



Recommended Science Pathways

Welcome to La Costa Canyon High School!

Please keep in mind the following information about science courses available at LCC:

- One year of life science and one year of physical science are needed to graduate.
- All courses follow the California Science Standards.
- Biology, Chemistry, Physics, and Environmental Science are UC-approved lab science courses, and can be listed on the "D – Laboratory Science" line when applying to UC. Earth Science is a UC-approved elective course, which can be listed on the "G – Elective" line.

| Year | Tall | Grande | Venti |
|------------------|--|--|--|
| 9 th | Earth Science ("G" Elective) | Biology | Biology |
| 10 th | Biology | Chemistry | AP Chemistry (double period) |
| 11 th | Chemistry | Physics | AP Physics B |
| 12 th | Physics | Environmental Science (available fall 2010) | AP Physics C and/or AP Biology and/or AP Environmental Science |
| <i>total</i> | <i>3 "D" Lab Sciences 1 "G" Elective</i> | <i>4 "D" Lab Sciences</i> | <i>5-7 "D" Lab Sciences 3-5 AP Sciences</i> |

- Additional course choices and individualized sequences are possible; see your counselor or science teacher for more information.

HOW DO YOU KNOW WHICH SEQUENCE IS BEST? The following is a rough guideline to help.

- *Love science and math? Do well in those classes?* **VENTI** all the way
- *Solid student, will definitely apply to a UC?* **GRANDE** is for you
- *Need extra support in science and math? Still want to be on track for college?* stand **TALL!**