



**MBA 715 Advanced Operations Management
Spring 2020**

Assignments: Your major assignment will be an online discussion of the book “The Goal” by Eliyahu Goldratt, on D2L. Late assignments will lose 20% of the credit per day and are invalid after 4 days.

Team Report: Each team will perform a research on a topic, and write a research report towards a journal publication at the end of the course. The research will culminate in a team presentation.

Community Project:

A Community Project assigned to you addressing Operations Management issues to be applied to a hospital setting. Community partner – Ascension.

Final Presentation: 20 Minute Presentation in Class/At corporate setting

Final Report: 7 pages, Single Spaced, 12 font. Thoroughly researched with Litt Review referencing at least 15 scholarly journal publications.

Areas:

Efficiency in the Operating Room

Analysis of a Surgeons Practice

Call Light Response time

Food and Non-Food Optimization and Stocking

Assignment of Providers to Patients

Ascension Hospital Projects MBA Spring 2020

Pilot and test results for Geographical Assignment & Multidisciplinary Rounds for Hospitalist model

Ashmore, David, Bonk, Adam, Frederick, Janice, Guzman, Karina, Patil, Ashutosh, Tresider, John

Improving Practice of an Orthopedic Surgeon

Jon Golz, Tye Skowronski, Tony Simpson, Nikhil Malsisaria, and Rushikesh Waingade

Process Improvement in Food and Supply Stock for Departments

David Webster, Donika Patel, Gauri Sapkal, Sean Cunningham

Analysis of Call Light Response Time

Chinedu Obowu, Ernesto Nuno, Art Mandel, Girish Mantri, Thanmayee Vemula

ANALYSIS OF EFFICIENCIES IN THE OPERATING ROOM

Josh Pulda, David Garay, Ankit Shah, Vishal Bhardwaj, Chaitanya Chopde