Telehealth course offered Spring 2021

Course Title and Number: HMI 8401-02 – Topics in HMI: Telehealth
Semester: Spring 2021 (regular semester)
Credit Hours: 3
Course Instructor: Dr. Mirna Becevic
100% online; open to both distance and on-campus graduate students; department permission required to enroll

Course Description: This course will cover foundational knowledge of telehealth applications. The purpose of this course is to learn about the overarching types of connected health applications, such as telehealth and telemedicine, describe the clinical practice considerations for virtual care delivery for health professionals and administrators, analyze operational success factors, facilitators and barriers of telehealth implementation and adoption, discuss practice and policy considerations, and describe different uses and types of telehealth. The course emphasis is for students to gain hands-on experience in the use of telehealth and videoconferencing applications in healthcare and continuing education, telehealth terminology, and telehealth protocols. The focus is on the use and implementation of telehealth services in healthcare. No previous knowledge of telehealth is required, but one is expected to have a working knowledge of MS Office, Windows operating systems. This course builds on knowledge of mhealth, informatics concepts, and tools by applying them in a telehealth-specific context in regards to Health and Public Health Informatics.

Additional Information: The Telehealth course also counts as an elective for the Graduate Certificate in Informatics for Public Health, Graduate Certificate in Health Informatics, and Graduate Certificate in Healthcare Project Management.

Contact: Dr. Mirna Becevic, becevicm@health.missouri.edu, for course information; Veronica Lemme, lemmev@health.missouri.edu, for admissions and enrollment information.