

Summer Engineering or other STEM (Science, Technology, Engineering and Math) Programs for High School Students

1. Boston Architectural College Summer Academy Program
www.the-bac.edu/x352.xml
2. Boston University's Program in Mathematics for Young Scientists (PROMYS)
<http://math.bu.edu/people/promys>
3. Boston University Internship in Science & Engineering Program
<http://www.bu.edu/summer/high-school-programs/research-internship/>
4. Harvard Medical School Project Success***
<http://www.communityservice.harvard.edu/programs/project-success-opening-door-biomedical-careers>
5. MIT Educational Outreach Programs (many programs are listed here)
<http://web.mit.edu/outreach/>
6. MIT BROAD Institute - *** Paid internships
<http://www.broadinstitute.org/outreach/education/internship.html>
7. MIT Junction *** <https://esp.mit.edu/learn/Junction/index.html>
8. MIT Women's Technology Program <http://wtp.mit.edu/>
9. MIT Minority Introduction to Engineering & Science *** <http://web.mit.edu/mites/>
10. MIT Women's Technology Program <http://wtp.mit.edu/>
11. National Institutes of Health Summer Internship Program in Biomedical Research
***Paid Internship <http://www.training.nih.gov/student/>
12. Office of Naval Research - Science and Engineering Apprentice Program (SEAP)
**** Pays a stipend <http://seap.asee.org/>
13. Research Science Institute at MIT (RSI) <http://www.cee.org/rsi>
14. Smith College Summer Science Program (females only)
<http://www.smith.edu/summerprograms/sssp>
15. Stanford University Mathematics Camp (SUMaC) <http://math.stanford.edu/sumac>
16. Stanford EPGY Summer Institutes <http://epgy.stanford.edu/summer>
17. Stanford High School Summer College
<http://summersession.stanford.edu/highschool/overview.asp>
18. Summer Science Program (SSP) <http://www.summerscience.org/>
19. Summer Transportation Institute at Merrimack College ****
http://warrior.merrimack.edu/academics/science_engineering/civil_engineering/STI/Pages/default.aspx
20. University of Massachusetts Lowell DesignCamp *** <http://designcamp.uml.edu/>
21. University of Wisconsin's Engineering Summer Program *** (Out-of-state, but pays a \$500 stipend) <http://studentservices.engr.wisc.edu/diversity/esp/>
22. Wentworth Institute of Technology STEM Discovery Program
<http://www.wit.edu/STEM/>
23. Worcester Polytechnic Institute's Frontiers and Launch Program
<http://www.wpi.edu/+frontiers/>
24. Worcester Polytechnic Outreach Programs to High School Females - \$500 ***
<http://www.wpi.edu/Admin/Women>

Additional Resources

25. Campdepot.com <http://www.campdepot.com/>
26. Camp Channel <http://www.campchannel.com/>
27. Enrichment Alley www.enrichmentalley.com/programs/alphabetical