



Capstone Design ME 46200 Project Presentations

Friday May 8, 2026

Lilly Auditorium (UL 0130) and Lobby
755 W. Michigan St. (parking at 819 W. North St.)
Indianapolis, IN 46202

Poster Presentations, 8:30 – 9:30 AM; Project Presentations, 9:30 – 12:00 noon

Project (title, sponsor, and team members)
Team A “ Juvenile Therapeutic Cart ” sponsored by IU Physical Therapy Dept (Prof. Peter Altenburger). Students: Kinsey Ewing, Tucker Hurst, Devin Kelleher, Phillip Mayer, Noah Rado, Preston Tindall
Team B: “ Food Delivery Logistics ” sponsored by Purdue ME Dept (Prof. Andres Tovar). Students: Logan Mickley, Kyler Newcom, Sarah Norville, Kolten Rider, Michael Schafer, Otto Weight
Team C: “ Metal Additive Manufacturing ” sponsored by Purdue ME Dept (Prof. Hazim El-Mounayri). Students: Luca Arboneaux, Krish Bhatt, Cami Bomersback, Jordan Carroll, Biak Sang, Colin White
Team D: “ Endo-Gripper Force Probe ” sponsored by Purdue ME Dept (Prof. Sohel Anwar). Students: Conner Becerra, Victor Diuno, Ethan Hackenberg, Joseph Harmeyer, Adam Muckerheide, Joey Zelli
Team E: “ Mobile Test Station ” sponsored by Dormakaba (Jason Clifford). Students: Kameel Aokal, Eamon Donovan, Abigail Keyes, Karson Scheidler
Team F: “ Oil Spill Dispersion ” sponsored by Purdue ME Dept (Prof. Whitney Yu). Students: Majd Al-Ejel, Collin Bennington, Gracie Norman, Amanda Pfeiffer, Hunter Schellenberger
Team G: “ Racecar Ergonomics ” sponsored by Dalara and Purdue ME Dept (Prof. Andres Tovar). Students: Jacob Bradley, Nicholas Frank, Liam Letzsch, Isabella Milam, Evan Schrader
Team H: “ Arterial Stenosis Study ” sponsored by Purdue ME Dept (Prof. Whitney Yu). Students: Jake Binkley, Vardaan Gandhi, Benjamin Locasto, Sevinch Pasilova, Yonathan Seifu
Team I: “ Locking Indicator ” sponsored by Dormakaba (Jason Clifford). Students: Gabe Black, Jacob Gee, Dezmond Love, Nicolas Patterson, Diyal Singh
Team J: “ Vibrational Force to Beagle ” sponsored by Purdue ME Dept (Prof. Jie Chen). Students: Cory Blake, Elizabeth Gunsalus, Stephanie Lawrence, Daniel Marley, Luke Taylor