draws on many disciplines and fields—including history, literature, art history, media studies, philosophy, law, ethics, religion, theology, anthropology, psychology, sociology, and other arts and sciences—to study the context of medicine, the experience of medicine, the goals of medicine, and concepts in and of medicine. A common goal of medical humanities is to make clinicians, at all levels of their training, more “humane” or “compassionate.” Another common goal includes making clinicians more “well-rounded.” Still another goal includes promoting teaching and learning in medical humanities simply for its own sake. In this course, students will be introduced to a vast array of topics in medical humanities, including the goals of medicine (philosophy); the history of the doctor-patient relationship (history); women’s reproductive rights (policy); the Tuskegee Syphilis Study (ethics); happiness, spirituality, and medicine (religion); and readers’ theater (literature).

Leading Healthcare in Two Directions: Quality Up, Cost Down
Fall 2014
The Texas Medical Center is quickly becoming a leader within the Quality Improvement movement. The University of Texas Medical School at Houston is the driver for the education of tomorrow’s QI leaders. An emphasis on QI education during the basic science years and student led QI projects during the clinical years of the medical school are critical in the training of our future QI leaders. During the upcoming year, our chapter will focus on the education of first and second year medical students about QI though a blue book lecture series. This lecture series should provide the information and networking necessary for students to work with faculty and join existing or start new QI projects enriching their medical education. Also we hope to improve communication between national organization and other local IHI chapters in the southwest region.

Latin American Student Association (LMSA): Understanding Healthcare for Hispanics
Fall-Spring 2014-2015
To help elucidate to students the many facets of practicing medicine in a hugely diverse city like Houston.
Medical Ethics in a Digital Age
Fall 2014
The emergence and application of new digital technologies has the potential to disrupt the current practice of medicine—for better or for worse. This course will examine a series of ethical dilemmas posed by the widespread adoption of new digital technologies. Case studies may include: the “end of privacy” and Electronic Medical Records; informed consent and the Facebook experiment; the uses and abuses of mHealth technologies; and health disparities and the digital divide.

Course participants will be expected to think creatively about how these dilemmas should be resolved, and to support their claims with philosophical, empirical, and/or historical evidence. As this course is about new technologies, we’ll spend half our class time on the web—reading the latest research, watching conversations about these issues as they unfold in real time, and regularly sharing thoughts and sources with our online class discussion group (platform TBD).

OB/GYN Student Association Lecture Series
Spring 2015
First and second year medical students receive little information regarding the field of obstetrics and gynecology. In addition, there are many topics that students are not exposed to during medical school.

Oncology Student Association: UT-Houston Oncology Club
Fall-Spring 2014-2015
This course is designed to introduce medical students to various aspects and physician roles in the field of Oncology, as well as the basic concepts of diagnosis, assessment, treatment and research.

PSA: The Field of Pediatrics and its Specialties
Fall-Spring 2014-2015
This series of lectures allows the student to gain accurate and first-hand knowledge of the field of General Pediatrics and its subspecialties.

SIGN/P: Student Interest Group in Neurology/Psychology
Fall-Spring 2014-2015
Both psychiatry and neurology are fields in medicine that warrant more exploration by medical students. This course will allow students with an interest in both fields to become more familiar with them as it pertains to practice, important diseases/disorders, and major advances.

(SMSA) Sports Medicine Student Association: Medicine, A World-Wide Leader in Sports
Fall-Spring 2014-2015
This course is designed to introduce medical students to various aspects and physician roles in the field of Sports Medicine, as well as the basic concepts of orthopedics, rehabilitation, and kinesiology.

Street Medicine
Fall-Spring 2014-2015
Currently, healthcare for the homeless is not a topic strongly addressed at UT Houston. Though this patient population is a fixture in clinics, little education on this subject is given. This lecture series will serve to educate students on the unique challenges they will face in treating the homeless population of Houston, as well as the resources available to these patients. Lecturers familiar with this topic and these patients have been chosen not only for their knowledge on this topic but for their willingness to answer student questions and point them towards effective treatment for these patients.
2014-2015 Extracurricular Elective Listing
Approved as of 02/02/15

Student Orthopaedic Society (SOS)
Fall-Spring 2014-2015
Orthopedic Surgery seems to become a more and more competitive residency program each year. We, the officers of the Student Orthopaedic Society, feel that early exposure for our students to the field of orthopedics will provide them with an opportunity to explore the field and determine if it one that they would like to pursue further. We hope to encourage students to look further into the specialty as a possible future career, but want to show them what a realistic expectation for the field is as well. We feel that this early exposure will provide a significant advantage to those who are interested in orthopedic surgery and will significantly increase their opportunity to match into a desired residency program. In addition, the club will be able to serve as a venue to bring students together with similar interests which will foster relationships between students both in their own year and from years above. This bluebook series has been successful in the past and we feel that we can continue that success and add to it with increased roles in the community as well as around the medical school.

(SSEM) Student Society of Emergency Medicine: Careers in Medicine
Fall-Spring 2014-2015
This course will increase the knowledge of students regarding the field of Emergency Medicine, particularly the subspecialties and fellowship options that are available to residents within EM.

Student Surgical Association (SSA): An exposure to the field of Surgery
Fall-Spring 2014-2015
To provide students that are interested in surgery with an opportunity to see the similarities and differences between the various surgical fields as explained by practicing physicians. We hope students will also gain insight into the appropriate preparation and requirements necessary to obtain a residency position in the field of their choosing at this early stage of their medical education. While the second year of medical school provides some opportunities to explore various surgical specialties, more information is needed concerning the logistics of a pathway to a surgical career, which is the chief reason for a course of this nature.

Women in Surgery
Fall-Spring 2014-2015
While the numbers of women graduating from medical school and those entering a surgical residency have increased significantly over the past few years, women still remain vastly underrepresented in the surgical specialties and in academia as full professors, compared to trends seen in every other medical field. Numerous reasons have been cited, one of them being the perceived lack of surgical role models early on for women in medical school. The idea for this course was proposed as a response to this perception. The goal of this course is to increase the visibility of women surgeons at the medical school level and to help preclinical medical students make an informed decision about their future career options—regardless of whether or not they ultimately pursue surgery.