**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** |
| --- | --- | --- | --- | --- |
| **LM-1** | Mon 1/8 |   Live Class with some online | Course IntroductionWork on Module #1Progress Report onProduct 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 onProduction 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 onSupport 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 onFinancial 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 theImplementation PlanMS 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 ProfessorsFINAL PRESENTATIONS | **Upload** Module **#7** Final Assignment (paper & PPT) to Dropbox before presentation. |