

# The Pre-Major in Astronomy Program

## Seminar

Pre-MAP is for entering UW students interested in science who are underrepresented in Astronomy: women, African Americans, Latinos, Native Americans, Southeast Asians, Pacific Islanders, and first-generation college students. As a Pre-MAP student, you will take introductory Astronomy and a seminar in which you learn research skills, conduct cutting-edge Astronomy research, and receive one-on-one mentoring.

## Research

Guided by the seminar leader, Pre-MAP students select a research project and work on it in small groups.

One group of recent Pre-MAP students searched for supernovae (huge stellar explosions like the one in the picture above) in new data taken by the state-of-the-art Sloan Digital Sky Survey.



supernova 1994D in galaxy NGC 4526

## Field Trips



Pre-MAP visits the Dominion Astrophysical Observatory in Victoria, BC. That's the Plaskett 1.8-m telescope behind us!

**Find out more:**

[www.astro.washington.edu/premap](http://www.astro.washington.edu/premap)



Pre-MAP students meet in a small seminar twice a week to learn astronomical computing techniques and work on their research projects. They also get to practice science writing and creating presentations. And there is time for reviewing exams, finding out about scholarships, and pizza parties!

