

## NVA STEM 2023-2024 Activity Schedule

Location: VCU School of Engineering/Virtual and Meet-ups

**(Workshops/Activities/Fieldtrips and locations are subject to change)**

DATES	ACTIVITIES	NOTES
September 9	Explore Aerospace w/OBAP Virtual Workshop & Mentorship 6th-12th grade/ reg by Sept 1	Each Saturday/12 weeks-(\$100) Scholarships available
September 10	Back-2-STEM Orientation /Member registration/Chapter Elections <b>(3rd-12th)</b> In-person	VCU School of Engineering \$125 Dues Collection <b>In-Person</b>
September TBA	VT NSBE PCI-Civil and Construction/ Mining Engineering	@Virginia Tech <b>6th-12th</b> grade <b>In-Person</b> /Register <b>ASAP \$10 one time</b> <b>registration fee</b>
September 24	Guest Speaker/College Prep/Scholarships <b>PART 1-</b> <b>10th-12th</b> grade Mad Science K-5	VCU School of Engineering <b>In-Person \$25 one time</b> <b>registration fee</b>
October 8	Guest Speaker/College Prep/Scholarships <b>PART 2-</b> <b>10th-12th</b> grade	Virginia State University <b>In-Person</b>
October TBA weather permitting	<b>FIELDTRIP:</b> Young Eagles Program (Flight Lesson) Chesterfield Airport, VA (arrive 9:30a) <b>In-Person</b>	PARENTS must complete waivers and be present with child <b>age 8-17yrs</b>
October 21	VT NSBE PCI-Computer Science/ Electrical and Computer Engineering	@Virginia Tech <b>6th-12th</b> grade <b>In-Person</b> /Register <b>ASAP \$10 one time</b> <b>registration fee</b>
October 22	WORKSHOP: Engineering Design Activity <b>3rd-12th</b>	Theme: TBA Virginia State University
November TBA	VT NSBE PCI-Industrial Systems Engineering (Transportation provided)	@Virginia Tech <b>6th-12th</b> grade <b>In-Person</b> /Register <b>ASAP</b>
November 12	WORKSHOP: Engineering Design Activity 3rd-12th Mad-Science K-5	Theme: TBA VCU College of Engineering
December 10	WORKSHOP: Engineering Design Activity- 6th-12th Mad-Science K-5	Theme: TBA VCU College of Engineering
January 14	WORKSHOP: Engineering Design Activity	Theme: TBA VCU College of Engineering

January TBA	STEM-U-LINK Career Fair	Virginia Union University
January 28	WORKSHOP: Engineering Design Activity	Theme: TBA VCU College of Engineering
February 11	WORKSHOP: Engineering Design Activity	Theme: TBA Virginia State University
February TBA	Chemical/Material Science Engineering	@Virginia Tech <b>6th-12th grade In-Person /Register ASAP \$10 one time registration fee</b>
February 25	WORKSHOP: Engineering Design Activity	Theme: TBA Virginia State University
March 10	WORKSHOP: Engineering Design Activity	Theme: TBA VCU College of Engineering
March 20-24	50 <sup>th</sup> NSBE National Convention	ATLANTA, GA
April 7	VSU STEAM FEST	Virginia State University
April 14	WORKSHOP: Engineering Design Activity	Theme: TBA VCU College of Engineering
April TBA	VT NSBE PCI-Mechanical Engineering	@Virginia Tech <b>6th-12th grade In-Person /Register ASAP \$10 one time registration fee</b>
April 28	WORKSHOP: Engineering Design Activity	Theme: TBA VCU College of Engineering
May TBA	End of Year Event- Location TBA	

### STEM Activities/Competitions with Fees:

NSBE 50th National Convention Trip: \$TBA

Partner Programs- \$10-\$25 TBA