The Access Center

Upward Bound Math/Science Academic Instructor

The Upward Bound Math/Science program at Colorado State University is sponsored by the U.S. Department of Education. The program is designed to help participants generate the academic skills and motivation necessary for success in post-secondary education. Participants are talented high school students who come from low-income backgrounds where neither parent has earned a bachelor's degree. These students face systemic disadvantages by reason of socio-economic circumstance, lack of educational access and other barriers.

For six weeks, Upward Bound provides an intensive summer residential and commuter program on the Colorado State University campus. Approximately 30 participants will receive: (1) instruction in composition, mathematics, and laboratory science, (2) advising in the areas of educational and career opportunities, and (3) exposure to enrichment activities designed to promote personal and social growth.

The Upward Bound Math/Science Academic Instructor is a part-time Upward Bound staff member within the College Access Unit of the Access Center. Instructors develop a class curriculum, instruct students in one of the required content areas (language arts, laboratory science, and mathematics), facilitate tutoring and activities, and assist in supporting the Access Center Mission: "consistent with Colorado State University's land grant mission to make education accessible to all persons and groups, the Access Center develops the talents of those who have been historically underrepresented in postsecondary education (first generation, low-income, ethnically and racially diverse, and non-traditionally aged). By utilizing effective practices, we provide quality services to communities, individuals and institutions resulting in student success and exemplary programs guided by an ethic of community and project accountability."

Responsibilities

All applicants should clearly demonstrate in their application: experience with, and commitment to, underrepresented, ethnically diverse, and disadvantaged* youth, as well as content expertise relevant to the position for which they are applying. Applicants must also be able to work closely with Upward Bound staff and be available for program events, including **mandatory** staff training, weekly staff meetings, facilitation of afternoon and evening activities, and evening study sessions. **All** personnel will periodically share responsibilities for transporting students to/from their home communities in CSU vehicles.

Academic Instructors are responsible for supervising Upward Bound students during class time through the six-week summer program. The Instructor's primary role is to facilitate a classroom that fosters a love of learning and facilitates a culture of respect and student growth. For this environment to develop, UB instructors make healthy connections with student participants, hold all students accountable to Upward Bound behavior expectations, support students through tutoring, and may include facilitation of activities outside the classroom.

**"Disadvantaged," according to the U.S. Department of Education, signifies an individual who meets low- income guidelines and who is a potential first-generation college student. A "first generation" individual is a person whose parents have not earned a baccalaureate degree.*

Conditions of Employment

Required Qualifications

- Bachelor's degree by time of employment.
- Demonstrated expertise in content area(s) relevant to program objectives. (students receive rigorous, experience-based instruction in a variety of content areas that fit under the subjects of: language arts, science, and mathematics)
- Experience working with, instructing, and/or supervising youth (first-generation, high school age preferred)
- Ability to design and implement course content clearly and creatively. This includes development of specific course curricula, holistic evaluation of student success, effective classroom management, and an inclusive classroom approach.
- Incorporation of ACT/SAT test preparation activities into course materials and assignments.
- Instructors must be available for class instruction, weekly staff meetings, once-a-week tutoring, once-a-week extracurricular facilitation, training, and some large group events.

Preferred Qualifications

- Have 1 year experience working with an Access Center College Access Program or related program (i.e. pre-collegiate, Upward Bound, Educational Talent Search, Summer Bridge).
- Experience working with first-generation, limited income and students from diverse backgrounds.

Compensation

Academic instructors will be compensated at an hourly rate of $18-20/hr, and will be expected to work a minimum of 20 hours per week. Additional hours may be compensated based on approval from the Director and/or Assistant Director. Academic Instructors intending to hold additional summer employment positions with the university must notify Lucia Delgado, the Director of College Access first, as it may impact summer wages and approved hours.

Important Summer Program Dates

- Mandatory Summer Staff Training
  All Staff: Tentatively held for the week of June 1 – 5, 2026
- Upward Bound Summer Program
  June 7 – July 16, 2026

To Apply

Applications and information are available at the Access Center website at http://accesscenter.colostate.edu/about-us/open-positions/ Applications will be accepted and considered until all positions are filled. To ensure full consideration, a complete application and current resume must be **submitted online at the link above by February 2, 2026 by 11:59 pm.** Any questions regarding this position may be directed to: Amelia Castaneda Amelia.Castaneda@colostate.edu 970.694.0286

CSU is an EO/EA/AA employer. Colorado State University conducts background checks on all final candidates, and all applicants must be 18 or older at time of background check to be considered for a position.