

Lunar Lander Co-Op program:

Provide engineering support to the Altair Flight Operations simulation activities. Duties will include generating flight scenarios, timelines, and flight procedures for formal pilot sessions on the Altair Real-time Integrated Control Simulator; performing post-simulation trajectory and performance analysis; generating post simulation reports; assisting in the development of simulation initial conditions. Familiarity with the MATLAB toolset and C/C++ programming skills is highly desirable. Must be working towards a BS/MS degree.

Co-Ops will be working on 2 simulators that will be used by astronauts to land on the moon and/or a asteroid. This is an amazing opportunity for any UCLA Engineering student who is interested in space programs.

Number of openings: 3

Locations: El Segundo (3)

Preferred majors: Aerospace & Mechanical Engineering, Computer Science, and Industrial Engineering.

*Reminder:* The program would like to have each Co-Op have at least 2 assignments (3-6 months each assignment). All Co-Ops must be a U.S. Citizen

If you have any further questions, feel free to contact me.

Thanks,

Lindsay Caldwell  
*College Recruiter*  
*University Relations & Recruiting*  
**Northrop Grumman - Aerospace Systems**  
***Lindsay.Caldwell@ngc.com***  
*310-331-3622 Office*  
*310-295-7886 Cell*  
*310-335-3044 Fax*  
[www.careers.northropgrumman.com](http://www.careers.northropgrumman.com)