University of Michigan-Ann Arbor–Master of Engineering in Manufacturing PLAN OF STUDY

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| Student Name: |       |  | Today’s Date: |       |
| UM Student ID #: |       | Student Email: |       | U-M Approval: |  |
| **A. Manufacturing Engineering Core (9 Credits)** |
| **9 Credits** – Letter Graded (A-E) – Minimum of 9 credit-hours from selected concentration – typically three courses at 3 credits per course**Concentration of Choice:**  |
| **Course #** | **Course Name** | **Credits** | **Term/Year** | **Institution** |
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| **B. Engineering Elective (6 credits):** |
| **6 credits** – Letter Graded (A-E) – Minimum of 6 credit-hours may come from the list of Engineering Electives or from any Manufacturing Engineering Core concentration area – typically 2 courses at 3 credits per course |
| **Course #** | **Course Name** | **Credits** | **Term/Year** | **Institution** |
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| **C. Business Operations and Management (9 Credits)** |
|  **9 Credits** –Letter Graded (A-E)– Minimum of 9 credit-hours from the Business Operations and Management course selection. Select courses from three of the following Business Operations and Management. **Business Operations and Management:** Organizational Behavior -- Accounting and Finance -- Marketing and Strategy - Entrepreneur |
| **Course #** | **Course Name** | **Credits** | **Term/Year** | **Institution** |
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| **D. Required Courses (6 credits)**  |
| MFG 502-(last offered F19***)* or** ISD 599/MFG 599 SM-(Replacement course for MFG 502 effective W21) and MFG 503 **or** MFG 501 and MFG 504 (MFG 501 and MFG 504 For Tauber Students Only) |
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|  | **Total Program** |  30  |  |  |

**For Office Use Only:**

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| MFG ENG. Core and correct Concentration(9 cr) | Eng Discipline(6 cr) | Bus Ops and Mgt(9cr) | MFG 503 or MFG 504MFG 501 or ISD 599/MFG 599 SM (6 cr) | At least 24cr at 500 level courses or above | 503 is 2nd to last or last course | Comments/Recommendations |
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