



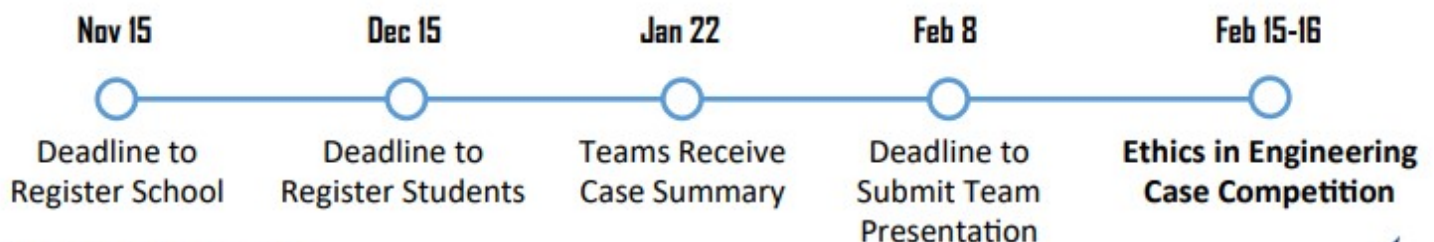
Lockheed Martin Ethics in Engineering Case Competition



Lockheed Martin, in partnership with the Center for Professional Responsibility in Business and Society in the College of Business at the University of Illinois, is organizing its first engineering ethics case competition. The event will take place at the Lockheed Martin Aeronautics facility in Fort Worth, Texas, and feature a tour of the F-35 production line.

Each of the invited schools can bring one team of two undergraduate students and a faculty advisor. Because the case will address an engineering issue, we recommend that at least one of the students be studying engineering. Students of all nationalities are welcome.

The cost to participate is \$450 per team. Participants are responsible for their travel to/from Fort Worth and for their 2-3 night hotel stay. All meals during the event, as well as transportation between the hotel and the Lockheed Martin facility, are covered as part of the registration fee.



I ILLINOIS
College of Business



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Lockheed Martin Ethics in Engineering Case Competition

Competition Format

Case Summary & Presentation

Lockheed Martin, with support from the Center for Professional Responsibility in Business and Society, will prepare a case with engineering, ethical and business implications. Each team will receive a brief summary of the case on January 22. Students will analyze the facts of the case and create a presentation outlining their recommendations, due February 8.

Round 1

Each team will define the engineering, ethical and business dilemmas of the case and present their solution in a 90-second “elevator pitch.”

Round 2

Each team will have 20 minutes to identify and address the engineering, ethical and business issues of the case, using the presentation materials they submitted prior to the competition.

Round 3

The best teams will advance to the final round of the competition, where all participants will watch them make a 25-minute presentation on the ethical considerations of the case. Prizes will be awarded to the top performing teams.

Tentative Agenda

**Wednesday, February 14 or
early Thursday, February 15**

Participants arrive in Fort Worth

Thursday, February 15 (starting at noon)

Tour of F-35 production line and presentations
by LM leadership at LM Aeronautics facility

Welcome dinner at local restaurant

Friday, February 16 (all day)

Case competition at LM Aeronautics facility

Celebration dinner at local restaurant

Saturday, February 17

Participants depart

Contacts

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Lockheed Martin Ethics in Engineering Case Competition

Participants

- The Citadel
- Colorado School of Mines
- Penn State University
- Tarleton State University
- Texas A&M University
- University of Arizona
- University of Colorado Boulder
- University of Maryland
- University of Texas – Arlington
- University of Texas – El Paso
- Virginia Military Institute
- Virginia Tech

Results:

1st Place – Virginia Tech
2nd Place – University of Arizona
3rd Place – Virginia Military Institute