**OM 305**

**Operations Management**

**Spring 2023**

**Test 1 Roadmap**

**(as of 2/21/23)**

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| Week | Content | Reference |
| **1**  Th…..1/26 | Class Overview:( content, organization, grading),  Key Anchors: ethics, systems thinking, externalities, Morphology  Students Questions  Team organization | * Pacific Trash Vortex * E-waste Hell * Externalities Climate Change |
| **2**  Th….2/2 | NPD Process vs.NSD Process  Team Project 1 Overview Students’ Questions  Teamwork | * IDEO * Milton Friedman * Externalities * The Pencil |
| **3**  Th……2/9 | Quality vs. Reliability  Sample Problems  Students’ questions  Teamwork | * W. Edwards Deming * SPC at Honda * Quality control at Honda |
| **4**  Th…..2/16 | Waiting Lines  Sample Problems  Students Questions  Teamwork | * Quality control at BMW * Engineering blunders |
| **5**  Th….2/23 | **Quiz 1 (enter answers in class)**  **Pretest 1** distributed in class  Teamwork |  |
| **6**  Th…..3/2 | **Test 1 (enter answers in class) on 3/2/23**  **Test 2 Overview**  Teamwork |  |

*Your professor reserves the right to make ongoing adjustments/changes*

*to any part of this syllabus and/or class throughout the semester.*