The Space Minor and the Colorado Space Grant Consortium

Mid-Summer Positions

The Space Minor and Colorado Space Grant are seeking students from all backgrounds & majors with an interest in gaining real world, hands-on experiences. All levels of experience, first-year to graduate level, should apply.

http://spacegrant.colorado.edu/boulderstudents/howtogetinvolved

Telescope Star Crew

This coming fall semester, the Space Minor, along with the CU STARS team, faculty from the APS department and staff and students from the Colorado Space Grant Consortium will hold a major campus Star Party. Over 15 telescopes will be in use at the event along with food, entertainment and education. We are looking for 6 students to commit approximately 8-10 hours per week this summer to prepare for this event. Positions will continue into the fall semester based on individual performance. Positions will start the June 14, 2019 and conclude August 23, 2019. Each student will receive a $1,000 stipend for their efforts.

<table>
<thead>
<tr>
<th>Position Title: Telescope Star Crew</th>
<th>Position #: TSC1</th>
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<tbody>
<tr>
<td>Project: Telescope Star Crew</td>
<td>Available Positions: 6</td>
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<td>Description: This team will receive hands-on training from APS faculty and Space Minor staff on how to use numerous telescopes in both daylight and nighttime settings. Team members will learn how to store and maintain the telescopes as well transport them. Team members will also learn basic astronomy topics and will be expected to dig deeper into these topics through self-study exercises. There will be multiple hands-on viewing events with the team and the telescopes. The team’s effort will culminate in a practice star party at the end of the summer.</td>
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Minimum Requirements:

- Strong interest in conducting astronomical observations
- Interest in the cosmos
- Interest in learning about the cosmos and observing them with telescopes
- Interest in teaching others what you learn this summer
- Attention to detail & good organization skills
- Excellent communication skills – email and telephone
- Know the name and price of a good beginner telescope to see Saturn’s rings.
- Self-motivated

Preferred Experience:

- Previous experience with telescope, astronomy, and/or conducting student functions/events.
- Formal astronomy training.

Time Commitment: 8-10 hours/week summer