NC STATE UNIVERSITY

The Science House sciencehouse.ncsu.edu



Creating Opportunities in STEM for Students with Disabilities



Catalyst is a free national award winning high school program, for students with disabilities interested in STEM Careers!

Open house dates for Summer 2023 and School Year 2023-2024:

- Virtual: Thursday, January 19th, 7pm-8pm
- In-person on NC State's campus (exact location TBD): Saturday, January 21st, 11am-12pm



You can participate if you are a rising Grade 9-12 High School Student, with any disability. You can be in Regular Education Classes (AP, honors, or regular level), or in the Occupational Course of Study Program

The program includes:

- Hands-on labs and research in a wide range of STEM Fields
- STEM field trips
- Paid STEM internships
- Workforce and college readiness skills
- Multi-year program
- Explore STEM careers and educational pathways
- Week-long summer session in July
- Monthly Saturday sessions during the school year
- One overnight field trip



Catalyst a national award winning program:

- Received a National Science Foundation (NSF) Grant for Connecting Students with Autism to Geographic Information Science & Technology, 2021
- Program of Excellence Award, International Technology and Engineering Educators Association, 2021
- Winners of National Energy Education Development Project: Special Project Award, 2020
- Invited to the US Patent Office for a special program, 2018
- Winners of National Lemelson-MIT InvenTeam Competition, 2017
- Letter of Commendation from President Obama
- Met with Governor Cooper, Senator Tillis, and other officials
- All graduating Catalyst Seniors have gone on to STEM Educational Pathways in college





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