**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 QuestionsTeam organization | * Pacific Trash Vortex
* E-waste Hell
* Externalities Climate Change
 |
| **2**Th….2/2 | NPD Process vs.NSD ProcessTeam Project 1 OverviewStudents’ QuestionsTeamwork | * IDEO
* Milton Friedman
* Externalities
* The Pencil
 |
| **3**Th……2/9 | Quality vs. ReliabilitySample ProblemsStudents’ questionsTeamwork | * W. Edwards Deming
* SPC at Honda
* Quality control at Honda
 |
| **4**Th…..2/16 | Waiting LinesSample ProblemsStudents QuestionsTeamwork | * Quality control at BMW
* Engineering blunders
 |
| **5**Th….2/23 | **Quiz 1 (enter answers in class)****Pretest 1** distributed in classTeamwork |  |
| **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.*