# Moncrief Undergraduate Summer Internship - Application

Eligibility requirements:

1. *U.S. citizen, permanent resident (or international student with current F-1 status enrolled at UT Austin)*
2. *Entering junior or senior year in Fall 2023*

Deadline: **February 1, 2023**
(ALL materials must be received by this date)

## Applicant Information

Last Name: _____

First Name: _____

Address: _____

City, State, Zip: _____

E-mail: _____

How did you hear about the program? _____

Gender: Male ____ Other _____
Female ____ Prefer not to disclose ____

Citizenship: _____

Ethnicity: Are you Hispanic/Latino? _____

Racial Identity: (check as many as apply)
- American Indian/Alaska Native
- Black or African American
- Native Hawaiian/Pacific Islander
- Asian
- White
- n/a (non-US)

University: _____

Expected Graduation date: _____ (e.g. May 2024)

Major: _____

GPA: _____   Must submit copy of official transcript.   UT Austin students - provide UT EID for transcript access: _____

## Relevant Background / Interest Area

Please describe your interest area and relevant background in computational science, computational mathematics, and/or computational engineering, including coursework and any research experiences. (may attach as a separate sheet):

Listed below are the research centers and groups affiliated with the Oden Institute. Please select any of the centers/groups of interest to you.

- Applied Mathematics Group
- Autonomous Systems Group
- Center for Computational GeoSciences & Optimization
- Center for Computational Life Sciences and Biology
- Center for Computational Materials
- Center for Computational Molecular Sciences
- Center for Computational Oncology
- Center for Distributed and Grid Computing
- Center for Numerical Analysis
- Center for Quantum Materials Engineering
- Center for Scientific Machine Learning
- Center for Subsurface Modeling
- Computational Astronautical Sciences and Technologies

- Computational Hydraulics Group
- Computational Mechanics Group
- Computational Research in Ice & Ocean Systems Group
- Computational Visualization Center
- Electromagnetics & Acoustics Group
- Multiscale Engineering, Mathematics and Sciences Group
- Parallel Algorithms for Data Analysis & Simulation Group
- Predictive Engineering & Computational Sciences
- Probabilistic and High Order Inference, Computation, Estimation, and Simulation
- Science of High-Performance Computing Group
- Willcox Research Group
- Willerson Center for Cardiovascular Modeling & Simulatio

**Information about Oden Institute Research Centers/Groups at https://www.oden.utexas.edu/research/centers-and-group**

## References

List 2 references who will submit letters of recommendation. Letters must be submitted directly by the reference.

| | Name, Title | E-mail address |
|---|---|---|
| Reference 1: | | |
| Reference 2: | | |