

Discussion: EXPLORATION AND SCIENCE

HPS 394 (87971)

Th 1:30-2:30p CWHAL 101

Instructor: Stephen Pyne

Office: LSA 220

Office hours: TTh 9-10a, Th 12n-1p, and by appointment

Phone: 480 965 4092, *E-mail:* stephen.pyne@asu.edu

Course Description

The course is designed as an Honors breakout group for HPS 336 Exploration and Science. Students are expected to satisfy all the requirements for that course. Additionally, we will meet once a week for open discussion of general topics, the required readings, and some short supplemental readings, most of which will be taken from *Voyager: Exploration, Space, and the Third Great Age of Discovery*.

Your Honors grade will depend on attendance, participation, and success at leading discussion for one class.

Aug 18

Review of syllabus

Aug 25

Read: *Voyager*, pp. 35-51

Sept 1

Discussion: Sobel, *Longitude*

Read: *Voyager*, pp. 146-153

Sept 8

Read: *Voyager*, pp. 64-67, 274-279

Sept 15

Discussion: Ford, *Where the Sea Breaks Its Back*

Read: *Voyager*, pp. 90-95, 208-211

Sept 22

Read: *Voyager*, pp. 174-177, 180-185

Sept 29

No class

Oct 6

Discussion: Ambrose, *Undaunted Courage*

Oct 13

Read: *Voyager*, pp. 291-296

Oct 20

Read: *Voyager*, pp. 217-229

Oct 27

Read: *Voyager*, pp. 161-168

Nov 3

Discussion: Lansing, *Endurance*

Nov 10

Discussion: Wolfe, *The Right Stuff*

Read: *Voyager*, pp. 249-257

Nov 17

Read: *Voyager*, pp. 110-142, 279-285

Nov 24

Thanksgiving holiday

Dec 1

Discussion: Ballard, *Eternal Darkness*

Read: *Voyager*, pp. 296-301, 306-311, 331-336,