



Intro to UND Formula SAE

NDSGC Student Symposium



Introduction



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What is Formula SAE?

- Collegiate Design Competition
- Conceive, Design, Fabricate, Test, Compete
- 500+ Teams Globally
- FSAE Michigan, FSAE Nevada



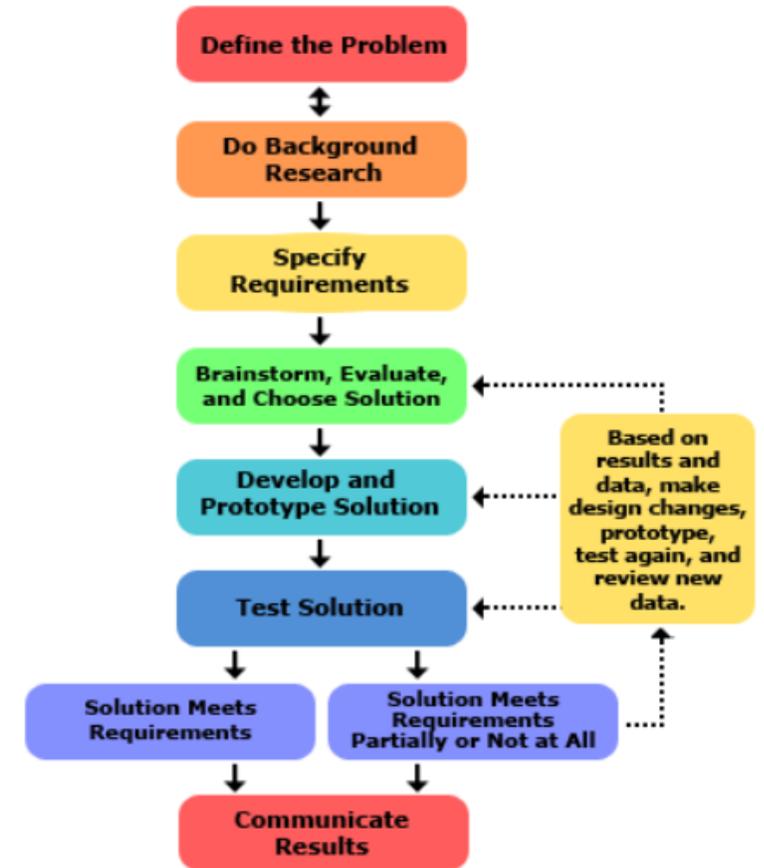
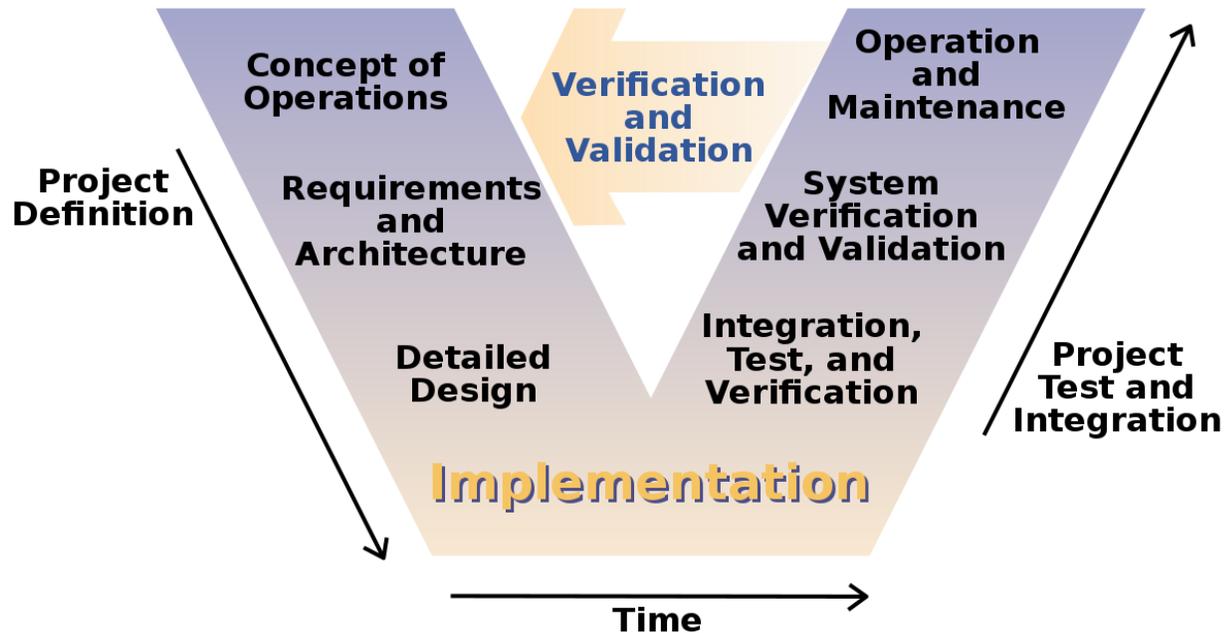
UND19



UND18

What is Formula SAE?

- Project based engineering
- Emphasis on systems engineering



Engineering topics

- All topics come together to make a complete vehicle
- Formula SAE provides opportunities to work in diverse engineering areas



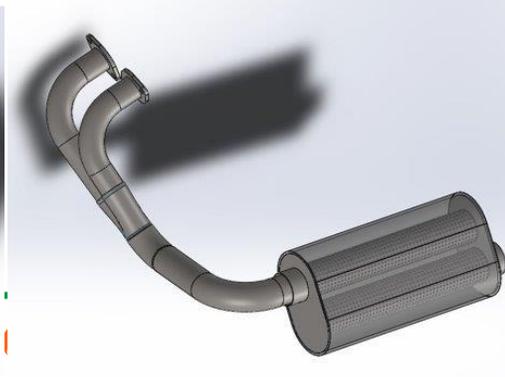
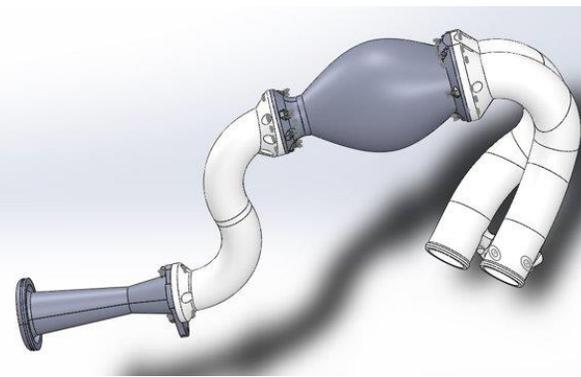
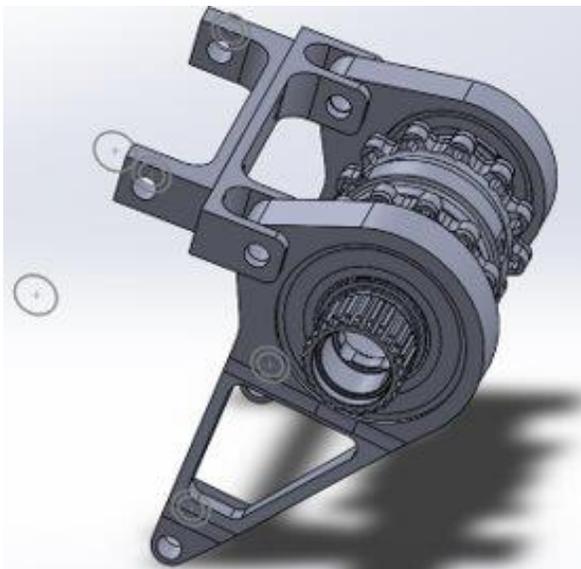
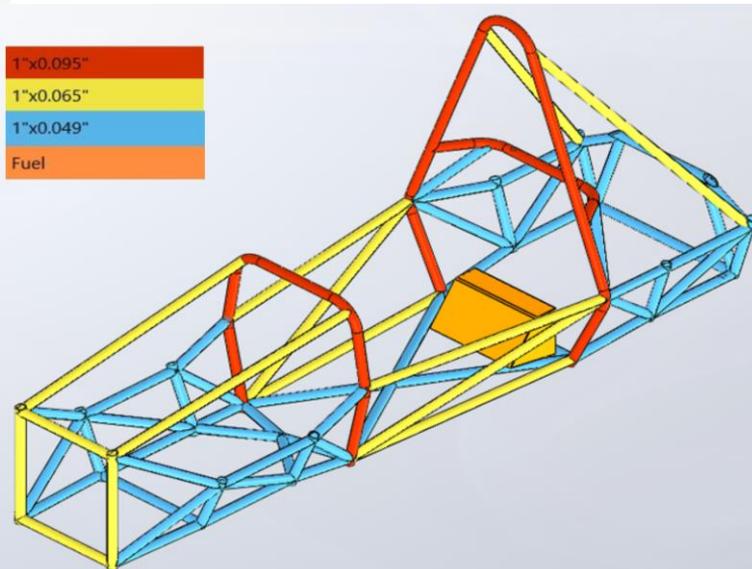
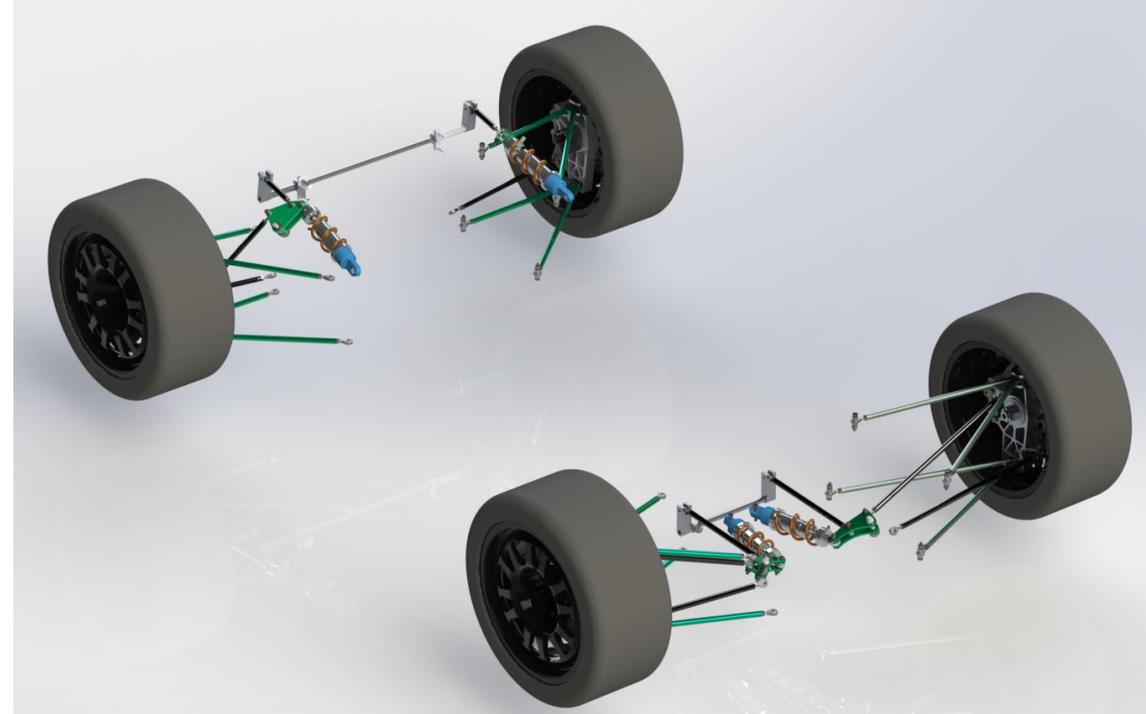
Formula SAE at UND

- UND Formula SAE
 - Student Organization
 - Senior Design Project
 - Community Interaction
 - Leadership
 - Business



Sub-teams and Components

- Aerodynamics & Body
- Chassis & Ergonomics
- Steering & Suspension
- Electronics
- Engine & Drivetrain



Getting Involved in Formula SAE

Formula SAE challenges students to apply their engineering skills to build a rules compliant racecar.

All UND Students are welcome to be part of the team

- Business
- Management
- Logistics
- Outreach / Social Media

Underclassman are encouraged to join and participate!

Contact us!

Do you have questions?
Want to learn more about the team?

Send us an email at
und.fsae@und.edu