

# INDUSTRIAL ENGINEERING AND MANAGEMENT, MS

**Requirements for Students Matriculating in or before Academic Year 2021-2022.** Learn more about Graduate College Academic Regulation 7.0 (<http://catalog.okstate.edu/graduate-college/#70>).

## Thesis Option

**Total Hours:** 30

Code	Title	Hours
<b>Required Courses</b>		
<i>Track Core</i>		
Select 12 approved hours.		12
Select 6 hours of track supporting courses.		6
<b>Hours Subtotal</b>		<b>18</b>
<b>Thesis</b>		
IEM 5000	Master's Research and Thesis	6
<b>Hours Subtotal</b>		<b>6</b>
<b>Electives</b>		
Select 6 hours of graduate courses approved by the advisory committee.		6
<b>Hours Subtotal</b>		<b>6</b>
<b>Total Hours</b>		<b>30</b>

## Non-Thesis Option

**Total Hours:** 33

Code	Title	Hours
<b>Required Courses</b>		
<i>Track Core Courses</i>		
Select 12 approved hours.		12
Select 12 hours of track-supporting courses.		12
<b>Hours Subtotal</b>		<b>24</b>
<b>Electives</b>		
Select one of the three options		9
<i>Coursework Only Option (9 hours)</i>		
Select 9 hours of graduate courses approved by the advisory committee.		
<i>Independent Study Option (9 hours)</i>		
Select 6 hours of graduate courses approved by the advisory committee.		
IEM 5350	Industrial Engineering Problems	
<i>Internship/Practicum Option (9 hours)</i>		
Select 3 to 6 hours of IEM 5020 and/or IEM 5030.		
IEM 5020	Graduate Engineering Practicum	
IEM 5030	Engineering Practice	
Select 3-6 hours from graduate courses approved by the advisory committee.		
<b>Hours Subtotal</b>		<b>9</b>
<b>Total Hours</b>		<b>33</b>

## Graduate College Master's Program Requirements

Learn more about Graduate College 2021-2022 Master's Degree Program Requirements (<http://catalog.okstate.edu/graduate-college/>). Check the General Graduate College academic regulations for minimal GPA, language proficiency and other general requirements.