

IME 100 Interdisciplinary Design and Manufacturing Introduction to CAM and Drawing with Fusion 360

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Agenda

- Quiz
- Coaster and Robot Project Discussions
- Manufacturing with Fusion 360
- Engineering Drawing with Fusion 360



Coaster Project

- Deliverables
- CAM
- Drawings



Robot Project

- Deliverables
 - Part 0 – Due on Friday
 - Part 1 – Due on Friday of Week 3
 - Challenges



Vex VR Challenges

- Challenge 1
<https://docs.google.com/document/d/1ejlufEKipApel8uUS6w5hYTeV0cpZaI5FSiBPcvsA2I/edit?usp=sharing>
- Challenge 2
https://docs.google.com/document/d/1z_SuhK_1j6Pbcu_DxF9QqELCm0rolpcnmzdliujJA3Y/edit?usp=sharing
- All the robot teams will compete.



CAM and Drawing Demonstrations

- Open Fusion 360!



Next class on Thursday

Robotics Lab