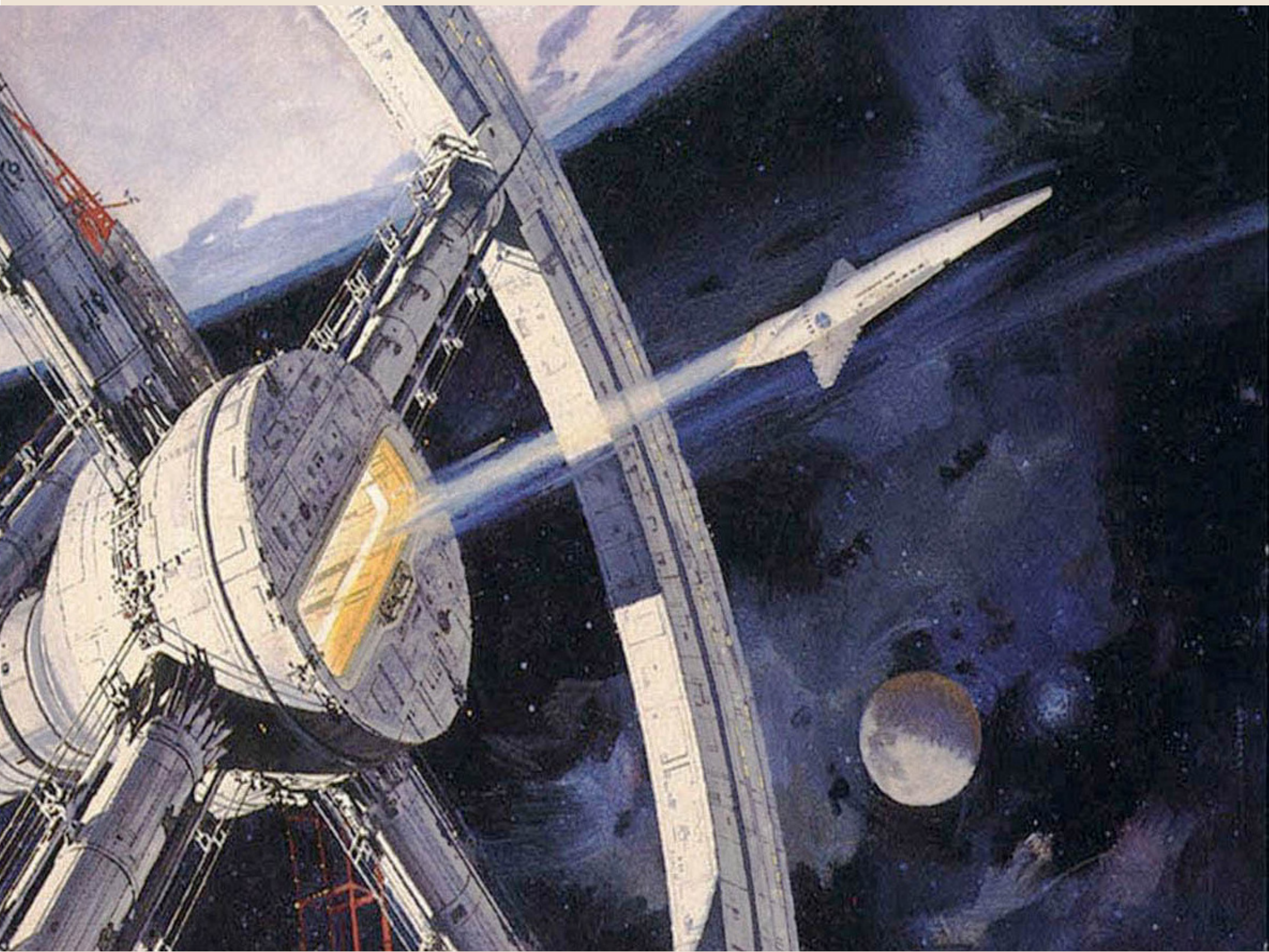


HOW TO BUILD IN SPACE

Designing Habitable Environments
for Low-Earth-Orbit and Beyond



SPRING 2020 | COURSE NUMBER: ENVD 4363-004 | INSTRUCTOR: AZHAR KHAN | T TH 11:30AM -12:45PM

3D PRINTING

HAND DRAFTING

GRAPHIC RENDERING

PROTOTYPING

DIGITAL MODELING

We will be examining the many challenges of building in space - from where do we find materials to what conditions are needed for human survival? This course will look at the history of space environments, materials, energy and space 'culture' through the lens of traditional architectural principles.

This course is part lecture and part hands-on design studio open to ALL majors. ENVD4363 counts as part of your CU Space Minor.