

Yellowjacket Aero Design

ARTICLE I - ESTABLISHMENT

We the students, faculty, and staff of the University of Rochester hereby establish Yellowjacket Aero Design (aerobees) of the University of Rochester and enact this constitution for its governance. Failure to follow this constitution could result in penalties or revocation of Students' Association recognition of this organization.

ARTICLE II - MISSION STATEMENT

The Yellowjacket Aero Design promotes hands-on learning and collaboration in aerospace engineering, engaging members in all stages of airplane design, development, and testing. We focus on building skills in aerodynamics, CAD, and teamwork, while fostering innovation and professional growth through challenging projects.

ARTICLE III - MEMBERSHIP

SECTION ONE - MEMBERSHIP

- A. Eligibility All Students' Association (SA) members shall be eligible for membership. An SA Member is a University of Rochester undergraduate of the College who has paid their SA activities fee. All members and associate members shall be listed on the organization's CCC site. Membership is automatically renewed yearly unless the member graduates, requests to cancel their membership, or fails to meet membership requirements.
- B. Definition of active member Active members must attend at least 40% of General Member Meetings (GMMs) and participate in at least 50% of club event or workshop each semester. Additionally, they are expected to contribute to the progress of ongoing projects through collaboration and support in club activities.
- C. Definition of associate member All University of Rochester faculty, staff, graduate students and Eastman students shall be eligible for associate membership but not eligible to hold an officer position. Graduate students, faculty, and staff are not eligible to perform, compete, nor travel as part of a college student organization.

ARTICLE IV - MEETINGS AND VOTING

SECTION ONE - QUORUM

A. A meeting shall be valid if a quorum is present. Quorum is defined as 1/2 of the active membership plus at least two officers.

SECTION TWO - VOTING

- A. Voting on any issue shall be official only if the meeting is valid.
- B. All members shall have equal voting power.
- C. Procedure All decisions shall be arrived at by simple majority using a hand vote unless otherwise specified by the presiding officer. The President shall only vote to break a tie.

ARTICLE V - OFFICERS AND QUALIFICATIONS

SECTION ONE - OFFICER POSITIONS

- A. President- Must have served as a member of the club for at least one semester or held a leadership role in a similar organization, unless no one else is qualified.
- B. Business Manager Must have basic knowledge of budgeting and financial management, unless no one else is qualified.
- C. Design Lead- Must have experience in engineering design or aerodynamics, preferably with knowledge of CAD software, unless no one else is qualified.
- D. Manufacturing Lead- Must have experience in physical construction, manufacturing techniques, or engineering processes, unless no one else is qualified.
- E. Safety Lead- Must have familiarity with safety protocols and procedures in design and construction environments, unless no one else is qualified.
- F. Events and Programming Manager- Must have experience or interest in event planning and member engagement, unless no one else is qualified.

SECTION TWO - DUTIES OF OFFICERS

- A. All officers shall be members of the Students' Association.
- B. All officers shall promote active recruitment of new members.
- C. All officers shall enforce this constitution.
- D. All officers shall be responsible for knowing the sections of the Students' Association constitution and bylaws that apply to this organization.
- E. The President shall preside over the meetings and shall maintain organization within the club, communicate with other officers and delegate duties to maintain a functioning club that fulfills the purposes set forth above. The President shall also oversee the overall operations of the club, facilitates team coordination, and represents the club in official matters.
- F. The Business Manager shall be responsible for maintaining all finances and keep detailed records of all transactions, including but not limited to, managing the club's finances, budgeting, and secures funding for projects and competitions.
- G. The President and Events and Programming Manager shall be responsible for maintaining a current copy of this constitution open to inspection by all members of this organization, Senators, and all members of the Students' Association.
- H. The Events and Programming Manager shall also take roll call at all meetings, tally votes, keep an accurate list of organization members and take and maintain meeting minutes. The Events and Programming Manager shall Plan and

- organizes club events, workshops, and coordinates team activities to engage members and promote the club. They shall also register and manage clubs in official competitions.
- I. The Design Lead shall oversee the conceptualization and design phases of the airplane, ensuring alignment with project goals and performance requirements.
- J. Manufacturing Lead shall manage the construction and assembly of the airplane, ensuring build quality and adherence to design specifications.
- K. The Safety Lead Ensures all design, manufacturing, and testing processes meet safety standards and protocols, promoting a safe working environment.

SECTION THREE - NOMINATIONS AND ELECTIONS

- A. Nomination and Elections Procedure
 - a. Nominations for the Design Lead, Business Manager, and Events and Programming Manager will be internal, open only to active members of the club.
 - b. Elections will be held during General Member Meetings (GMMs), where each candidate will present their plans for the position and propose ways to improve the club.
 - c. Candidates must be present during the election and are expected to give a presentation outlining their qualifications and vision for the role.
 - d. While one candidate is presenting, the other candidates will remain present to listen to their peers.
 - e. After all candidates have presented, they will leave the room to allow non-candidates to discuss their thoughts on the presentations.
 - f. Members will then vote for their preferred candidate in a secret ballot.
 - g. The results of the election will be announced immediately after the votes are counted.

B. Term of Office -

- a. Each officer position will have a term length of one academic year, beginning at the start of the fall semester and concluding at the end of the spring semester.
- b. Newly elected officers will take office at the beginning of the fall semester following the election.
- c. A transition period will occur during the last month of the spring semester, where outgoing officers will work closely with incoming officers to ensure a smooth handover of responsibilities and knowledge transfer. This may include meetings and training sessions to familiarize new officers with their roles and ongoing projects.
- C. Timing of Elections Elections for officer positions will be held in April. Elections must be held at least three weeks before the last day of classes each semester to ensure adequate time for transitions and preparations for the upcoming academic year. This timeline allows for thorough candidate presentations and member discussions prior to voting.

SECTION FOUR - VACANCIES, RESIGNATIONS, AND REMOVALS

A. At the first valid meeting following a vacancy of an office, the position is to be filled by the same manner described in *Article V, Section Three*.

- B. A vote of no confidence is a vote to remove an officer. Such a vote shall require a 3/3 majority of the entire active membership to pass. Any member of the organization may call for a vote of no confidence.
- C. If a vote of no confidence on any officer is to take place, they must be notified one week in advance.
- D. An office shall be declared vacant as the result of a vote of no confidence.

ARTICLE VI - RESOURCES

SECTION ONE - RESOURCES

A. The Yellowjacket Aero Design of the University of Rochester will abide by their Resource Agreement.

ARTICLE VII - HAZING POLICY

Hazing, defined as the harassment of one individual by another individual or organization, is not permitted by the Yellowjacket Aero Design Behavior prohibited under this rule includes actions threatening substantial risk of physical or mental injury; actions exposing the individual to distressing, repulsive, or alarming situations or sensations; forced consumption of alcohol or drugs; actions in the form of social pressure which might cause harm to an individual.

ARTICLE VIII - NONDISCRIMINATION POLICY

The Yellowjacket Aero Design abides by the nondiscrimination policy of the University of Rochester.

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Signature of Confirmation

Amel Rouabhia

President, Yellowjacket Aero Design

5/14/2025_

Date

Signature of Approval

Date

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Jessie Li

Chair, Student Organization Administration & Review Committee