

David L. DeBruyn Planetarium Internship

FLSA Status: Part-Time - 12-24 hours/wk (depending on college schedule)

Wage: \$14.00/hr

Semester: Spring 2024 (starting January 2024)

SUMMARY: The David L. DeBruyn Planetarium Intern will gain experience working with Grand Rapids Public Museum's Roger B. Chaffee planetarium staff to produce content for the planetarium and present planetarium content to a variety of audiences. The Chaffee Planetarium is the largest fulldome planetarium in the region and offers entertaining and educational content daily. This position reports directly to the Planetarium Manager.

PROJECTS, RESPONSIBILITIES AND DUTIES:

- Learn the planetarium systems and procedures, research and present a star show with supervision.
- Create 2D or 3D assets for use in planetarium shows.
- Assist the planetarium staff with public programs as-needed.

This internship will touch the many different aspects of working in the planetarium field. An ideal candidate would be a college student with experience in at least one of these fields: astronomy, physical science, education, computer programming, 3D and 2D graphic design, or communications.

Practical knowledge of astronomy or Digistar planetarium technology is beneficial but not required as the intern will learn these technologies over the semesters.

WORKSKILLS: A candidate with the ability to be a self-motivated learner who is enthusiastic, capable of working independently, and a confident public speaker. The candidate will have strong people skills, communicate effectively, and the ability to follow both oral and written instructions.

EXPERIENCE: Experience working in front of an audience, including children. Experience creating digital media that include abstract animation, 2D and 3D environments.

QUALIFICATIONS: Excellent interpersonal communication and presentation skills are required as well as a general understanding of computers and A/V equipment. Proficiency with Windows, Digistar, Adobe Creative Cloud, iPads, and other IT.

PHYSICAL DEMANDS: Ability to lift up to 25 pounds, bend, stoop, reach and climb ladders up to twelve feet.

WORK ENVIRONMENT: Professional, educational business setting.