

Introduction to Astronomy

The Stockton Astronomical Society mission is to promote the general knowledge of astronomy and related sciences. This includes offering our members and guests various ways to learn about the various aspects of astronomy and observing. The following are resources that can be used by those just starting their journey, or those that have some knowledge but want to continue to learn more.

Additionally, please see the SAS [“Resources”](#) page which has several excellent websites that you may view to learn more about astronomy.

Baldwin’s “Introduction to Astronomy” Lecture

This is a 30-minute slide show and lecture that covers the solar system, the universe and deep sky observing as well as telescope basics and how to start observing. The format is intended for either an in-person meeting or a virtual on-line meeting. Interested person can contact the SAS using the [“Contact Us”](#) link on the SAS home page to inquire about the next scheduled lecture.



“Astronomy Crash Course”

YouTube Videos – 46 episodes, approximately 10 minutes each presented by PBS Digital Studios

<https://www.youtube.com/watch?v=0rHUDWjR5gg>

In 46 episodes, Phil Plait (aka The Bad Astronomer) teaches you astronomy! This course starts with the astronomical observations we can make with the naked eye and expands out to cover the solar system, stars, galaxies, and the universe itself. The content is loosely based on an introductory university-level curriculum.



“Ed Ting” YouTube Videos

Basic information to beginners on telescopes and how to get started in astronomy. These 10 to 15- minute videos are presented in easy-to-understand language that will help you get started with the basics to start enjoying the night sky.

For Complete Beginners, Part 1: <https://youtu.be/9IlmekWsEAQ>

For Complete Beginners, Part 2: <https://youtu.be/zALE-KhIsEQ>

Top Three Recommended Beginner’s Telescope Video: <https://youtu.be/BQ-g2eWj0Fs>

Top Beginner’s Astronomy Books: <https://youtu.be/dhbAEx2le7o>

