

List of MS Courses offering – Spring 2022

| S/No | Name of Course | Remarks |
|-------------------------|---|----------------|
| <u>DEE</u> | | |
| 1. | EE-977 Non Linear Control Sys | |
| 2. | SE-807 Machine Learning | |
| 3. | EE-976 Optimal & Multivariable Con | |
| 4. | EE-865 Power Generation Operation & Control | |
| 5. | CS-867 Computer Vision | |
| 6. | EE-969 Selected Topics in Power | |
| 7 | EE-905 Adv Power Electronics | |
| <u>DME</u> | | |
| 1. | ME-801 Optimization of Engg Systems | |
| 2. | ME-802 Finite Element Methods | |
| 3. | ME-837 Nonlinear Dynamics | |
| 4. | ME-831 Computational Fluid Dynamics | |
| 5. | ME-882 Heat & Mass Transfer | |
| <u>DC&SE</u> | | |
| 1. | CE-825 Adv Digital System Design | |
| 2. | CE-833 pattern Recognition & Analysis | |
| 3. | CE-803 Computer Vision | |
| 4. | SE-825 Adv Computer Networks | |
| 5. | SE-863 Software Quality Engg | |
| 6. | SE-861 Software System Design & Architecture | |
| 7. | SE-810 Data Engineering | |
| 8. | SE-805 Adv Artificial Intelligence | |
| <u>DMTs</u> | | |
| 1. | MTS-800 Adv Robotics-1 | |
| 2. | MTS-811 Image Processing for Intelligence Systems | |
| 3. | EE-818 Micro=Electro Mechanical System | |
| <u>DEM</u> | | |
| 1. | EM-811 Quality Engineering | |
| 2. | EM-818 Operations Research | |
| 3. | EM-850 Leadership and Organizational Behavior | |
| 4. | EM-822 Product System Design and Analysis | |
| 5. | EM-852 Industrial Psychology | |

