MGT 570 Operations Management in Healthcare

Term: Winter 2020

Credits: 4 quarter credits

Instructor: Gina Hawley, M.H.A., Dr.Ph. (hawley@ohsu.edu)
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Course meets online: Monday January 6 - Friday, March 20, 2020

Face-to-Face Dates: Friday January 10, 2020 4:00pm - 9:00pm
Friday March 6, 2020 4:00pm - 9:00pm

Required Materials
A coursepack from Harvard Business School Publishing will be required reading. It will be available for purchase through the HBSP website at an approximate cost of $25. Details will be provided in the course syllabus on the first day of class.

Additional readings will be made available online via the Sakai learning platform.

Course Description
This course is designed to explore the progress that has been made and the challenges that remain in bringing the concepts, practices and tools that have been developed in engineering and manufacturing to the health care industry. Drawing on concepts and materials from many industry sectors, the course will start from the fundamentals of operating systems and explore, through case studies and an anchoring project, the opportunities and challenges managers face in the application of information/communication technology, concurrent engineering, human factors, research, risk management, and supply chain management.