SPACE - MINOR

The space minor is part of the larger campus-wide Grand Challenge initiative and is *open to all CU Boulder students* regardless of major. The space minor is designed to provide all students enrolled in the minor with an over-arching background in all aspects of space through the required Pathway to Space (https://www.colorado.edu/p1dfb9ae7d4d/) course. Course topics include:

- Space science and exploration
- Human spaceflight and life sciences
- Aeronautics and near space
- Launch and spacecraft systems
- Climate and environment
- Space business, policy and politics
- Space arts, media and history

Visit the Grand Challenge Space Minor (http://www.colorado.edu/spaceminor/) website for more information.

Requirements

Completion of 15 credit hours (5 courses) is required for the minor, distributed as indicated in the course list below. There may be restrictions on how many and/or which specific courses/credits can apply towards this minor as well as towards the student's degree program.

Three of the four elective courses must be completed at the CU Boulder campus. One elective course may be transferred from another institution with approval. A grade point average (GPA) of 2.000 or better is required for all courses used to satisfy the requirements for this minor. Each individual course that is counted towards these degree requirements must be passed with a D- or better. Note, however, that a C- or better is required in all prerequisite courses to move on to a subsequent course.

Code	Title	Credit Hours
Required Courses		
ASEN 1969	Pathway to Space	3
Electives		
Choose four approved elective courses, including those provided in the following partial list: [1]		12
ASEN 3519	Special Topics (The Politics of Space)	
ASEN 4519	Special Topics (Space: Environment and Effects)	
CMCI 3000	(Space Crazy! Kids, Media, and Information in the Early Space Age)	
COEN 3210	Climate Change and Engineering	
COMM 3620	Advanced Teamwork and Collaboration	
ENVD 4363	Topics in Environmental Design: Physical Factors (How to Build in Space)	
FYSM 1000	First Year Seminar (Astronauts & Astropolitics: Topics in Space Exploration From the Cold War)	
RUSS 3221		
ATLS 4519	Advanced Special Topics (Studio Space)	
CINE 2001	Space Odysseys: Astrophys/Astronomy via Cinema/Arts	
ENGL 1240	Planetarity	
MUEL 3892	Music and Space	
RUSS/ITAL 2271		
SPAN 3900	Cosmos Latinos: Hispanic Science Fiction and New Worlds	
WRTG 3020	Topics in Writing (Writing about Space)	
Total Credit Hours		**15**

[1] See full list of approved electives on the Space Minor (http://www.colorado.edu/spaceminor/space-minor-course-list/) website.