Numerous universities around the country run excellent summer programs involving research or coursework. This list includes only local programs and those that are particularly prestigious, with a bias toward those that our own students have attended in the past; I do not pretend that it is comprehensive. Many programs focus more on mathematics, a set that naturally has some overlap with science. The American Mathematical Society maintains an excellent listing at: http://www.ams.org/programs/students/high-school/emp-mathcamps

The majority of these programs are moderately expensive, but several are completely free or even offer a stipend, and these are noted in bold. Even those that charge large fees frequently offer financial aid.

If you are seriously interested in science or engineering, the value of programs like these cannot be overstated. Universities have far better lab facilities, more hands-on work, and smaller classes of enthusiastic students than you experience in high school. You can learn a great deal more in a full day devoted to science than in a 1-hour class sandwiched between other subjects. These programs also lend a competitive edge in college applications and offer you a more realistic understanding of your prospective career choices. And they’re generally a lot of fun.

I will be attempting to maintain and update this list as changes take place. If you hear anything about a new or already listed program, find errors in this list, or attend one of these programs, please let me know. Thank you, and good luck! -Mr. Maine

Legal Stuff:

Information distributed to families regarding summer and other supplemental programs is offered for convenience only. Faculty and staff of North Hollywood High School have not researched their quality or authenticity and, therefore, we do not endorse as appropriate or beneficial any programs run by organizations other than Los Angeles Unified School District.

We encourage interested families to thoroughly research and investigate these external programs before electing to participate. We also do not guarantee any credit will be granted for work completed through these endeavors.

Students needing recommendations can certainly seek them from their teachers or counselors. In endorsing the student, however, the adult is in no way endorsing the program.