### MS Coursework Degree Requirements

| Minimum of 96 total units | - All courses must be taken for a letter grade including research and independent study.  
- Only courses with a letter grade of C or better count towards degree requirements.  
- Cumulative grade point average must be 3.0 or higher at graduation. (See section 8.1.2 of handbook.) |
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| MechE graduate-level courses: Minimum of 60 units | - MechE graduate-level courses have a 24-6## or 24-7## designation, excluding Research (24-794) and Supervised Reading (24-793).  
- Students are encouraged to select a set of core courses to achieve depth in one MechE specialty area. |
| 1 math course: 12 units | - Must be from the approved math course list. (See Appendix D of the handbook.)  
- The course taken to satisfy the math requirement cannot be double counted as a MechE graduate level course or a technical elective. |
| Technical electives: 24 units | - Technical electives are additional MechE courses (24-###) or courses from an approved department, section 7.5.2 of handbook, used to complete the minimum 96 total units.  
- Maximum of one pre-approved upper division undergraduate course (300 - 599 level) not to exceed 12 units.  
- Maximum of 12 units of Research (24-794) or Supervised Reading (24-793). (See the supervised reading/research section of the handbook.)  
- Students are encouraged to select technical electives to further develop their breadth and depth in Mechanical Engineering. |
| CIT Units Per Semester | Minimum of 36 units per semester must be taken within the College of Engineering. |
| CITI research training | Mandatory for all CIT students conducting research. See Section 8.7 in handbook. |