



School of Medicine  
**Biomedical Informatics**  
**Graduate Program**

## Spring 2024 course offerings

For full course descriptions, visit:  
[bit.ly/ohsu-informatics-courses](https://bit.ly/ohsu-informatics-courses)



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**Introduction to Biomedical and Health Informatics- BMI 510/610**

**Instructor:** William Hersh, M.D.

**Credits:** 3.0

**Schedule:** Online

**Clinical Information Systems- BMI 512/612**

**Instructor:** Vishnu Mohan, M.D., M.B.I.

**Credits:** 3.0

**Schedule:** Online

**Organizational Behavior and Management- BMI 517/617**

**Instructor:** Chris Hoekstra, Ph.D.

**Credits:** 3.0

**Schedule:** Online

**Principles and Practice of Data Visualization - BMI 525/625**

**Instructor:** Steven Bedrick, Ph.D.

**Credits:** 3.0; **Prerequisite:** Working knowledge of R / Ready for R

**Schedule:** On Campus, Mondays and Wednesdays 2:00-3:30 pm

**Healthcare Quality - BMI 537/637**

**Instructor:** Michael Lieberman, MD, MS, FACP, FAMIA

**Credits:** 3.0

**Schedule:** Online

**Machine Learning - BMI 543/643**

**Instructor:** Xubo Song, Ph.D.

**Credits:** 3.0; **Prerequisites:** Linear algebra, multivariable calculus, probability, programming language, BMI 531.

**Schedule:** On Campus, Mondays and Wednesdays 9:00-10:30 am

**Software Engineering - BMI 546/646**

**Instructor:** Aaron Cohen, M.D.

**Credits:** 3.0; **Prerequisite:** BMI 540/640 or BMI 565/665, OR consent of instructor.

**Schedule:** On Campus, Wednesdays 9:00-10:25 am, and online

**Managing Ethics in Biomedical Informatics - BMI 576/676**

**Instructor:** Joanne Valerius, M.P.H., R.H.I.A., Ph.D.

**Credits:** 3.0

**Schedule:** Online