

SI 574 001 FA 2018

MHI Seminar (SI 574) - Fall 2018

Date/Time/Location: Wednesdays: 1-2:30pm at R2310 in the Ross School of Business

Instructor: Associate Professor Tiffany Veinot

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Office hours: by appointment

Course Description: The MHI seminar includes exclusively the first-year MHI students. It is a vehicle for:

- exploring career options in health informatics
- applying ethical frameworks to problems encountered in professional practice in health informatics
- professional development (including professional communication and networking)
- navigating the program

Course Materials: The University of Michigan's Canvas system will host the course website. Unless otherwise noted, all course materials (readings, assignments) will be available on Canvas. There is no textbook for this course. Any changes in schedule and procedures will be posted as a Canvas announcement.

Prerequisites: There are no prerequisites for this course.

Course Requirements: The course is graded on a satisfactory/unsatisfactory basis. In order to pass, you need to complete the final "Career Plan reflection assignment," including an appendix of notes taken during guest talks using the provided template.

Classroom Expectations/Etiquette: Food and drink are permitted. Laptops and other devices should be turned off unless needed temporarily for a specific activity or you have made special arrangements with me.

Academic Integrity: The faculty and staff of the University of Michigan believe that the conduct of a student registered or taking courses at the University should be consistent with that of a professional person. Courtesy, honesty, and respect should be shown by students toward faculty members, guest lecturers, administrative support staff, community partners, and fellow students. Similarly, students should expect faculty to treat them fairly, showing respect for their ideas and opinions and striving to help them achieve maximum benefits from their experience in the School. Student academic misconduct refers to behavior that may include plagiarism, cheating, fabrication, falsification of records or official documents, intentional misuse of equipment or materials (including library materials), and aiding and abetting the perpetration of such acts. Please visit <http://sph.umich.edu/student-resources/mph-mhsa.html> for the full

[Policy on Student Academic Conduct Standards and Procedures \(Links to an external site.\)](#)[Links to an external site.](#).

Student Well-Being: UM faculty and staff believe it is important to support the physical and emotional well-being of our students. If you have a physical or mental health issue that is affecting your performance or participation in any course, and/or if you need help connecting with University services, please contact the instructor or the Office of Student Affairs. Please visit <https://www.si.umich.edu/support-resources> [\(Links to an external site.\)](#)[Links to an external site.](#) for information on wellness resources available to you.

Student Accommodations: Students should speak with their instructors before or during the first week of classes regarding any special needs. Students can also visit the Office of Student Affairs for assistance in coordinating communications around accommodations. Students seeking academic accommodations should register with Services for Students with Disabilities (SSD). SSD arranges reasonable and appropriate academic accommodations for students with disabilities. Please visit <https://ssd.umich.edu/topic/our-services> [\(Links to an external site.\)](#)[Links to an external site.](#) for more information on student accommodations. Students who expect to miss classes, examinations, or other assignments as a consequence of their religious observance shall be provided with a reasonable alternative opportunity to complete such academic responsibilities. It is the obligation of students to provide faculty with reasonable notice of the dates of religious holidays on which they will be absent. Please visit http://www.provost.umich.edu/calendar/religious_holidays.html#conflicts [\(Links to an external site.\)](#)[Links to an external site.](#) for the complete University policy.

Course Schedule

	Introduction
Week 1 (Sept 5)	<ul style="list-style-type: none">• Course Introduction• Introduction to Pathways
	Health Informatics Management and Consulting Week 1
Week 2 (Sept 12)	<ul style="list-style-type: none">• Student internship presentations <p>Meet the MHI Program Committee</p> <p>MHI LinkedIn page and iTrack for internship searching</p>
	Health Informatics Management and Consulting Week 2
Week 3 (Sept 19)	<ul style="list-style-type: none">• Guest speaker: Shubhum Sidhar (Trinity Health, MHI 2018)• Student internship presentations

Health Informatics Management and Consulting Week 3

Week 4
(Sept 26)

- Guest speaker: Sanjiv Desai (Northrop Grumman)
- Student internship presentations

Consumer Health Informatics Week 1

Week 5
(Oct 3)

- Guest speaker: Heather Cole-Lewis (Johnson & Johnson)
- Student internship presentations

Clinical Informatics Week 1

Week 6
(Oct 10)

- Guest speaker: TBD
- Student internship presentations

Consumer Health Informatics Week 2

Week 7
(Oct 17)

- Guest speaker: Chandra Osborn (OneDrop.today)
- Student internship presentations

Health Data Management, Mining and Analytics Week 1

Week 8
(Oct 24)

- Guest speaker: Julia Swanson (Henry Ford Health System)
- Student internship presentations

Health Data Management, Mining and Analytics Week 2

Week 9
(Oct 31)

- Guest speaker: David Levine (Vizient)
- Student internship presentations

● Personal strengths-finding - Joanna Kroll, Career Development Office (CDO)

Week 10
(Nov 7)

- Course advising for WN19 course selection
- Tiffany Veinot at AMIA Conference

Health Data Management, Mining and Analytics Week 3

Week 11
(Nov 14)

- Guest speaker: David Handley (Meridian Health Plan)

- Student internship presentations

Consumer Health Informatics Week 3

Week 12
(Nov 21)

- Guest speaker: Andrea Barbarin (IBM Watson Health)
- Student internship presentations

Clinical Informatics Week 2

Week 13
(Nov 28)

- Guest speaker: Tammy Toscos (Parkview Health System)
- Student internship presentations

Clinical Informatics Week 3

Week 14
(Dec 5)

- Guest speaker: Richard Medlin (Michigan Medicine)
- Student internship presentations
- Submit your Career Plan reflection assignment
- Last day of classes