



Student FAQ

Summer 2021 Session of Coding and Personal Finance Classes

What types of courses are being offered this summer?

- Intro to Python Camp (6 days) - most popular coding language that is used in many areas such as web development, game development, artificial intelligence
- Intro to Scratch Camp (6 days) - visual programming language to create your own interactive stories, games, and animations
- Personal Finance Camp (6 days, new addition!) - managing money to meet financial goals
- Cybersecurity Camp (4 days) - technology used to protect computer data from being stolen or damaged
- Cryptography Workshop (2 days) - coding used to keep information safe and secure
- HTML/CSS Workshop (2 days) - coding used to make a website

What will the structure of the courses be?

We are offering camps which are typically 6 day sessions that have this format:

Mon-Fri 11AM-12PM lecture, 1-2PM activity, Sat 11AM-12PM Presentation

We are also offering workshops which are 2 day sessions on Saturday and Sunday each 1.5 hours long.

What materials are required to participate?

A student should have a gmail account with an updated web browser, like Chrome or Firefox, installed. We also use Zoom so you may also prefer to have this installed as well.

How was the curriculum created?

Blissful Coding Club uses learning material from various groups such as Harvard's Creative Computing Lab, Carnegie Mellon University's School of Computer Science, and the Scratch Foundation, some of which follow standards created by [CSTA](#) .

What grades should the student be in?



We have courses available for all grades 2-12. Please look at the schedule above to see which courses the student can take.

What is the schedule for this summer?

Blissful Coding Club Summer 2021 schedule				
Description	Type	Grade Level	Dates	Time (ET)
Intro to Scratch	Camp	Grades 3-8	June 21-26	11 AM - 2 PM
	June 26 Presentation: 11 AM - 12 PM Lunch 12 - 1 PM	Grades 9-12	June 21-26	11 AM - 2 PM
Intro to Python	Camp	Grades 3-5	July 5-10	11 AM - 2 PM
	July 10 Presentation: 11 AM - 12 PM Lunch 12 - 1 PM	Grades 6-12	July 5-10	11 AM - 2 PM
Intro to Cybersecurity	Camp	Grades 2-6	July 12-15	10 - 11 AM
	M, T, W, Th	Grades 7-12	July 12-15	10 - 11 AM
Personal Finance Crash Course	Camp	Grades 6-8	July 19-24	11 AM - 2 PM
	July 24 Presentation: 11 AM - 12 PM Lunch 12 - 1 PM	Grades 9-12	July 19-24	11 AM - 2 PM
HTML/CSS	Workshop	all grades	June 19-20	11 AM - 12:30 PM
	Workshop	all grades	July 17-18	11 AM - 12:30 PM
Cryptography	Workshop	all grades	June 19-20	2 - 3:30 PM
	Workshop	all grades	July 17-18	2 - 3:30 PM

Which courses would you recommend for a slower pace?

Our workshops would be a great opportunity if you want to get a general overview of the topic given that they are only for two days. HTML/CSS will teach the coding of websites. Cryptography will teach how to hide secret messages. Both topics are quite fun and interesting!



Which camps would you recommend for a faster pace?

Intro to Python is a great class that will challenge students learning to code with mind-boggling practice problems. Python is the most popular programming language that is used all around the world!

Which camps would you recommend for a slower pace?

Intro to Scratch and Personal Finance are great options for students who are looking for a slower pace but are interested in the topics. Personal finance teaches students to establish financial awareness at a young age that will definitely be helpful in the future through fun slides and activities. Scratch is a visual programming language that students will for sure enjoy with games and animation.

My student has already completed your previously offered classes. What level should I enroll them in now?

Personal Finance is a new course offered. Students may also take any class again and ask the instructors for more challenging projects. Stay tuned for Fall 2021!

What is the cost for each camp or class?

Blissful Coding Club is a nonprofit organization and offers these services for free!

Where can I donate?

Donations can be submitted through our [Paypal](#). Thank you for your support!

Who teaches classes at Blissful Coding Club?

The majority of instructors we train are undergraduate STEM Students with a Computer Science background who have taken at least one programming course.

I have more questions.

Please email info@blissfulcodingclub.org with any further questions you may have.