**Spring 2024 (Meet M 9:30-12:15 R135)**

**IET4475-01/W01 IET Senior Project  
Course Schedule – Dr. Gregory Wiles**

| **Module** | **Class Day** | **Type** | **Subject** | **Due** |
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| **LM-1** | Mon 1/8 | Live Class with some online | Course Introduction  Work on Module #1 Progress Report on  Product Design:  Marketing Analysis, Product Drawings, Bill of Materials, Make vs. Buy, Purchase Sourcing | Form your teams.  Use the Group Tool in D2L. |
| **LM-2** | Mon 1/22 | Live Class with some online | Work on Module #2 Progress Report on  Production Process:  Equipment, Manpower, VISIO Plant Layout | **Upload** Module **#1**Assignment to Dropbox by class time today |
| **LM-3** | Mon 2/5 | Live Class with some online | Work on Module #3 Progress Report on  Support Systems:  Quality, Safety, Inventory, & Distribution | **Upload** Module **#2**Assignment to Dropbox by class time today |
| **LM-4** | Mon 2/19 | Live Class with some online | Work on Module #4 Progress Report on  Financial Analysis:  Profit, Cash Flow, ROI, Pro-Forma, Breakeven | **Upload** Module **#3**Assignment to Dropbox by class time today |
|  | March 11-15 No class |  | SPRING BREAK |  |
| **LM-5** | Mon 3/25 | Live Class with some online | Work on Module #5 Progress Report on the  Implementation Plan  MS Project Gantt Chart | **Upload** Module **#4**Assignment to Dropbox by class time today |
|  | Mon 4/8 | Live Class with some online | Use this time to start assembling all previous reports together including any changes. Create PowerPoint presentation. | **Upload** Module **#5**Assignment to Dropbox by class time today |
| **LM-6** | Week of 4/15 Dry Runs with Wiles (optional) | Private/Live on Teams | Practice PowerPoint Presentation (Practice Run with Instructor with each group) DRY RUNS | **Upload** Module **#6**Assignment to Dropbox by start of practice run |
| **LM-7** | Week of 4/22 Final Presentations | Live with Faculty and Teams | Final Project Report, Final PowerPoint Presentation with Panel of Professors  FINAL PRESENTATIONS | **Upload** Module **#7** Final Assignment (paper & PPT) to Dropbox before presentation. |