

#### **FORMULA RACING**

2023-2024 SPONSORSHIP PACKET



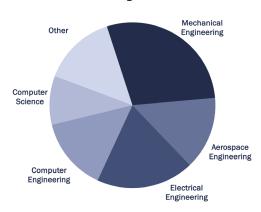
#### **WHO WE ARE**

Virginia Motorsports Formula Racing is a student team at the University of Virginia that designs, fabricates and races a single seat, open wheel race car to race against teams from all across North America at Formula SAE competitions.

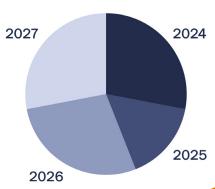
Through engaging in hands-on experiences, students immerse themselves in designing with industry-standard CAD software, validating components via simulations and testing, and the optimization of manufacturing processes. During the design process, students are challenged to think critically and creatively to solve complicated engineering problems. In addition, students develop skills like leadership and working with peers across multiple disciplines.

Virginia Motorsports is the largest student engineering organization at the University of Virginia and is made up of **over 100 students across multiple colleges, majors, and years**. Involvement offers students invaluable learning opportunities that extend beyond the confines of the classroom.

#### **Majors**



#### **Graduation Year**





#### WHAT IS FORMULA SAE?

Formula SAE (FSAE) is a collegiate design competition sponsored by the Society of Automotive Engineers (SAE) in which students compete to design and manufacture a formula style race car, either combustion or electric.

Static Events	
Design Event	150
Cost Event	100
Presentation Event	75
Dynamic Events	
Acceleration	100
Skidpad	75
Autocross	125
Efficiency	100
Endurance	275
Total Points	1000



Schools compete to within a set of rules and safety requirements to optimize acceleration, cornering speed, and weight to gain as many points as possible in a series of static and dynamic events

Each year, over 4000 students from hundreds of school compete in FSAE Competitions.





#### **TEAM HISTORY**

Virginia Motorsports has been competing in the FSAE Internal Combustion competition for the past 3 years. Over these years, our team's knowledge base, skills, and experience have grown substantially, as our competition results reflect.

In 2021, our inaugural competition, we placed 35th out of 40 teams (86th percentile). In 2022, after significantly improving the design of the car, we placed 18th out of 43 teams (42nd percentile).

In 2023, we conducted a complete overhaul, re-designing every subsystem with an increased focus on reducing weight while maintaining the reliability of our past cars. Competing in the May Michigan FSAE competition, we placed 42nd out of 114 teams (37th percentile).

Our goal for the 2024 season is to develop our first Electric FSAE Car, complete every event, and place in the top 20th percentile of competitors.





### **SPONSORSHIP**

Partnering with Virginia Motorsports, sponsors receive access to experienced students, brand visibility, and the directly ability to influence the future of engineering.

Each sponsorship package has corresponding levels of advertisement and visibility on our vehicle, social media, and apparel. We strive to create great value for our sponsors through PR material including photos of products and demonstrations of how your company's products or monetary support has helped our team.

Virginia Motorsports is a **501(c)(3) non-profit**, making any charitable contribution to the team tax deductible.

We look forwards to partnering with you. Your support at any level is greatly appreciated and allows us to transform students into effective engineers, leaders and problem solvers.







## **SPONSORSHIP PACKAGES**

	Bronze	Silver	Gold	Platinum
Donation Level	\$500+	\$1,000+	\$5,000+	\$15,000+
Logos on Car	1	2	3	3
Logo Size	~8 in²	~15 in²	~48 in²	~70 in²
Logo on Website and Team Shirt	X	X	X	X
Promotional Instagram Post	X	X	X	X
Invitation to Motorsports Weekend*		X	X	X
Access to Team Resume Book		X	X	X
Presentation and Event with Team			X	X

\*Motorsports Weekend is our annual event where we display the newest car and the organization's accomplishments to alumni, sponsors, professors, and deans.



Virginia Motorsports is a **501(c)(3) nonprofit**, making any charitable contribution to the team tax deductible.

For more information about donations and sponsorships, please reach out to virginiamotorsport@gmail.com



# **THANK YOU TO OUR SPONSORS**















































## **CONTACT INFO**



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#### **2023-2024 Leadership**

David Mead	Team Principal, Cockpit and Controls Lead	dem6wy@virginia.edu
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Ivan Pudwill	Production Manager, Accumulator Structure Lead	iap7ax@virginia.edu
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