

## F.I.T. – Finding Independent Track 2020

### Health Sciences Introduction & Objectives

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**Prerequisites:** Reading, Writing, Scholarship

**Objectives:** Students will explore various **health sciences** to include: **medicine, research, surgery, bioinformatics, dentistry,** and **ethics**. Critical thinking will be encouraged by introducing and informing them of various fields and concurrently working on analyzing case studies spanning aforementioned disciplines. Within the realm of health sciences, the students also will learn about the human and the context that they live in, the earth. The connection between the two organisms through in-class **debates** on the topic of “Who has a greater impact: The Earth or the Human?” will be routinely addressed throughout the two weeks of this program. Final project will be presented in the second week, and the students will be asked to present their chosen case study with the “journey of a patient” perspective to reflect on the importance of interdisciplinary collaboration and ethics in healthcare.