



# EXPERIENCE ROSE-HULMAN THIS SUMMER

Explore your future at a camp hosted  
by one of the nation's top STEM colleges.

ROSE  
POWER

project  
select

operation  
Catapult

CREATION  
GRATES

Accelerate

## ROSE-HULMAN

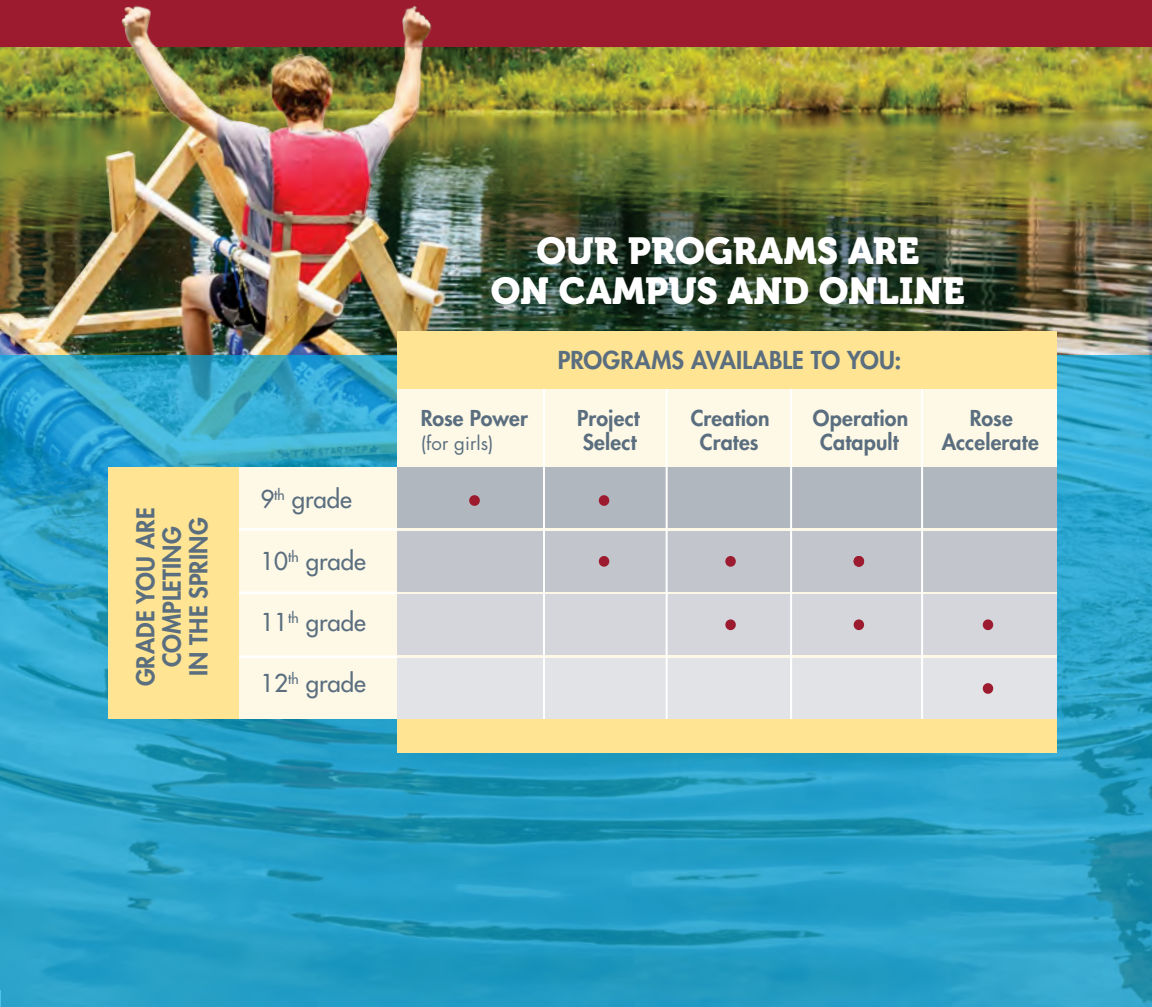
# STEM SUMMER PROGRAMS AT ROSE-HULMAN FOR HIGH SCHOOL STUDENTS

You have a passion for the areas of science, engineering, and mathematics.

Rose-Hulman will help you grow your interests and abilities.

Our pre-college summer programs will build your STEM skills and knowledge. You will learn from Rose-Hulman’s professors and students, and interact with high schoolers from around the world.

Your participation in Rose-Hulman’s summer programs will build your STEM preparedness and competitiveness.



## OUR PROGRAMS ARE ON CAMPUS AND ONLINE

		PROGRAMS AVAILABLE TO YOU:				
		Rose Power (for girls)	Project Select	Creation Crates	Operation Catapult	Rose Accelerate
GRADE YOU ARE COMPLETING IN THE SPRING	9 <sup>th</sup> grade	•	•			
	10 <sup>th</sup> grade		•	•	•	
	11 <sup>th</sup> grade			•	•	•
	12 <sup>th</sup> grade					•

# ON CAMPUS OPPORTUNITIES



If you are a high school girl interested in science, math, and engineering and want to build your technical skills, Rose Power is a perfect fit. You will spend six days on campus in our innovation centers designing, building and testing a tool-intensive project. By the end of the week, there won't be a tool or machine you haven't conquered.



**TAKE A LOOK!**

[rose-hulman.edu/Power](https://rose-hulman.edu/Power)





# project select

A one-week immersive science and engineering camp for students like you who want to gain greater awareness of the STEM fields, as well as hands-on experience. High school sophomores or juniors will build on existing science and math knowledge and connect it to modern engineering applications.



**CHECK OUT THE FUN!**

[rose-hulman.edu/SelectVideo](https://rose-hulman.edu/SelectVideo)





## operation Catapult

This 11-day program lets you experience college life, meet new friends, and design, build, and present a STEM project from scratch. High school juniors and seniors will get hands-on experience working in our state-of-the-art labs on projects ranging from creating polymers to brewing biodiesel or building autonomous vehicles.



**PEEK INSIDE  
THE ACTION!**

[rose-hulman.edu/CatapultVideo](http://rose-hulman.edu/CatapultVideo)



# ONLINE OPPORTUNITIES

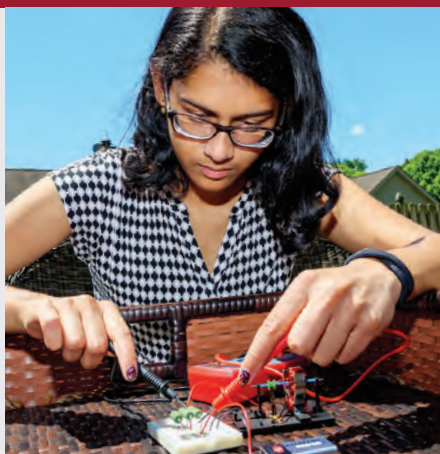


This one-week experimental engineering design-at-home program was inspired by one of our mechanical engineering courses. You'll get all the equipment and materials shipped straight to you to accompany virtual instruction from Rose professors.



**SEE FOR YOURSELF!**

[rose-hulman.edu/CratesVideo](http://rose-hulman.edu/CratesVideo)



Earn college credit prior to entry into college. Students completing grades 11 and 12 can earn credits towards a Rose-Hulman degree by participating in Rose Accelerate. A list of courses offered can be found at [rose-hulman.edu/accelerate](http://rose-hulman.edu/accelerate)





**Learn more:**  
**rose-hulman.edu/Summer**



**Questions about the  
summer programs?**

**Give us a call:  
800-248-7448**

## **ROSE-HULMAN** **INSTITUTE OF TECHNOLOGY**

Rose-Hulman is one of the few private colleges focused exclusively on undergraduate science, engineering and mathematics in the country, and U.S. News & World Report's No. 1 undergraduate engineering college for over two decades.

**rose-hulman.edu**

**Follow us @rosehulman**

