

Constitution of “Quantitative Finance Lab”

1. Article One – Name and Purpose

- 1.1. The official name of the recognized student group is “Quantitative Finance Lab”
- 1.2. The official acronym or abbreviation of the group is “QuantLab”
- 1.3. The purpose, objectives, mission and/or mandate of the organization is to
 - Advocate Data-driven Finance: We encourage interdisciplinary learning, bridging the gap between Finance, Statistics, Computer Science, Computer Science and Psychology to foster innovative problem-solving.
 - Prepare Quants: We train quants through our quant-academy program, which is instructed by PhD students, as well as industry professionals.
 - Quant Research: Our lab conducts extensive quantitative research in the field of investment, including Empirical Asset Pricing, Algorithmic trading, Financial Machine Learning, and Behavioural Finance.

2. Article Two – Membership and Membership Fee

- 2.1. The group shall maintain a list of group members.
- 2.2. Voting membership is open to all registered students of the University of Toronto.
- 2.3. Voting membership is open only to registered students of the University of Toronto.
- 2.4. Non-voting membership is open to University of Toronto staff, faculty, alumni, and to persons from outside the University. Unless otherwise stated, non-voting members do not hold any rights awarded to voting members.
- 2.5. The membership fee will be \$0 per year.

3. Article Three – Rights of Members

- 3.1. All members may apply for a full refund of their membership fee within one (1) month of becoming a member.
- 3.2. All voting members have a right to attend all general meetings of members.
- 3.3. All voting members have a right to cast votes at all general meetings of members.
- 3.4. All voting members have a right to stand for election unless otherwise stated in this document.
- 3.5. All voting members have a right to cast votes in all group elections and referenda.
- 3.6. All voting members have a right to propose and vote on amendments to this constitution.
- 3.7. The rights prescribed in Article Three are not awarded to non-voting members as described in Article Two.

4. Article Four - Executive Committee

- 4.1. The term for all positions on the Executive Committee shall be from May 1st to April 30th.
- 4.2. The Executive Committee shall be comprised of 8 voting members.
- 4.3. All voting members of the Executive Committee must be currently registered students of the University of Toronto.

- 4.4. Non-voting members may hold only non-voting positions on the Executive Committee.
- 4.5. The maximum amount of non-voting positions on the Executive Committee shall be one (1) position or ten per cent (10%) of the positions on the Executive Committee, whichever is greatest.
- 4.6. Persons holding non-voting positions on the Executive Committee cannot serve as an officer, financial authority, signing authority, primary contact, or secondary contact.
- 4.7. No person may serve as a financial authority or signing authority for the group if they are currently serving as a financial authority or signing authority for another recognized student group at the University of Toronto.

5. Article Five - Executive Committee Composition and Duties

5.1. The President shall:

- 5.1.1. Be eligible to cast votes at meetings of the Executive Committee,
- 5.1.2. Oversee the operations, management, and success of the group,
- 5.1.3. Serve as spokesperson for the group,
- 5.1.4. Hold signing and financial authority along with the Treasurer,
- 5.1.5. Preside over meetings of the Executive Committee and/or members,
- 5.1.6. Ensure a transition of office from one year to the next.

5.2. The Vice President External shall:

- 5.2.1. Be eligible to cast votes at meetings of the Executive Committee,
- 5.2.2. When there needs collaboration, within external direct the right person,
 - If with internal, ask VP internal to coordinate

5.3. The Vice President Internal shall:

- 5.3.1. Be eligible to cast votes at meetings of the Executive Committee,
- 5.3.2. Oversee things and coordinate within the department and with the external.

5.4. The Project Manager shall:

- 5.4.1. Be eligible to cast votes at meetings of the Executive Committee,
- 5.4.2. Interview and approve the timeline schedule proposed by the teams.
 - In this timeline:
 - Should avoid doing too much on busy periods like midterm/exam.
 - Should plan out bi-weekly one-hour meetings with mentors.
 - Should clearly design the work to be completed.
 - In March / April, a showcase will be hosted, so make sure the project plans to finish (the whole project) at that time.
- 5.4.3. Check on the team collaboration tool to check on team progress.
 - If 2 times that they delay the progress, check in to adjust the plan or refer to a mentor.
- 5.4.4. Check in with the team before the mentor meeting to make sure they are prepared
- 5.4.5. Ask for volunteers to help out with initiatives (each member should help with at least 1 hour)

5.5. The Outreach Director shall:

- 5.5.1. Be eligible to cast votes at meetings of the Executive Committee,
- 5.5.2. Sponsors
 - Draft email list and email template report to President
 - Each email should CC'd to the president and VP external
 - If it is the first time sending the email, you must show the president the content before sending it out.
- 5.5.3. Professors
 - CC president for each email
 - Inform on invitation/info to competition, refer professor for internal project request
- 5.5.4. Friend clubs
 - Help them:
 - Repost their events
 - Ask internal for volunteers to assist on workshops, etc
 - Report to President
 - Ask for help:
 - Repost events
 - Co-host conferences

5.6. The Events Director shall:

- 5.6.1. Be eligible to cast votes at meetings of the Executive Committee,
- 5.6.2. Organize events
- 5.6.3. Deal with sign-ups
- 5.6.4. Deal with operations in regards to the events, including:
 - awards
 - lab access
 - room booking
 - Sending the awards and prizes
- 5.6.5. Brainstorm potential events for internal and external engagement (might post stuff on social media).

5.7. The Academic Director shall:

- 5.7.1. Be eligible to cast votes at meetings of the Executive Committee,
- 5.7.2. Organize quant academy by sending out materials to teams (prepared together with the president and project manager).
- 5.7.3. Organize quant academy through check-ins with teams and assist with any help.
- 5.7.4. Organize quant academy by organizing TA Office hours (volunteer from the project team) and end-of-the-phase workshop by coordinating with the project team.

Article Six – Elections

- 5.8. All voting positions on the Executive Committee shall be filled through an annual election.
- 5.9. All voting group members shall be eligible to seek nomination to and cast a ballot for each voting position.
- 5.10. All non-voting group members shall be eligible to seek nomination only for non-voting positions on the Executive Committee.
- 5.11. Non-voting group members shall not be eligible to cast a ballot for any elected position.
- 5.12. The nominee winning the plurality of votes cast in the election for each position shall be deemed the winner.
- 5.13. On the condition that multiple candidates are to be elected for a single position, the nominees winning the largest share of the votes cast shall be deemed the winners until all positions are filled.
- 5.14. The elections must be held in an unbiased manner. No individual who is seeking election may participate in planning or administering the election.

6. Article Seven – Finances

- 6.1. The Treasurer shall keep an active record of income and expenses.
- 6.2. The Treasurer shall present the group's updates on the group's financial position at annual general meetings.
- 6.3. The Executive Committee must approve all expenditures over \$100.00 through a majority vote at a meeting of the Executive Committee.
- 6.4. The group may not engage in activities that are essentially commercial in nature.
- 6.5. The group will not have as a major activity a function that makes it an on-campus chapter of a commercial organization.
- 6.6. The group will not provide services and goods at a profit when that profit is used for purposes other than those of the group.
- 6.7. The group will not pay salaries to any of its officers.

7. Article Eight – Meetings

- 7.1. The Executive Committee shall meet monthly. The quorum for Executive Committee meetings shall be 50%+1 of the voting members of the Executive Committee.
- 7.2. The group shall hold general meetings at least twice per year to provide the general membership an opportunity to review the group's annual activity plan, financial health, and propose or vote on constitutional amendments.
- 7.3. The Executive Committee must announce the date of a general meeting to the general membership at least two (2) weeks prior to the date of the meeting.

8. Article Nine - Termination of Membership

- 8.1. The Executive Committee may revoke the membership of any member of the club who commits an act negatively affecting the interests of the club and its members, including non-disclosure of a significant or continuing conflict of interest.
- 8.2. A vote to revoke membership must be held at a meeting of the Executive Committee.
- 8.3. A two-thirds majority of the Executive Committee is required to approve any motion to revoke membership.
- 8.4. Any member facing removal shall have the right to appeal the decision of the Executive Committee to the general membership.
- 8.5. In the case of an appeal, a simple majority vote at a meeting of the general membership shall be required to sustain the revocation of membership.
- 8.6. Following a termination of membership, the member will be removed from the club's membership and will lose any privileges associated with being a member of the club.
- 8.7. Executive Committee members are subject to the same termination of membership process as general members.

9. **Article Ten – Amendments**

- 9.1. All constitutional amendments shall require a 2/3 majority vote to be passed at a general meeting.
- 9.2. All voting members may propose and vote on amendments to the constitution.
- 9.3. The Executive Committee shall submit the revised constitution to staff in the Division of Student Life at the University of Toronto within two (2) weeks.
- 9.4. Amendments to the constitution shall take effect only once the revised constitution has been approved by staff in the Division of Student Life at the University of Toronto.