

**Sierra Sanne**  
**Astrophysics**  
**Innovation Fellows Program - University of Florida**  
**Herbert Wertheim College of Engineering/Warrington College of Business**

Sierra Sanne is a sophomore pursuing a degree in Astrophysics with intended minors in Mathematics and Computer and Information Science and Engineering. After graduating from the University of Florida in 2025, she intends to pursue a PhD in astronomy and astrophysics research.

Prior to attending UF, Sierra was involved with research through the University of Notre Dame's Department of Physics, where she worked with a research partner to study binary star systems. After high school graduation, Sierra continued to follow her passions with another research project and a continuation of her hobbies, including rowing and playing the cello.

Sierra's passions and hobbies encourage her drive towards excellence: practice and experience are crucial for learning and growing as an individual. Rowing and music provide learning opportunities each and every day. Sierra has always been attracted towards leadership, whether it was being team captain of the rowing team in high school, principal chair of the cello section and orchestra president, or recruitment chair of the UF Club Rowing team. Through these invaluable experiences, Sierra learned the importance of collaboration, communication, and creativity.

Sierra reflects greatly on her experience with Tae Kwon Do in elementary school. The five tenets, Courtesy, Integrity, Perseverance, Self-Control, and Indomitable Spirit, are applicable not only during Tae Kwon Do training, but in every aspect of life. She focuses on daily reflection of the treatment of others and herself, which fuels personal growth and knowledge. Being a successful college student relies on developing strong relationships with those around you, being honest in your learning and understanding, pushing through difficult problems, developing a schedule, and never giving up, even during hard times.

