



STEAM Internships, Afterschool Programs & Workshops for Middle & High School Students

This list is available online at: <http://www.womensfoundationfl.org/programs/steam/>

Palm Beach State College: B.E.S.T Summer Academy – (Boosting Science, Technology, Engineering and Math)

- High school sophomores, juniors and seniors -- FREE
- First 3 weeks of June 2017 -- Palm Beach Gardens Campus
- <http://www.palmbeachstate.edu/NSF-InnovATE/BEST.aspx>

Palm Beach State College: Math & Science Institute

- Honors level/advanced high school students (9th – 12th) – Free -- Students earn college credits
- 8 weeks, June 5 – August 2, 2017 -- Palm Beach Gardens Campus
- Students choose from: Life Sciences, Biotechnology, Environmental Sciences, Physics, Calculus or Statistics
- Opportunity to earn a PBSC scholarship upon completion <http://www.palmbeachstate.edu/msi/>

Palm Beach State College: Biotechnology Summer Internship

- High school rising juniors and seniors (must be 16 at time of application)
- 8 weeks, mid-June – late July 2017 -- Palm Beach Gardens Campus
- Contact: Dr. Becky Mercer, mercerb@palmbeachstate.edu
- <http://www.palmbeachstate.edu/programs/biotechnology/internships.aspx>

Palm Beach State College: Mother-Daughter STEM Camp

- One week day camp for middle school girls (grade 6-8) and a female chaperone -- Free
- June 2017 -- Palm Beach Gardens Campus
- Contact: Dr. Becky Mercer, mercerb@palmbeachstate.edu

Palm Beach State College: Tech Trek

- AAUM (American Association for University Women) Science and Math camp for 8th grade girls
- June 11-17, 2017 -- Boca Raton Campus
- Contact: Dr. Becky Mercer, mercerb@palmbeachstate.edu

Green Mouse Academy

Stop Motion Animation Workshops
Grades 3-8 -- 4-8 Week Sessions
Greenmouseacademy.com 561-630-6549

Grandview Preparatory School & TeachGeek

3D Printing Summer School Tech Program
The program will teach students age 8+ about the innovative technology of 3D printing and CAD (computer aided design) in fun hands-on learning environment
Program runs weekly from June 12 – August 11, 10am – 3pm 561-336-0368 Email: falon@teachgeek.co

Grassy Waters Preserve

City of West Palm Beach Email: MCrider@wpb.org
http://wpb.org/grassywaters/school_program_descriptions-php
Volunteer (unpaid) internships for high school students. Help with Everglades environmental education programs.



GDBC Entrepreneurship Institute

561-894-4510

Email: info@gbdcei.com

June 19 – August 4, registration deadline June 1, 2017

Wanted 20, Phenomenal Sophomore, Junior & Senior high school students dedicated to becoming future entrepreneurs and business leaders. Can be inventors!

FAU

Crack the Code program for 6th – 8th grade students. This program is for beginning “coders” and will cover the skills needed to build webpages, create mobile applications and manipulate games. Both programs are scheduled for

June 5-9 at the FAU Boca Raton Campus. Email: pcpo@fau.edu

Girls Who Code

Free after school programs for 6-12th grade girls to explore coding in a fun and friendly environment. Summer Immersion programs for 10th and 11th grade girls to learn coding and get exposure to tech jobs. Visit <https://girlswhocode.com/>

Everglades Youth Conservation Camp Fall/Spring Term Internship

Interns for the Fall/Spring four month terms assist with providing education programs to school groups visiting the Everglades Youth Conservation Camp. Internship includes helping with preparation for programs, and teaching the programs. Housing is provided for interns if needed. Students must be 18 years or older.

Application Deadline: 6/15/2017

Contact: Janice Kerber, kerber@myfwc.com

Loggerhead Marinelife Center

These programs for middle school and high school students, can be booked with a 5-person minimum during the summer. During the 2017-2018 school year, they will be offered on select Thursdays after school, sign up is necessary.

www.marinelife.org

Marine Debris Emergency: During this program, girls will learn about the harmful effects of marine debris on our ocean through an interactive, STEM-related activity and become a part of the solution by participating in a local beach clean-up. Students will also learn how to identify, sort and quantify their findings to contribute to a nation-wide research study.

Sea Turtle Discovery: During this program, girls will take a VIP look at our current patients, learn why they are undergoing treatment in our hospital and become Jr. Veterinarians as they take their own sea turtle replica from rescue to release in an interactive, STEM-related activity. Students will also peek into our hospital for a brief Q & A with our staff rehabilitation technicians

Solid Waste Authority 2017 Summer Internship

This two week internship opportunity is for High School Juniors in the STEM field. It will focus on showing the students what is happening in the engineering field around PBC. The students will be introduced to the public, private and construction phases of engineering.

Application Deadline: 5/31/2017

Contact: Kyle Scott, Engineer II,

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