



## The Solar System

A PBS Adult Continuing Education *In-Person Course*

Open to All Interested Students

**No Prerequisite Courses Required - Appropriate for All Students**

### Dates & Times

**Wednesdays from 9:30 am-11am**

- October 6th, 13th, 20th, 27th, November 3rd, 10th, 17th, December 1st, 8th, 15th.

### Course Information and Registration

- **In-person at The Charles B. Wang Center at Stony Brook University.**
- **Tuition \$375**
- **All students receive a Certificate of Completion**
- **Register with credit card online: <https://www.positivebehavior.org/adult-education.html>**

See Reverse Side For Full Course Description

Questions? [AdultEd@positivebehavior.org](mailto:AdultEd@positivebehavior.org)



*This class takes place at the prestigious Charles B. Wang Center at Stony Brook University. With state-of-the-art classrooms, students are engaged in not only the culture and experience of their course but the college campus experience.*

## Course Description - The Solar System

The night sky occasionally unveils a stunning display of sparkling wonder. Did you know that some of those brighter stars are actually planets in our Solar System? Jupiter, Saturn, and Venus can be seen regularly without a telescope if you know where to look. Is Earth the only planet that has life on it? Recent discoveries on Mars revealed that there may be life on the Red Planet. How did we discover this information? The space program NASA has been sending astronauts and satellites into space for decades. Students in this class will learn about some of these missions and what they've discovered as they traveled millions of miles from Earth. Each planet's unique characteristics will be covered, including the controversial Pluto. Climb aboard for an eye-opening journey on the Starship PBS ACE !!!



### Your Instructor: Scott Hoelldobler

Scott's love of astronomy began when he was just a boy when he learned of Galileo Galilei, the brilliant 16th-century Italian astronomer, and mathematician. Using his own "homemade" telescope, Galileo discovered that Jupiter has moons and that Saturn's odd appearance is caused by a ring surrounding it. Scott was hooked and he has had a lifelong love for science and space since. When in high school, Scott's neighbor had his own telescope, and Scott was again fascinated by what he saw. His mind exploded when he looked at the Andromeda Galaxy and Hailey's comet! He saw Jupiter and 4 of its moons. After many trips to the Vanderbilt and Hayden Planetariums', Scott now has his own telescope and has been studying the night skies. Scott shares his love of astronomy with family and friends and is excited to share this passion and knowledge with students in the PBS ACE Program. Scott has been involved in a number of community organizations and business endeavors and has been working with adults with disabilities for more than 30 years. He is currently a Community Development Specialist with PBS Consulting.

### COVID19 Clause:

PBS ACE classes follow COVID guidelines of host facilities. Under further notice, masks for all students and supports are required regardless of vaccination status as well as safe social distancing. If future guidance mandates, classes may move to a virtual platform.

*PBS Adult Education classes are taught using various instructional methods tailored to the specific needs of adult learners. Students will be encouraged to develop critical thinking, research, and study skills, and utilize technology for learning and collaboration. All students benefit from being engaged with interesting material and collaborating with other students.*