



The Geometry of Starlight

Eleuthera Island, The Bahamas

MaySession 2019

Course description

We will explore the deep and ancient connections between plane geometry and our visual experience of the sky. We will ask and answer natural questions that have been part of humankind's shared experience of wondering about the sky for millennia. The travel portion of the course will take place at the Island School (www.islandschool.org), a place-based academy on Eleuthera Island in the Bahamas.

Course schedule

There will be five, 1.5 hour meetings prior to departing for Eleuthera (May 14–17, & May 20) and 10 days of on-island activities (May 21–June 1), including boat excursions to uninhabited islands, visits to world-class beaches, and seaside stargazing under dark skies.

Course numbers

Students can enroll in the course as an education course (EHD472) or as a lab-based science course (AST497)

Course Instructors

Justin Dimmel (School of Learning and Teaching) and Frank Dudish (Physics & Astronomy) will be the course instructors.

Course fee

\$3,889 + 3 credits tuition



For more information contact
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