

New Faculty Spotlight

Dr. Christian Seberino

Physics Department



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College of Science & Engineering
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Sam Houston State University

Dr. Christian Seberino is a new Lecturer at Sam Houston State University. He teaches Stars & Galaxies, Solar System Astronomy, and General Physics 1301 and 1302. He earned his Bachelors, Masters, and Ph.D. in Physics at the University of California in San Diego. Dr. Seberino came to SHSU because he loves the area, and teaching young adults in general; so going from being a researcher to lecturer was not a hard decision. He is genuinely committed to teaching more than research. Dr. Seberino became interested in teaching while earning his undergraduate degree, and then became a tutor and a teaching assistant. Physics became interesting to Dr. Seberino because, ever since he was young, he had questions about the world that his parents and teachers could not answer. This led him to college to find the answers to his questions, and he did, through the study of Physics.

Although Dr. Seberino is not currently doing any research, his interests are in Magnetism and Computational Physics. He explains Computational Physics as a mix between Experimental and Theoretical Physics. He uses Computational Physics to better understand the world around him and to push the standard techniques. Dr. Seberino recently gave a presentation on “An Introduction to Block Chain Technology”, on Monday October 8, 2018 in the Olson Auditorium, at Sam Houston State University.

Dr. Seberino hopes to teach his students to have an appreciation for the laws of nature, the scientific method, and the ability to think critically, even in non-scientific situations.

Interesting facts

What is your favorite nonacademic book?

“Well I have two, the Bible and Atlas Shrugged by Ayn Rand.”

What was your first job?

“I worked at a small shop that sold personal computers, called ComputerLand.”

What do you typically do in your free time?

“I typically spend time with my family: my wife, 15-year-old son, and my daughter who is currently away at Baylor University. We go to parks, walk the dogs, and play racquetball.”

Did you participate in any organizations or clubs while in College?

“I was just in the InterVarsity Christian Fellowship.”

Do you have any advice for the students here at SHSU?

“Everything we teach has an explanation, keep at it until you find your answers. Don’t be intimidated by the material, others may understand it before you, and that’s okay, just keep working at it.”

Anything you would like to add?

“I find teaching very interesting and I’m still trying to find the perfect way to do it.”