



SUMMER SERIES

Financial Literacy



June 13-17

Or

July 11-15

3 - 4 pm EST

ZOOM-based

Max 5 students

\$145

MONDAY

How to budget - This is a great learning opportunity for students to learn about how to earn, save and invest money. We will discuss the money flow and the disadvantages of spending without a budget. This module coaches' students to save and then spend. We will work on an excel spreadsheet that students can use to budget.

TUESDAY

How credit cards work- Students will learn about how Credit cards can be used to make purchases. When you use a credit card, your card details are sent to the merchant's bank. The bank then gets authorization from the credit card network to process the transaction. We will discuss how to pay credit card bills. Students will learn about credit card safety for online purchases.

WEDNESDAY

How Taxes work- Students will learn about Taxes are money collected by the government for the purpose of funding government operations. We will discuss pre-tax and post-tax income. Students will learn about direct taxes and indirect taxes.

THURSDAY

How to start saving early on- In this module we will discuss wants vs needs. Students will learn how to set savings goals, how to track savings, and how to save for emergencies. Students will learn about simple and compound interest

FRIDAY

Google sheets Research project, presentation and feedback: Students will create a presentation on Google sheets about their financial plan to help them understand how to manage finances. This module will empower our students with the knowledge of how to manage monthly expenses and introduce them to investing



SUMMER SERIES MICROSOFT-Excel



June 13-17
Or
July 11-15

4 - 5 pm EST

MONDAY

Students will learn spreadsheet operations such as text formatting, splitting and combining columns, finding and removing duplicates, hiding and unhiding rows and columns and conditional formatting

TUESDAY

Students will learn to insert pivot table and how to use pivot tables to present meaningful insights

WEDNESDAY

Students will learn critical tools that are used for presentations such as v-lookup, graphs and charts and how to format graphs

THURSDAY

We will work on using formulae such as precents, sum, conditional formatting, if-then-else to analyze data

FRIDAY

Students will present the feature that are assigned, to the class using the techniques they learned during this module. Student will also learn to provide and receive constructive feedback.

ZOOM-based
Max 5 students
\$145



SUMMER SERIES

Public Speaking



June 20-24

Or

July 18- 22

3 - 4 pm EST

ZOOM-based

Max 5 students

\$145

MONDAY

We will talk about Do's Don'ts of public speaking. Students will practice public speaking in a safe environment. Learning to speak in a smaller group helps build confidence. We will discuss tips for improvement that we will practice throughout the course

TUESDAY

Students will learn how to build the story during the presentation. We will discuss the beginning, the middle and the ending of the presentation. This format determines how well your audience will perceive you and understand the concept you are presenting. Students will get to practice these steps

WEDNESDAY

Students will learn about delivery speed, pauses, volume, fluency, smoothness, and articulation of words that affect presentations. We will discuss effective ways of communicating your ideas

THURSDAY

In this module we will discuss conversation skills and elevator speeches. Students will learn about importance of gestures, arm movements, facial expressions during conversations. We will discuss the importance of posture, arm movement and a head nod to communicate your thoughts and views effectively. We will discuss the importance of removing killer filler words such as 'um', 'like', 'you know' and how they interfere with the message we are trying to communicate.

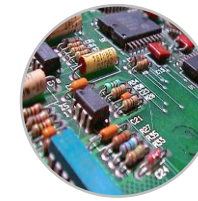
FRIDAY

Students will work on a topic they would like to present to the class. They will learn to put together a story board and present it to the class using the techniques that were discussed during this module. Student will also learn to provide and receive constructive feedback.



SUMMER SERIES

Future Engineers



June 20-24

Or

July 18- 22

4 - 5 pm EST

MONDAY

ELECTRICAL ENGINEERING- Students will learn about a wide variety of projects developed by electrical engineers such as data communication. We will discuss how cell phones work. Students will create a report on the project they would like to work on as an electrical engineer.

TUESDAY

AEROSPACE ENGINEERING -Students will learn about the Mission to Mars. We will discuss parameters that need to be considered if we would like to colonize Mars. Students will start on a project plan to colonize other planets.

WEDNESDAY

BIOMEDICAL & COMPUTER ENGINEERING- Students will learn how biomedical engineers develop medical equipment to help the field of medicine that helps us conduct research and operate on complex health issues bringing wellness & happiness. We will discuss how a computer engineer develops software that satisfies the wants and needs of businesses and consumers.

THURSDAY

MECHANICAL & CIVIL ENGINEERING -Students will be introduced to multiple branches of engineering such as Mechanical and Civil. We will look at some of the amazing projects these fields have worked on. Students will design a project of their choice of engineering field and present it to the team.

FRIDAY

Google JAMBOARD Research project & presentation: Students will create a presentation on Google JAMBOARD tool about the engineering field they would like study and build their career path. Students will also learn to provide and receive constructive feedback.

ZOOM-based

Max 5 students

\$145



SUMMER SERIES

Empowering Leaders



June 27-July 1
Or
July 25 - 29

3 - 4 pm EST

ZOOM-based
Max 5 students
\$145

MONDAY

Our paradigm influences our actions and our actions shape our future!

Join us for an exciting module to learn how to develop leaders within us. Activities in this module are designed to develop a leadership mindset! Our students will work on setting up a business, putting together a business plan and goal

TUESDAY

Students will work on developing a flyer for the product or service that they picked

WEDNESDAY

Students will learn about hiring employees for the product or service, they will each prepare interview questions and understand the hiring process

THURSDAY

In this module we will discuss various tools used for advertising, marketing, sales and negotiations

FRIDAY

Students will present their idea/service/product to the class and we will provide constructive feedback



SUMMER SERIES

Internship Interview Prep



June 27-July 1
Or
July 25 - 29

4-5 pm EST

ZOOM-based
Max 5 students

\$145

MONDAY

During this module, students will work on their resume. We will talk about ways to search for jobs as a student. Students will brainstorm ideas about the jobs they would like to apply for.

TUESDAY

Students will learn do's and don'ts of the interview process, how to dress for an interview, how to answer some of the interview questions, writing thank you notes and following up after an interview

WEDNESDAY

Students will participate in a mock interview

THURSDAY

In this module we will discuss conversation skills and elevator speeches. Students will learn about importance of gestures, arm movements, facial expressions during conversations. We will discuss the importance of posture, arm movement and a head nod to communicate your thoughts and views effectively.

FRIDAY

Students will conduct an interview where they get to be on both the sides of the table so they get the first hand experience of how an interviewer and an interviewee thinks. Student will also learn to provide and receive constructive feedback.