

Maxwell A. Fine

LinkedIn : <https://www.linkedin.com/in/maxwell-fine>
Github : <https://github.com/afinemax>

Email : maxwell.fine@mail.utoronto.ca
website : <https://afinemax.github.io/afinemax1/>

EDUCATION

University Of Toronto, Canada
Honors Bachelor of Science, Specialist Physics and Astrophysics
Expected May, 2023

GPA: 3.44

TEACHING EXPERIENCE

Teaching Assistant(TA): PHYA11 **Fall 2021**
Facilitated a 2 hour practical session each week for approximately 20 students including working through problems in small groups, working on lab activities and demonstrating key problem solving methods. Managed detailed record of students performance and attendance.

Facilitated Study Group (FSG) Leader: PHYA21 **Winter 2020**
FSGs are led by a student who has excelled in the course previously, and has been trained to facilitate the learning of current students, encouraging them to work together to build resourcefulness and knowledge in a stimulating environment. The facilitator attends lectures and prepares activities and questions

Facilitated Study Group (FSG) Leader: PHYA10 **Fall 2019**
FSGs are led by a student who has excelled in the course previously, and has been trained to facilitate the learning of current students, encouraging them to work together to build resourcefulness and knowledge in a stimulating environment. The facilitator attends lectures and prepares activities and questions

RESEARCH EXPERIENCE

Research Assistant SURP **Summer 2020**
The annual Summer Undergraduate Research Program (SURP) in astronomy astrophysics at the University of Toronto is a unique opportunity to prepare for a career in scientific research. Project "Hunting for radio sources in extreme magnetized environments", Supervisor Dr. Cameron Van Eck

AWARDS

DPES Excellence and Leadership Award **Academic year 2019-2020**
This award aims to recognize undergraduate students that demonstrate both academic excellence and leadership within the Department of Physical Environmental Sciences. The selected students must have distinguished themselves both academically and for their leadership and contributions to the DPES community through their participation in student organizations

John Pounder Prize In Astronomy **Fall 2019**
Awarded to a full-time student entering the third year of a physical sciences program on the basis of excellent achievement in ASTA01H, ASTA02H and one B- or C- level course in Astronomy.

Florida Bright Futures Academic Scholarship (BFAS) **Spring 2018**
This scholarship covers 100 percent of tuition and applicable fees at a Florida public university. The scholarship award is based on high school GPA, Sat/ACT scores, and Community involvement.

Eagle Scout **Summer 2017**
The equivalent of Queen Scout in the USA. Requirements include earning at least 21 merit badges; Leading their own community service project. Eagle Scouts must demonstrate Scout Spirit, an ideal attitude based upon the Scout Oath and Law, service, and leadership.

ADDITIONAL ACTIVITIES

- Physics Director for the Environmental and Physical Sciences student Association(EPSA)
- Physics Tutor for EPSA