

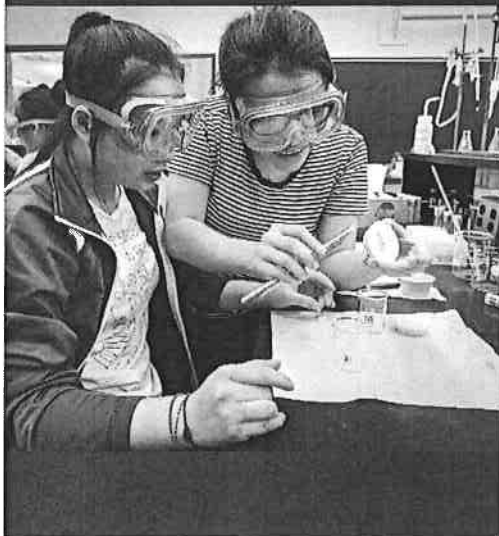


Increase your knowledge and skills in science and math using a learning approach specifically designed for girls and women in the sciences.

SCHOLARSHIP

If you are accepted to Alverno during your senior year of high school, you will be eligible to receive the Alverno Girls' Academy Scholarship.

Scholarship amounts are approximately **\$4,000 per year** and are dependent on meeting the criteria established by the Girls' Academy of Science and Mathematics program.



ALVERNO COLLEGE GIRLS' ACADEMY of SCIENCE and MATHEMATICS 2023-24

- WHO:** High school junior and senior girls who want to learn science and math through real-world activities.
- WHAT:** A FREE after-school program that meets once a week and uses hands-on learning to improve science and math abilities, raises your ACT scores and prepares you for college.
- WHEN:** Fridays (late October through May) from 4-7 p.m.
- WHERE:** Online through Zoom. The program will be online this year except for a few in-person dates that are optional.
- WHY:** Apply science and math to learn about beauty/cosmetics or your favorite foods by working with college professors in a real science lab. Students will also be eligible for the Girls' Academy Scholarship at Alverno College.

The Girls' Academy is designed to prepare students for success in college by building stronger skills, greater confidence and an improved understanding of applying, affording and thriving in a college environment.

Juniors (first-year students) will look at the structures and properties of common substances used in the beauty industry, and their effect on the environment and health. You will develop and test your own lotions, soaps, and fragrances. Materials will be handed out as project boxes.

Seniors (second-year students) will investigate what makes your favorite foods look, taste and smell so good. Students will use their taste buds as well as scientific equipment to test foods prepared in different ways. Students will then create their own recipes based on chemical principals that make cooking creative and fun. Materials will be handed out as project boxes.



SPACE IS LIMITED!
For priority consideration scan the QR code to apply by October 13, 2023.

ALVERNO COLLEGE
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Girls Academy of Science and Mathematics
STUDENT APPLICATION

(Please print neatly or word process)

General Information:

First Name: _____ Last Name: _____

Address: _____
City State Zip Code

Student Preferred Email: _____

Home Telephone: () _____ Student Cell Phone: () _____

Student Text Number: () _____

Age: _____ Date of Birth: _____

Grade-Level: _____ Junior (11th) _____ Senior (12th)

Ethnicity:

African American White/Anglo Native American/Am. Indian Latina/Hispanic
Native Hawaiian/Pacific Islander Asian American Other (specify) _____

Family Information:

	Mother	Father
Name:		
Occupation:		
Level of Education of a parent (circle the highest completed one):	Grade School: 1 2 3 4 5 6 7 8 High School: 9 10 11 12 College: 1 2 3 4 Bachelor's Degree Graduate School: Master's Degree Doctorate's Degree Other:	Grade School: 1 2 3 4 5 6 7 8 High School: 9 10 11 12 College: 1 2 3 4 Bachelor's Degree Graduate School: Master's Degree Doctorate's Degree Other:
Primary Language(s) spoken at home:		

Current High School Attending: _____

Activities and responsibilities:

List other activities, clubs, sports you participate in and/or responsibilities you have that might conflict with Academy's class time (Friday 4 - 7pm).

Personal Statement (please attach your personal statement to the application)

- The personal statement includes questions at the top of the page that you should answer while completing your personal statement. Your personal statement could be typed or written directly on the "Personal Statement Form"

The information given herein is true and accurate. If accepted, I agree to fully participate and commit to the Girls Academy of Science and Mathematics.

Applicant's Name _____
 (Please print)

Applicant's Signature _____ **Date** _____



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Girls Academy of Science and Mathematics Personal Statement Form

We would like to know more about you!

- 1 Please describe yourself (interests, talents, hobbies, skills, activities, typical after school life and personal philosophy).
- 2 What do you hope to gain or achieve from participating in Girls Academy?
- 3 What do you plan to do after you graduate high school? (Work? College? Any colleges of choice? Majors?)
- 4 Where do you see yourself in the future?

You must return your completed application to your school contact or complete the online application no later than October 3st

If you have questions or concerns please e-mail, call, or text Daniela:

**avilad@alverno.edu
414-213-2208 (cell/text)**

School Contact Person _____

Email address _____

Phone number _____