



Astronomical Facilities at SUNY Oneonta for Teaching, Scholarship, and Service to the Community

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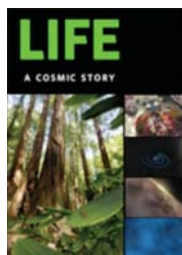
SUNY Oneonta Planetarium

The facility: Renovated in 2008, the planetarium in Science I now hosts a state-of-the-art system, including digital projection, surround sound audio, cutting edge software, and comfortable seating.



The planetarium's exhibit lobby, displaying beautiful high-resolution images from the Hubble Space Telescope.

In the classroom: Students from both the introductory astronomy courses and the upper-level astronomy minor track courses experience the planetarium as part of their education.



The two newest titles recently added to our collection of full-dome movies.

In the community: Free public planetarium shows are held regularly, during which guests receive a tour of the night sky, take a trip flying through the stars, and see visible planets up close and personal. Periodically, public shows are given by students.

Recent updates: Acquisition of new movie titles, installation of a UPS unit for the projectors, and incorporation of upper-level students into the programs offer the promise of a bright and successful future.



For more information about our facility and public show schedule, view our website with your mobile device, or by visiting <http://employees.oneonta.edu/smoljnp/planetarium.html>

College Camp Observatory

The facility: The College Observatory is located at College Camp and consists of two observatory domes, seven telescope huts, a classroom, and a storage garage. A total of 18 telescopes are available.



The observatory's 16-inch (left) and 14-inch (right) dome-mounted telescopes.

In the classroom: Upper-level astronomy students use the instruments in lab and have the opportunity for further use in research projects.

In the community: Public observing nights are held regularly, which feature an assortment of SUNY Oneonta telescopes and prominent deep-sky objects like star clusters, nebulae, and galaxies. Students also are able to participate by running instruments and talking with the public.



The observatory's 1-meter mobile telescope, the largest optical telescope in New York State.



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