

**ARTICLE I. NAME OF ORGANIZATION**

The organization shall be called Triton BAJA at UC San Diego.

**ARTICLE II. STATEMENT OF PURPOSE**

**Section 1.** Our mission at Triton Baja is to provide a welcoming and ambitious platform for students to apply their theoretical knowledge in designing, building, and racing an off-road vehicle. We aim to foster innovation, collaboration, and excellence in engineering while promoting hands-on experience and professional development.

**Section 2.** The objective of the organization is to compete in the Society of Automotive Engineers (SAE) Baja Series.

**ARTICLE III. NONPROFIT STATEMENT**

Triton BAJA at UC San Diego is a non-profit student organization.

**ARTICLE IV. REQUIREMENTS FOR MEMBERSHIP**

**Section 1.** Any and all registered undergraduate students in UC San Diego shall be eligible to become a member of Triton Baja, hereinafter BSAE. Active membership of the organization will be determined by an attendance of a minimum of 6 meetings every quarter. Active membership will also include dues of \$30, which will cover registration costs and apparel.

**Section 2.** A student can still remain a member of the organization without paying dues, however, they will not be able to attend competition events and may not be listed in the event roster.

**Section 3.** All members must abide by the code of ethics of BSAE. Members accused of breaching the code of ethics as well as any code of ethics from the Jacobs School of Engineering may be subject to testify in front of the board of officers. If the member is considered in violation of these rules, then they may be removed from membership and affiliation with the organization.

**Section 4.** Students interested in becoming active members of BSAE will be asked to submit an interest application. New members may be required to complete technical assessments at the discretion of the board.

**Section 5.** Triton Baja, and its affiliated members, in accordance with the Nondiscrimination Policy Statement for University of California, will not discriminate on the basis of race, color, national origin, religion, sex, gender identity, pregnancy, physical or mental disability, medical condition, ancestry, marital status, age, sexual orientation, citizenship, or serve in the uniformed services.

- **UCOP Policy on Registered Campus Organizations**
- **UC San Diego Non-Discrimination Policy**

## **ARTICLE IV. SECTION 1. HAZING PREVENTION - New for 2025/26 Academic Year!**

**Triton BAJA** is committed to maintaining a safe, inclusive, and respectful environment for all its members and does not condone hazing. Hazing, in any form, is strictly prohibited within the organization in compliance with state and federal law, Regents' policies and University regulations. Participation in hazing or any intentional, knowing, or reckless act, activity, or method committed by a person (whether individually or in concert with other persons) against another person or persons, including current, former, or prospective students, regardless of the willingness of such other person or persons to participate, that is committed in the course of a preinitiation, an initiation into, an affiliation with, or the maintenance of membership in, an official or unofficial student organization or other student group that i. causes or creates a risk, above the reasonable risk encountered in the course of participation in the institution of higher education or the organization (such as the physical preparation necessary for participation in an athletic team), of physical or psychological injury, including personal degradation or disgrace, and/or ii. the person knew or should have known was likely to cause serious bodily injury. As an organization, we understand that failure to abide by hazing policies and laws will result in referral to the Center for Student Accountability, Growth, and Education (SAGE) for an organizational violation and/or individual violation(s).

## **ARTICLE V. MEETINGS**

**Section 1.** Build days will be held once a week and it's highly advised that all members attend. Subteam meetings will be hosted once a week. Officers will be required to attend additional meetings.

**Section 2.** GBMs will be held every other week with the purpose of updates.

**Section 3.** Active members are required to attend at least six meetings each quarter or risk ineligibility in competition participation. Frequency of build days, and other required meetings, may be subject to change to account for national holidays or when nearing competition deadlines.

## ARTICLE VI. QUALIFICATIONS FOR HOLDING OFFICE AND METHODS OF SELECTING AND REPLACING OFFICERS

Only registered UC San Diego students may hold office in the organization. Only registered UC San Diego students may vote in elections for the selection of the organization's officers.

**Section 1.** The purpose of the board is to represent and act on behalf of the interests of the organization. Its ultimate goal shall be to facilitate the vision of the organization. It will also be held responsible for administrative duties, project deadlines, and acquisition of opportunities for its members.

**Section 2.** Individuals aspiring to hold a board position must have satisfied the organization's criteria for active membership. Current officers have the authority to nominate active members as candidates, and the board will subsequently conduct the election process.

**Section 3.** Only registered UC San Diego students may hold office in the organization. Only registered UC San Diego students may vote in elections for the selection of the organization's officers.

**Section 4.** The following sections will describe each officer's roles and responsibilities in the organization.

**Section 5. Project Officer:** The Project Officer is responsible for overseeing the project as a whole. This involves managing the planning and development of the project, integrating subteams for design considerations, documenting the design and manufacturing process, and will ensure overall effective team communication. Furthermore, they will be responsible for managing the logistics and preparation in time of competition.

**Section 6. Business Officer:** The Business Officer is primarily responsible for overseeing the financial and organizational aspects of the team. This role involves managing the team's budget, securing sponsorships, and handling logistics to ensure smooth operations. Additionally, the Business officer may also be involved in marketing and public relations activities, promoting the team's achievements and maintaining relationships with sponsors and stakeholders.

**Section 7. Media Officer:** The Media Officer is primarily responsible for overseeing the team's media and public relations activities. This role involves managing social media platforms, creating and distributing promotional content, and ensuring effective communication of the team's activities and achievements. Additionally, the Media Officer coordinates with other team members to maintain a consistent and engaging online presence that reflects the team's goals and progress in competitions.

**Section 8. Chassis Officer:** The Chassis Officer is responsible for the design, development, and construction of the chassis, which is the central framework of the vehicle that houses all the

components. This would include ensuring that the chassis meets all competition regulations, is structurally sound, and is optimized for performance, safety, and reliability.

**Section 9. Suspension Officer:** The Suspension Officer is responsible for tasks that include researching and selecting materials, designing components, conducting simulations and stress analysis, prototyping, testing the suspension system under various conditions, and optimizing the design for performance and safety.

**Section 10. Powertrain Officer:** The Powertrain Officer is responsible for designing, building, and maintaining the vehicle's power system, which includes the engine and related components. This focuses on the CVT transmission system, ensuring it effectively and efficiently transfers power from the engine to the wheels.

**Section 11. Electronics Officer:** The Electronics Officer is primarily responsible for designing, implementing, and maintaining all electronic systems in the vehicle. This includes tasks such as developing the vehicle's wiring harness, managing data acquisition systems, and ensuring the reliability and efficiency of all electronic components used in the car. Their role is crucial in optimizing the vehicle's performance and ensuring safety standards are met.

**Section 12. Driver Interface and Safety Officer:** The Driver Interface and Safety (DIS) Officer is responsible for ensuring the safety of the driver during vehicle operation. This includes overseeing the design and implementation of safety features such as harnesses, roll cages, pedal box, and helmets, as well as ensuring compliance with SAE safety regulations. Additionally, they may also be involved in training drivers on driving practices and vehicle handling specific to the Baja SAE competition environment.

### **SECTION 13. REMOVAL PROCESS**

If an officer is to be relieved of their position, the board will come together to review a complaint towards the officer. After notifying the officer of their potential removal, a hearing will be held for both the complainant and the officer to share their perspectives. Then, the officers will have a vote on the verdict; a  $\frac{2}{3}$  vote is required to remove someone from their officer duties.

## **ARTICLE VII. RISK MANAGEMENT**

Triton BAJA at UC San Diego is a registered student organization at the University of California, San Diego, but not part of the University itself.

Triton BAJA at UC San Diego understands that the University does not assume legal liability for the actions of the organization.