



Sabio Enterprises, Inc.
Student Catalog

Effective: July 1, 2017 - August 31, 2018
Latest Update: 2018

Locations

400 Corporate Pointe, Suite 300
Culver City, CA 90230
1-424-750-3057

300 Spectrum Center Drive, Suite 1160
Irvine, CA 92618
1-562-307-7589

777 S. Alameda Street, 2nd Floor
Los Angeles, CA 9002
1-562-307-7589

Liliana Aide Monge
Chief Executive Officer
liliana@sabio.la
1-562-307-7589

Gregorio Rojas
Chief Academic Officer
gregorio@sabio.la
1-310-387-0920

About the Institution

Sabio Enterprises Inc., operating under the name “Sabio”, was founded on October 30, 2013 by Liliana Aide Monge and Gregorio Rojas to train highly motivated and smart individuals to become awesome Full Stack Web Developers.

Sabio’s full-time Senior Instructors have an average of 10 years of industry experience. Any time you request help, it will be from an industry expert; not a recent graduate. Our PreWork courses are also led by industry experts. Sabio treats students like software professionals day one, using team-based projects for learning. Students also learn the agile and lean methodologies employed by start-ups everywhere.

Our industry experts don’t have to wait to introduce the latest and greatest; we have an open and flexible curriculum that we can enhance as technology changes. We also explore bleeding-edge technologies with our fellows.

Sabio Enterprises Inc. does not have a pending petition in bankruptcy, is not operating as a debtor in possession, has not filed a petition within the preceding five years, and has not had a petition in bankruptcy filed against it within the preceding five years that resulted in reorganization under Chapter 11 of the United States Bankruptcy Code (11 U.S.C Sec. 1101 et seq.). Sabio secured approval to operate by the Bureau for Private Postsecondary Education in July 2016 for the main location in Culver City and the branch location in Irvine. Approval to operate means compliance with state standards as set forth in the California Private Postsecondary Education Act of 2009.

Contact Information

To contact Sabio via mail, regarding the institution or with any questions about the program offered, please send all correspondence directed to

Sabio
% Liliana Monge or Gregorio Rojas
400 Corporate Pointe
Suite #300
Culver City, CA 90230.

If would like to visit campus please make an appointment with Sabio CEO, Liliana A. Monge by calling (562) 307-7589 or email your availability to liliana@sabio.la

Mission & Objectives

- Sabio exists to train highly-motivated and driven individuals to enter the tech sector, so that they can participate in today's lucrative innovation-based economy.
- Sabio utilizes an immersive bootcamp environment to emulate the most challenging, exciting, and collaborative aspects of a web technology startup.
- Sabio produces a uniquely trained, highly-skilled technology workforce that sets the standard for entry-level technologists, in an environment that values excellence, results, and creativity above all else.
- Led by the most senior coding bootcamp staff in the industry, we are the premier Software Engineering Program in Southern California.
- Sabio has built an awesome and vibrant community of exceptional Software Engineers that our Alumni leverage every day.

2018 Observed Holidays

- January 1st – New Year's Day
- January 20th - Martin Luther King
- February 17th – Presidents Day
- May 25th – Memorial Day
- July 3rd – Independence Day
- September 7th – Labor Day
- November 26nd & 27th – Thanksgiving Holiday
- December 24th through January 1st – Winter Recess

Programs & Locations Offered

Full-Stack Software Developer Training Program (“FSSDTP”) Full-Time, Intensive

Start Date	Culver City	Irvine	DTLA
July 17, 2017	●	●	●
August 14, 2017	●	●	●
September 18, 2017	●	●	●
October 16, 2017	●	●	●
November 13, 2017	●	●	●
December 11, 2017	●	●	●
January 15, 2018	●	●	●
February 12, 2018	●	●	●
March 12, 2018	●	●	●
April 16, 2018	●	●	●
May 14, 2018	●	●	●
June 18, 2018	●	●	●
July 16, 2018	●	●	●
August 13, 2018	●	●	●

Remote- Full-Stack Software Developer Program

Full-Time, (online)

Start Date	Culver City	Irvine	DTLA
July 17, 2017	●	●	●
August 14, 2017	●	●	●
September 18, 2017	●	●	●
October 16, 2017	●	●	●
November 13, 2017	●	●	●
December 11, 2017	●	●	●
January 15, 2018	●	●	●
February 12, 2018	●	●	●
March 12, 2018	●	●	●
April 16, 2018	●	●	●
May 14, 2018	●	●	●
June 18, 2018	●	●	●
July 16, 2018	●	●	●
August 13, 2018	●	●	●

Full-Stack Software Developer Training Program (“FSSDTP”) Part-Time (In-Person)

Maximum enrollment in each starting cohort is 15 students.

Start Date	Culver City	Irvine	DTLA
July 17, 2017	●	●	●
August 14, 2017	●	●	●
September 18, 2017	●	●	●
October 16, 2017	●	●	●
November 13, 2017	●	●	●
December 11, 2017	●	●	●
January 15, 2018	●	●	●
February 12, 2018	●	●	●
March 12, 2018	●	●	●
April 16, 2018	●	●	●
May 14, 2018	●	●	●
June 18, 2018	●	●	●
July 16, 2018	●	●	●
August 13, 2018	●	●	●

Technical Product Development via Node Full Stack Web Development Program (Online & Direct)

Full-Time, Intensive

Start Date	Culver City	Irvine	DTLA
July 15, 2017	●	●	●
August 12, 2017	●	●	●
September 16, 2017	●	●	●
October 14, 2017	●	●	●
November 11, 2017	●	●	●
December 11, 2017	●	●	●
January 13, 2018	●	●	●
February 17, 2018	●	●	●
March 16, 2018	●	●	●
April 13, 2018	●	●	●
May 18, 2018	●	●	●
June 15, 2018	●	●	●
July 13, 2018	●	●	●
August 17, 2018	●	●	●

Blockchain Development for Developers - Part Time Program

- Cloud Fundamentals
- Cloud Specialist
- Blockchain Fundamentals
- Blockchain Development

Start Date	Culver City	Irvine	DTLA
July 15, 2017	●	●	●
August 12, 2017	●	●	●
September 16, 2017	●	●	●
October 14, 2017	●	●	●
November 11, 2017	●	●	●
December 13, 2017	●	●	●
January 13, 2018	●	●	●
February 17, 2018	●	●	●
March 16, 2018	●	●	●
April 13, 2018	●	●	●
May 18, 2018	●	●	●
June 15, 2018	●	●	●
July 13, 2018	●	●	●
August 17, 2018	●	●	●

Cybersecurity Specialist Program

Part-Time (In-Person)

Start Date	Culver City	Irvine	DTLA
July 17, 2017	●	●	●
August 14, 2017	●	●	●
September 18, 2017	●	●	●
October 16, 2017	●	●	●
November 13, 2017	●	●	●
December 11, 2017	●	●	●
January 15, 2018	●	●	●
February 12, 2018	●	●	●
March 12, 2018	●	●	●
April 16, 2018	●	●	●
May 14, 2018	●	●	●
June 18, 2018	●	●	●
July 16, 2018	●	●	●
August 13, 2018	●	●	●

Advanced - Digital Media Production

Part-Time (In-Person)

Maximum enrollment in each starting cohort is 15 students.

Start Date	Culver City	Irvine	DTLA
July 17, 2017	●	●	●
August 14, 2017	●	●	●
September 18, 2017	●	●	●
October 16, 2017	●	●	●
November 13, 2017	●	●	●
December 11, 2017	●	●	●
January 15, 2018	●	●	●
February 12, 2018	●	●	●
March 12, 2018	●	●	●
April 16, 2018	●	●	●
May 14, 2018	●	●	●
June 18, 2018	●	●	●
July 16, 2018	●	●	●
August 13, 2018	●	●	●

Digital Content Production

Part-Time (In-Person)

Maximum enrollment in each starting cohort is 15 students.

Start Date	Culver City	Irvine	DTLA
July 17, 2017	●	●	●
August 14, 2017	●	●	●
September 18, 2017	●	●	●
October 16, 2017	●	●	●
November 13, 2017	●	●	●
December 11, 2017	●	●	●
January 15, 2018	●	●	●
February 12, 2018	●	●	●
March 12, 2018	●	●	●
April 16, 2018	●	●	●
May 14, 2018	●	●	●
June 18, 2018	●	●	●
July 16, 2018	●	●	●
August 13, 2018	●	●	●

Cloud & Distribution Network Associate

Maximum enrollment in each starting cohort is 15 students.

Start Date	Culver City	Irvine	DTLA
July 17, 2017	●	●	●
August 14, 2017	●	●	●
September 18, 2017	●	●	●
October 16, 2017	●	●	●
November 13, 2017	●	●	●
December 11, 2017	●	●	●
January 15, 2018	●	●	●
February 12, 2018	●	●	●
March 12, 2018	●	●	●
April 16, 2018	●	●	●
May 14, 2018	●	●	●
June 18, 2018	●	●	●
July 16, 2018	●	●	●
August 13, 2018	●	●	●

Entrepreneurship Program

Maximum enrollment in each starting cohort is 15 students.

Start Date	Culver City	Irvine	DTLA
July 17, 2017	●	●	●
August 14, 2017	●	●	●
September 18, 2017	●	●	●
October 16, 2017	●	●	●
November 13, 2017	●	●	●
December 11, 2017	●	●	●
January 15, 2018	●	●	●
February 12, 2018	●	●	●
March 12, 2018	●	●	●
April 16, 2018	●	●	●
May 14, 2018	●	●	●
June 18, 2018	●	●	●
July 16, 2018	●	●	●
August 13, 2018	●	●	●

Full-Stack Software Developer Training Program -Full Time

(In-Person)

Program Summary

The course will equip students to utilize the software development tools used by industry professionals to develop, debug and design web applications; conducting both front-end and back-end development, application program interfaces (APIs), back-end data stores such as relational database management systems (RDBMS) and team development strategies.

The course will prepare students to perform the duties of a typical Full Stack Web Developer. A full stack web developer is a programmer with a technical skill set that allows them to perform in client side, server side/middle tier, and backend-database development environments. Their main tasks are to develop, design and debug software that runs in a cross-browser environment served out of a web server backed by a database server for data persistence. After completing the course, the student will be substantially knowledgeable in the Software Development Life Cycle (SDLC) from concept to finished product and the ability to specialize, if they choose, in anything from front-end to back-end development technologies.

The course will teach students to be proficient in working in a full stack development environment. They will obtain the knowledge and skills to develop relational databases and work with data that is not stored in a relational manner. They will interact with their own API's and third party API's. They will also be exposed to many UI and UX (User Interface and User Experience) design concerns while building an understanding of how to gather customer and client requirements. They will be fluent in performing quality assurance testing and fundamental security concerns.

Specifically, the course will produce a programmer/developer that can work with many of the most popular design patterns, third party APIs, libraries and technologies including but not limited to: HTML5, CSS3, JavaScript, Bootstrap, MVVM, MVC, Angularjs, jQuery, Ajax, Inversion of Control, Dependency Injection, Principles of Object Oriented Design, Data Structures, Data Access, Database Design and Architecture, GIS, SMS, SMTP and RESTFul Api Design.

As part of the evaluation process of the student, the course will focus on a single, group based project that exposes the student to the full Software Development Life Cycle as experienced in a team practicing Agile/Scrum project management and development principles.

Full-Stack Software Developer Training Program

Course Contact Hours

Total Program Contact Hours	498 Classroom Hours over 16 Weeks
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Program Schedule	~8 Hours per Day 5 Days per Week 37.5 Hours in Class per Week
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Monday - Friday	9:00 AM - 6:00 PM - Class/Instruction
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Saturday	9:00 AM - 6:00 PM - Class
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Lunch & Health breaks are taken as needed

Total Program Weekly Commitment	720 hours Over 16 Weeks
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Standard Occupational Classification (SOC) Codes

A job classification under the United States Department of Labor's **Standard Occupational Classification (SOC) codes**, using the Detailed Occupation (six-digit) level, for which the institution has identified in its catalog and in its employment positions list required by section 94910(f)(2) of the Code that the program prepares its graduates.

Students that complete **Full Stack Web Development Immersive** and receive a Certificate of Completion from Sabio Enterprises, Inc. shall be ready to perform the duties of the technical professionals outlined below, as described and detailed by **Standard Occupational Classifications** detailed below:

- 15-1130 Software Developers and Programmers
- 15-1131 Computer Programmers
- 15-1132 Software Developers, Applications
- 15-1133 Software Developers, Systems Software
- 15-1134 Web Developers
- 15-1242 Database Administrators
- 15-1243 Database Architects

Full Stack Software Developer Training Program

Program Learning Objectives

- Students will be able to design and develop key database structures meeting selected business requirements for effective storage and retrieval of information. (DBM —Database Management)
- Students will be able to explain information systems security that will comply with key requirements of accepted industry standards to support and improve the security of an organization's systems. (ISS — Information Systems Security)
- Students will be able to design and develop computer programs using standards promoted by the Association of Software Professionals (ASP) to promote the quality and effectiveness of programs. (PRG — Programming)
- Students will be able to design and develop a website using selected professional web design principles and standards to facilitate the professional appearance of an organization. (WEB — Web development)
- Progressive beginning, intermediate, and advanced knowledge, skills, and abilities to lead the development and integration of state-of-the-art web software and systems.
- Knowledge to apply the Software Development Life Cycle principles to design, develop, implement and maintain functional full stack web applications.
- Understanding of the changes that systems go through due to social and technological phenomenon, and how to cope with these factors.
- Ability, knowledge and skills to develop Web applications and projects, mastering the tools and software development skills needed to excel in all of the three major Web application tiers: Client side, Server Side (middle tier) and Backend (Database) development.
- Ability and skills to develop cross-browser applications targeting both desktop and mobile clients via responsive design through HTML5, CCS3, JavaScript, jQuery, Knockout.js or AngularJs or another client side MVC and/or MVVM application framework
- Proficiency in the effective use of web development applications and software tools such as: ASP.net C#/ .Net or similar middle tier language and framework, RESTFUL API Design, MVC, Data Access, Fundamental Principles of Object-Oriented Design, Data Structures, Data Access, Singleton, Caching Strategies, Fundamentals of Database Design and Architecture, Key Table design considerations, Query Structure and Optimization, and Stored Procedures
- Ability and skills to build out a service oriented (SOA) application program interface (API) and the corresponding back end database.
- Ability to work with and integrate current leading developer tools and APIs such as AWS, SendGrid, Google API's, Git, Trello, and Twilio, Browser Developer Tools and integrated developer environments (IDE's) such as Visual Studio.
- Use of team communication and development strategies such as Agile/Scrum Methodologies used in Technical Project Management, Product Development, Team & Project Based Learning, Pair Programming, and Developer Code Reviews

Tuition – Cost Breakdown

Los Angeles County Total Cost: \$15,000

Non-refundable Registration Fee	\$10
Digital Resources Access: \$817 per Month	\$2,451
See List of Digital Resources Below*	
Full Stack Web Development Immersive	\$12,539

Expenses Not Included in Tuition Cost

Textbook Optional Purchased via third party seller, i.e. Amazon	\$30
Parking - Culver City	\$100
Monthly Parking is not managed or owned by Sabio, therefore you cannot request a refund. The parking structure is located immediately adjacent to building location.	

* Digital Resources includes access to the following at a rate of **\$817/month for 3 months** during the program

Slack

- Access to global network of Alumni, Entrepreneurs and other professionals for fast and efficient communication

GitHub

- Access to Sabio GitHub account resources which includes code repositories that are shared with the public

Team Foundation Server - Code Repository

- Access to Class/Project specific code repository to facilitate team based development
- Access to best-in-class project examples developed by Sabio staff over the last 5 years

Wiki - on TFS

- Sabio generated and curated content covering subjects covered during cohort
- Access to content outside the scope of subjects covered in curriculum to help bolster professional development

Learning Management System - Video Content

- Sabio produced videos covering topics in curriculum
- Sabio produced videos cover Job Seeking advice and guidelines
- Additional videos intended to be consumed post graduation to help bolster professional development and advancement

Microsoft Azure / Amazon Web Services

- Access to hundreds of latest and greatest industry recognized services to be consumed as needed during the training period

Tuition – Cost Breakdown

Irvine Cost: \$15,000

Non-refundable Registration Fee	\$10
Digital Resources Access: \$817 per Month	\$2,451
See List of Digital Resources Below*	
Full Stack Web Development Immersive	\$12,539

Expenses Not Included in Tuition Cost

Textbook Optional Purchased via third party seller, i.e. Amazon	\$30
Parking - Irvine	\$50
Monthly Parking is not managed or owned by Sabio, therefore you cannot request a refund. The parking structure is located immediately adjacent to building location.	

* Digital Resources includes access to the following at a rate of **\$817/month for 3 months** during the program

Slack

- Access to global network of Alumni, Entrepreneurs and other professionals for fast and efficient communication

GitHub

- Access to Sabio GitHub account resources which includes code repositories that are shared with the public

Team Foundation Server - Code Repository

- Access to Class/Project specific code repository to facilitate team based development
- Access to best-in-class project examples developed by Sabio staff over the last 5 years

Wiki - on TFS

- Sabio generated and curated content covering subjects covered during cohort
- Access to content outside the scope of subjects covered in curriculum to help bolster professional development

Learning Management System - Video Content

- Sabio produced videos covering topics in curriculum
- Sabio produced videos cover Job Seeking advice and guidelines
- Additional videos intended to be consumed post graduation to help bolster professional development and advancement

Microsoft Azure / Amazon Web Services

- Access to hundreds of latest and greatest industry recognized services to be consumed as needed during the training period
- Upon being admitted into the program by successfully passing the technical assessment the tuition for the course becomes due.
- All students receive PreWork Orientation at no cost.

Part-Time, Full-Stack Software Developer Training Program

Course Contact Hours

Total Program Contact Hours

336 Classroom Hours
over 20 Weeks

Program Schedule

2 Days per Week
16.8 Hours in Class per Week

Monday and Wednesday

9:00 AM - 6:00 PM - Class/Instruction

Lunch & Health breaks are taken as needed

OR

Total Program Contact Hours

336 Classroom Hours
over 24 Weeks

Program Schedule

3 Days per Week
14 Hours in Class per Week

Tuesday and Thursday

7:00 PM - 10:00 PM - Class/Instruction

Saturday

9:00 AM - 6:00 PM - Class

Lunch & Health breaks are taken as needed

Students who enroll through our partnership with National University and successfully complete the Full Stack Software Developer Training Program will receive:

- Transcripts from both National University and Sabio
 - Certificates of Completion from both Sabio and National University
 - Up to 13.5 National University College Credits Once You Complete 3 Challenge Exams and Pass Them Successfully
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Standard Occupational Classification (SOC) Codes

A job classification under the United States Department of Labor's **Standard Occupational Classification (SOC) codes**, using the Detailed Occupation (six-digit) level, for which the institution has identified in its catalog and in its employment positions list required by section 94910(f)(2) of the Code that the program prepares its graduates.

Students that complete the ***Part-Time, Full Stack Web Development Training Program*** and receive a Certificate of Completion from Sabio Enterprises, Inc. shall be ready to perform the duties of the technical professionals outlined below, as described and detailed by **Standard Occupational Classifications** detailed below:

- 15-1130 Software Developers and Programmers
- 15-1131 Computer Programmers
- 15-1132 Software Developers, Applications
- 15-1133 Software Developers, Systems Software
- 15-1134 Web Developers
- 15-1242 Database Administrators
- 15-1243 Database Architects

Part-Time, Full Stack Software Developer Training Program

Program Learning Objectives

- Students will be able to design and develop key database structures meeting selected business requirements for effective storage and retrieval of information. (DBM —Database Management)
- Students will be able to explain information systems security that will comply with key requirements of accepted industry standards to support and improve the security of an organization's systems. (ISS — Information Systems Security)
- Students will be able to design and develop computer programs using standards promoted by the Association of Software Professionals (ASP) to promote the quality and effectiveness of programs. (PRG — Programming)
- Students will be able to design and develop a website using selected professional web design principles and standards to facilitate the professional appearance of an organization. (WEB — Web development)
- Progressive beginning, intermediate, and advanced knowledge, skills, and abilities to lead the development and integration of state-of-the-art web software and systems.
- Knowledge to apply the Software Development Life Cycle principles to design, develop, implement and maintain functional full stack web applications.
- Understanding of the changes that systems go through due to social and technological phenomenon, and how to cope with these factors.
- Ability, knowledge and skills to develop Web applications and projects, mastering the tools and software development skills needed to excel in all of the three major Web application tiers: Client side, Server Side (middle tier) and Backend (Database) development.
- Ability and skills to develop cross-browser applications targeting both desktop and mobile clients via responsive design through HTML5, CCS3, JavaScript, jQuery, Knockout.js or AngularJs or another client side MVC and/or MVVM application framework
- Proficiency in the effective use of web development applications and software tools such as: ASP.net C#.Net or similar middle tier language and framework, RESTFUL API Design, MVC, Data Access, Fundamental Principles of Object-Oriented Design, Data Structures, Data Access, Singleton, Caching Strategies, Fundamentals of Database Design and Architecture, Key Table design considerations, Query Structure and Optimization, and Stored Procedures
- Ability and skills to build out a service oriented (SOA) application program interface (API) and the corresponding back end database.
- Ability to work with and integrate current leading developer tools and APIs such as AWS, SendGrid, Google API's, Git, Trello, and Twilio, Browser Developer Tools and integrated developer environments (IDE's) such as Visual Studio.
- Use of team communication and development strategies such as Agile/Scrum Methodologies used in Technical Project Management, Product Development, Team & Project Based Learning, Pair Programming, and Developer Code Reviews

Part-Time, Full Stack Software Developer Training Program

Tuition – Cost Breakdown

All Locations and Remote Login:

Total Cost: \$13,500

Non-refundable Registration Fee	\$10
*Digital Resources Access: \$817 per Month	\$4,902
See List of Digital Resources Below*	
Part-time, Full Stack Web Development	\$8,588

Expenses Not Included in Tuition Cost

Textbook Optional Purchased via third party seller, i.e. Amazon	\$30
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NonRefundable

	\$242 per month
Parking - Optional - Downtown LA	\$100 per month
Parking - Optional - Culver City	\$50 per month
Parking - Optional - Irvine	

- Monthly Parking is not managed or owned by Sabio; therefore you cannot request a refund. The parking structure is located immediately adjacent to the building location. Free street parking is available at all our locations. **Parking Fees paid are Nonrefundable.**

Digital Resources includes access to the following at a rate of **\$817/month for every calendar month of enrollment** during the program

Slack

- Access to global network of Alumni, Entrepreneurs and other professionals for fast and efficient communication

GitHub

- Access to Sabio GitHub account resources which includes code repositories that are shared with the public

Team Foundation Server - Code Repository

- Access to Class/Project specific code repository to facilitate team based development
- Access to best-in-class project examples developed by Sabio staff over the last 5 years

Wiki - on TFS

- Sabio generated and curated content covering subjects covered during cohort
- Access to content outside the scope of subjects covered in curriculum to help bolster professional development

Learning Management System - Video Content

- Sabio produced videos covering topics in curriculum
- Sabio produced videos cover Job Seeking advice and guidelines
- Additional videos intended to be consumed post graduation to help bolster professional development and advancement

Microsoft Azure / Amazon Web Services

- Access to hundreds of latest and greatest industry recognized services to be consumed as needed during the training period

Microsoft Azure / Amazon Web Services

- Access to hundreds of latest and greatest industry recognized services to be consumed as needed during the training period

Technical Product Development via Node Full Stack Web Development Program (Online & Direct)

Program Summary

The course will equip students to attain the soft skills and tech skills necessary for a software developer/technical product manager to communicate effectively with team members, product managers, and management in a software development team environment.

In addition, students will learn to utilize the software development tools used by industry professionals to develop, debug and design web applications; conducting both front-end and back-end development, application program interfaces (APIs), back-end data stores such as database management systems (DBMS) and team development strategies.

Students will be assessed based on the quality of completed projects, presentations to the class exhibiting their understanding of the subject matter, and one-on-one interviews with the Chief Academic Officer.

Program Contact Hours

Total Program Contact Hours	498 Classroom Hours over 16 Weeks
Program Schedule	~8 Hours per Day 5 Days per Week 37.5 Hours in Class per Week
Monday - Friday	9:00 AM - 6:00 PM - Class/Instruction
Saturday	9:00 AM - 6:00 PM - Class
	Lunch & Health breaks are taken as needed
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Total Program Weekly Commitment	720 hours Over 16 Weeks

Standard Occupational Classification (SOC) Codes

A job classification under the United States Department of Labor's **Standard Occupational Classification (SOC) codes**, using the Detailed Occupation (six-digit) level, for which the institution has identified in its catalog and in its employment positions list required by section 94910(f)(2) of the Code that the program prepares its graduates.

Students that complete **Technical Product Development via Full Stack Web Development** and receive a Certificate of Completion from Sabio Enterprises, Inc. shall be ready to perform the duties of the technical professionals outlined below, as described and detailed by **Standard Occupational Classifications** detailed below:

- 13-1082 Project Management Specialists
- 15-1121 Computer Systems Analysts
- 15-1122 Information Security Analysts
- 15-1130 Software Developers and Programmers
- 15-1131 Computer Programmers
- 15-1132 Software Developers, Applications
- 15-1133 Software Developers, Systems Software
- 15-1134 Web Developers
- 15-1151 Computer User Support Specialists
- 15-1152 Computer Network Support Specialists
- 15-1242 Database Administrators
- 15-1243 Database Architects

Technical Product Development via Node Full Stack Web Development Program (Online & Direct)

Program Learning Objectives

- Ability to communicate effectively in a team environment, and use development strategies such as Agile/Scrum Methodologies used in Technical Project Management, Product Development, Team & Project Based Learning, Pair Programming, and Developer Code Reviews
- Ability to preside over meetings, as a product manager, between client and software development team, formulating team agenda using core principles of a manager in a team practicing Agile/Scrum methodologies: value-driven delivery, stakeholder engagement, evaluate team performance, adaptively plan, problem detection and resolution, and continuous improvement in the areas of product, process, and people.
- Ability to develop product requirement cards as a product manager using Trello, or other comparable online tools.
- Students will be able to design and develop key database structures meeting selected business requirements for effective storage and retrieval of information. (DBM —Database Management)
- Students will be able to explain information systems security that will comply with key requirements of accepted industry standards to support and improve the security of an organization's systems. (ISS — Information Systems Security)
- Students will be able to design and develop computer programs using standards promoted by the Association of Software Professionals (ASP) to promote the quality and effectiveness of programs. (PRG — Programming)
- Students will be able to design and develop a website using selected professional web design principles and standards to facilitate the professional appearance of an organization. (WEB — Web development)
- Progressive beginning, intermediate, and advanced knowledge, skills, and abilities to lead the development and integration of state-of-the-art web software and systems.
- Knowledge to apply the Software Development Life Cycle principles to design, develop, implement and maintain functional full stack web applications.
- Ability, knowledge and skills to develop Web applications and projects, mastering the tools and software development skills needed to excel in all of the three major Web application tiers: Client side, Server Side (middle tier) and Backend (Database) development.
- Ability to work with and integrate current leading developer tools and APIs such as AWS, SendGrid, Google API's, Git, Trello, and Twilio, Browser Developer Tools and integrated developer environments (IDE's) such as Visual Studio.
- Use of team communication and development strategies such as Agile/Scrum Methodologies used in Technical Project Management, Product Development, Team & Project Based Learning, Pair Programming, and Developer Code Reviews

Tuition – Cost Breakdown

Los Angeles County Total Cost: \$15,000

Non-refundable Registration Fee	\$10
Digital Resources Access: \$817 per Month	\$2,451
See List of Digital Resources Below*	
Full Stack Web Development Immersive Tuition	\$12,539

Expenses Not Included in Tuition Cost

Textbook Optional Purchased via third party seller, i.e. Amazon	\$30
Parking - Culver City	\$100

Monthly Parking is not managed nor owned by Sabio, therefore you cannot request a refund. The parking structure is located immediately adjacent to building location.

* Digital Resources includes access to the following at a rate of **\$817/month for 3 months** during the program

Slack

- Access to global network of Alumni, Entrepreneurs and other professionals for fast and efficient communication

GitHub

- Access to Sabio GitHub account resources which includes code repositories that are shared with the public

Team Foundation Server - Code Repository

- Access to Class/Project specific code repository to facilitate team based development
- Access to best-in-class project examples developed by Sabio staff over the last 5 years

Wiki - on TFS

- Sabio generated and curated content covering subjects covered during cohort
- Access to content outside the scope of subjects covered in curriculum to help bolster professional development

Learning Management System - Video Content

- Sabio produced videos covering topics in curriculum
- Sabio produced videos cover Job Seeking advice and guidelines
- Additional videos intended to be consumed post graduation to help bolster professional development and advancement

Microsoft Azure / Amazon Web Services

- Access to hundreds of latest and greatest industry recognized services to be consumed as needed during the training period

- Upon being admitted into the program by successfully passing the technical assessment the tuition for the course becomes due.
- All students receive PreWork Orientation at no cost. PreWork Orientation takes place on the first day of PreWork

Blockchain Development for Developers - Part Time Program

COURSE DESCRIPTION

There's no way around it, the technological genie is out of the bottle. Blockchain technologies, such as Bitcoin, Ethereum, Litecoin, and over a thousand more, are starting to challenge the way we handle the transfer of value between individuals, the way we handle data, identity, computing, and so much more. The problem currently is that it is very difficult to find experts in this nascent and rapidly growing field of technology, and businesses who are interested in implementing blockchain into their business model are unable to find the talent they need to make it happen. This disparity between the supply of available work and the demand for blockchain developers has resulted in a massive opportunity for those willing to devote their energy to blaze the trail for the underlying technologies that will enable what is being referred to as "Internet 3.0", the Internet of Value.

The overall objective of this Program is to provide a solid foundation **for existing developers** to begin participating in smart contract development, serving as a launchpad for these individuals to eventually become the experts and thought leaders needed for the upcoming wave of innovation in blockchain applications.

The Program is based on the Project-Learning model, emphasizing hands-on experiences for the students utilizing state-of-the-art tools and technologies to enable them to create, interact with, and develop software for one of the leading blockchain platforms using the industry's current best practices as a guide.

Each session of the Program (with the exception of the first session which will have a 1 hour introduction to the core concepts of blockchain before moving on to the code-along) will consist of a 15 minute recap of the previous lecture concepts, 15 minutes for questions and clarification of terms, 30 minutes of lecture introducing a new topic in blockchain development, 1.5 hours of coding along using a demo project, 20 minutes of guided exploration of the code of another example smart contract already deployed on the blockchain to analyze how other successful smart contract deployments are using the concepts that were discussed during the lecture. A coding lab assignment will be provided and explained during the last 10 minutes of session, and the submission of that lab's code for review will be required before the next lecture. Constructive feedback will be provided in written form for coding labs.

The Program content relies on the whitepapers and developer documentation provided by the creators of the blockchain we will be exploring, as well as a structured compilation of the abundant and fragmented information available from various online development resources.

The coursework for this Program will consist of building 2 commonly requested smart contract templates for use in the real world. The first smart contract assignment will be the creation of a decentralized voting system. The second assignment will be to create 2 types of tokens, fungible and non-fungible(crypto collectables) following the current token standards for those token types and demonstrating the transfer of ownership between accounts.

FORMATS AND EQUIPMENT

Students will start practicing their smart contract skills by utilizing an online smart contract development environment called "Remix". Once the fundamentals of smart contract development have been established, each student will create a more robust developer environment using an industry standard text editor (we will be using Visual Studio Code with the appropriate smart contract plugins), NodeJS, NPM, GETH, Mist, Ganache, and the Ropsten test network.

- **Cloud Fundamentals - 24 Hours**

- The Cloud Fundamentals is intended for students who seek to achieve a foundational understanding of
- cloud computing concepts, independent of specific technical roles. The course will first provide an overview of cloud concepts, a variety of common cloud services, security, architecture, pricing, and support. Students have access to course manuals, online knowledge assessments, hands-on labs, a practice certification exam.

- **Cloud Specialist - 72 Hours**

- The Cloud Specialist is intended for students who seek first to achieve a foundational understanding of
- cloud computing concepts, independent of specific technical roles. The course will first provide an overview of cloud concepts, a variety of common cloud services, security, architecture, pricing, and support.
- The course continues to develop a student's technical expertise in cloud computing to prepare them for one or more specific industry recognized certification exam. The curriculum is delivered through instructor-led classes,
- knowledge assessments, hands-on labs, and project work. Students have access to course manuals,
- online knowledge assessments, hands-on labs, a practice certification exam.

- **Blockchain Fundamentals - 24 Hours**

- The overall objective of this course is to provide a solid foundation **for existing developers** to begin participating in smart contract development, serving as a launchpad for these individuals to eventually become the experts and thought leaders needed for the upcoming wave of innovation in blockchain applications.

- **Blockchain - Advanced - 144 Hours**

- The course is based on the Project-Learning model, emphasizing hands-on experiences for the students utilizing state-of-the-art tools and technologies to enable them to create, interact with, and develop software for one of the leading blockchain platforms using the industry's current best practices as a guide.

Blockchain Development for Developers - Part Time program Hours

Total Program Contact Hours	264 Classroom Hours
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Course Schedule - I Night Time Schedule Available

Monday	7:00 PM - 10:00 PM - Class/Instruction
Wednesday	7:00 PM - 10:00 PM - Class/Instruction

Course Schedule - II Weekday Schedule Available

Monday	9:00 AM - 12:00 PM - Class/Instruction
Wednesday	9:00 AM - 12:00 PM - Class/Instruction

Lunch & Health breaks are taken as needed

Total Program Commitment 10 - 20 Hours Per Week for 22 Weeks Depending on Number of Courses Enrolled at the same time

Tuition – Cost Breakdown

Campus Total Cost: \$15,000

Non-refundable Registration Fee	\$10
Digital Resources Access: \$817 per Month	\$4,085
	See List of Digital Resources Below*
Cybersecurity Program	\$10,905
Total Scholarships Available	\$1,500

Cybersecurity Training Program

Program Summary

The Cybersecurity program is intended to prepare students for a variety of industry-recognized certification exams. Students will be exposed to a number of technologies, processes and protocols including SA&A process- security controls testing, ATO, security documentation, continuous monitoring, security awareness, rules of behavior, acceptable use, and other skills/services. Most notably, students will be trained in the vulnerability and penetration techniques and tools including, but not limited to: BurpSuite, Nessus, Tripwire, Guardium.

Course Contact Hours

Total Program Contact Hours	240 Classroom Hours over 20 Weeks
Program Schedule	3 Days per Week 12 Hours in Class per Week
Monday, Friday	6:30 PM - 10:00 PM - Class/Instruction
Saturday	9:00 AM - 3:30 PM - Class/Instruction
Lunch & Health breaks are taken as needed	

Total Program Commitment 320 hours Over 20 Weeks

Standard Occupational Classification (SOC) Codes

A job classification under the United States Department of Labor's **Standard Occupational Classification (SOC) codes**, using the Detailed Occupation (six-digit) level, for which the institution has identified in its catalog and in its employment positions list required by section 94910(f)(2) of the Code that the program prepares its graduates.

Students that complete **Cybersecurity** and receive a Certificate of Completion from Sabio Enterprises, Inc. shall be ready to perform the duties of the technical professionals outlined below, as described and detailed by **Standard Occupational Classifications** detailed below:

- 15-1121 Computer Systems Analysts
- 15-1122 Information Security Analysts
- 15-1142 Network and Computer Systems Administrators

Cybersecurity Training Program

Program Learning Objectives

- Students will be able to apply key principles that utilize the technical, conceptual, and practical skills needed for a professional career in cybersecurity. Conducting network analysis, implementing tools to secure network infrastructures. To ensure the integrity of high availability network infrastructure to provide maximum performance and security for users.
- Students will be able to assess the threat landscape, and design, build and perform ethical hacking, and find creative ways to keep data safe. Students will utilize highly technical and physical forensics to ensure that security policies, standards and best practices are followed in and around the company WAN including workstations, servers, mobile devices, etc. Students will use penetration testing tools to perform regular vulnerability assessments of internet, DMZ, and external devices. Students will design, test and implement security measures to protect cloud based applications and data.
- Students will be able to perform the duties of a typical Cyber Security Professional and be able to work methodically with extreme detail oriented eagerness to dig into technical questions and examine them from all sides. With enthusiastic and highly adaptable strong analytical and diagnostic skills demonstrated skills in innovation and collaboration of current trends and understanding of vulnerabilities from the Internet. Maintaining awareness and knowledge of contemporary standards, practices, procedures and methods. Ability to get the job done.
- Students will be able to present with an excellent presentation and communication skills to effectively communicate with management and customers. Solid technical foundation of expressing ability to clearly articulate complex concepts both written and verbally with ability, understanding, and usage of active listening skills, especially with customers.
- Students will understand architecture, administration, and management of operating systems, networking, and virtualization software general programming/software development concepts and software analytical skills with proficiency in programming in Java, C/C++, disassemblers, and assembly language and programming knowledge of two or more scripting languages (PHP, Python, Perl, or shell).
- Students will have a detailed knowledge of Open Source Code Open Source Applications Linux Operating Systems Microsoft Technologies Wireless Technologies Database Modeling Web Application Technologies Compiled and Interpreted Development Languages Network Implementation (Operational and Security) Telephony Technologies (Analog and IP) Social Engineering Physical Security.
- Students will examine security from a holistic view, including threat modeling, specifications, implementation, testing, and vulnerability assessment. Fellows will understand security issues associated with operating systems, networking, and virtualization software understand Web application security concepts and practices. They will understand the architecture of systems and network including identifying the security controls in place and how they are used. They will understand database weaknesses and security best practices.
- Students will have an advanced understanding of general information security concepts and principles, system architectures and development. Expert knowledge of software development security principles, concepts, and best practices. Ability to write tools to automate certain security tasks. Ability to do Systems and Network hardening. Organize and coordinate technical Vulnerability Assessments including systems and network vulnerability assessments, penetration testing, web application assessments, social engineering assessments, physical security assessments, wireless security assessments, and implementing secure infrastructure solutions.

- Students will recommend and set the technical direction for managing security incidents. Maintain the integrity of process and approach, as well as controls, for the whole incident management process including the ability to coordinate and manage major/highly sensitive investigations with potential for business wide impact/reputational damage.
- Students will be able to understand and forensically show how attacks from the Internet are done.

Cybersecurity Training Program

Tuition – Cost Breakdown

Campus Total Cost: \$15,000

Non-refundable Registration Fee	\$10
Digital Resources Access: \$817 per Month	\$4,085
	See List of Digital Resources Below*
Cybersecurity Program	\$10,905
Total Scholarships Available	\$1,500

Expenses Not Included in Tuition Cost

Non-Refundable:

Textbook Optional Purchased via third party seller, i.e. Amazon	\$30
Parking - Culver City	\$100
Parking - Downtown Los Angeles	\$242

Monthly Parking is not managed nor owned by Sabio, therefore you cannot request a refund. The parking structure is located immediately adjacent to the building location.

Digital Resources includes access to the following at a rate of \$817/month for each calendar month of enrollment during the program

Slack

- Access to global network of Alumni, Entrepreneurs and other professionals for fast and efficient communication

GitHub

- Access to Sabio GitHub account resources which includes code repositories that are shared with the public

Team Foundation Server - Code Repository

- Access to Class/Project specific code repository to facilitate team based development
- Access to best-in-class project examples developed by Sabio staff over the last 5 years

Wiki - on TFS

- Sabio generated and curated content covering subjects covered during cohort
- Access to content outside the scope of subjects covered in curriculum to help bolster professional development

Learning Management System - Video Content

- Sabio produced videos covering topics in curriculum
- Sabio produced videos cover Job Seeking advice and guidelines
- Additional videos intended to be consumed post gradation to help bolster professional development and advancement

Microsoft Azure / Amazon Web Services

- Access to hundreds of latest and greatest industry recognized services to be consumed as needed during the training period

Digital Content Production

Course Summary

This 12-week Program focuses on the fundamentals of digital content production acquainting students with critical “storytelling” skills first, then immersing them in production techniques utilizing state-of-the art field photography, video and audio production equipment and software.

Course Contact Hours

Total Program Contact Hours	168 Classroom Hours over 12 Weeks
Program Schedule	3 Days per Week 14 Hours in Class per Week
Monday, Tuesday	6:30 PM - 10:00 PM - Class/Instruction
Saturday	9:00 AM - 4:30 PM - Class/Instruction
Lunch & Health breaks are taken as needed	

Total Program Weekly Commitment 216 hours Over 12 Weeks

Standard Occupational Classification (SOC) Codes

A job classification under the United States Department of Labor’s **Standard Occupational Classification (SOC) codes**, using the Detailed Occupation (six-digit) level, for which the institution has identified in its catalog and in its employment positions list required by section 94910(f)(2) of the Code that the program prepares its graduates.

Students that complete **Digital Content Production** and receive a Certificate of Completion from Sabio Enterprises, Inc. shall be ready to perform the duties of the technical professionals outlined below, as described and detailed by **Standard Occupational Classifications** detailed below:

- 27-2012 Producers and Directors
- 27-3041 Editors
- 27-3099 Media and Communication Workers, All Other
- 27-4011 Audio and Video Technicians
- 27-4012 Broadcast Technicians
- 27-4021 Photographers
- 27-4099 Media and Communication Equipment Workers, All Other

Course Learning Objectives

- Students will be able to utilize professional and prosumer DSLR cameras to shoot and edit high-quality images for content publication.
- Students will be able to shoot video on two types of professional cameras (DSLR and Camcorders) and edit on Adobe Premiere Pro CC software.
- Students will be able to use content platform templates to upload and “publish” digital content.
- Students will learn digital content production techniques and strategies, with an emphasis on field production.

Tuition – Cost Breakdown

Campus Total Cost: \$7,650

Non-refundable Registration Fee	\$10
Digital Resources Access: \$417 per Month	\$1,251
	See List of Digital Resources Below*
Digital Content Production	\$6,389
Total Scholarships Available	\$1,500

Expenses Not Included in Tuition Cost

Textbook Optional Purchased via third party seller, i.e. Amazon	\$133.56
Parking	\$100

Monthly Parking is not managed nor owned by Sabio, therefore you cannot request a refund. The parking structure is located immediately adjacent to building location.

* Digital Resources includes access to the following at a rate of **\$417/month for 3 months** during the program

Slack

- Access to global network of Alumni, Entrepreneurs and other professionals for fast and efficient communication

GitHub

- Access to Sabio GitHub account resources which includes code repositories that are shared with the public

Team Foundation Server - Code Repository

- Access to Class/Project specific code repository to facilitate team based development
- Access to best-in-class project examples developed by Sabio staff over the last 5 years

Wiki - on TFS

- Sabio generated and curated content covering subjects covered during cohort
- Access to content outside the scope of subjects covered in curriculum to help bolster professional development

Learning Management System - Video Content

- Sabio produced videos covering topics in curriculum
- Sabio produced videos cover Job Seeking advice and guidelines
- Additional videos intended to be consumed post graduation to help bolster professional development and advancement

Microsoft Azure / Amazon Web Services

- Access to hundreds of latest and greatest industry recognized services to be consumed as needed during the training period

Advanced Digital Content Production (Part Time)

Course Summary

The overall objective of this Program is to build on the foundational knowledge and experience students gained in **Digital Content Production** by providing them with real world, project experience in digital content production. This program is offered through residential training only and is not offered through Distance Learning. Students will be evaluated on the quality of completed projects, their participation in production unit activities, presentations to the class demonstrating their familiarity with content production principles and final interviews with the Primary Instructor and Class Mentors.

Course Contact Hours

Total Program Contact Hours

168 Classroom Hours
over 12 Weeks

Program Schedule

3 Days per Week
14 Hours in Class per Week

Monday, Tuesday 6:30 PM - 10:00 PM - Class/Instruction

Saturday 9:00 AM - 4:30 PM - Class/Instruction

Lunch & Health breaks are taken as needed

Total Program Weekly Commitment

216 hours Over 12 Weeks

Standard Occupational Classification (SOC) Codes

A job classification under the United States Department of Labor's **Standard Occupational Classification (SOC) codes**, using the Detailed Occupation (six-digit) level, for which the institution has identified in its catalog and in its employment positions list required by section 94910(f)(2) of the Code that the program prepares its graduates.

Students that complete **Digital Content Production** and receive a Certificate of Completion from Sabio Enterprises, Inc. shall be ready to perform the duties of the technical professionals outlined below, as described and detailed by **Standard Occupational Classifications** detailed below:

- 27-2012 Producers and Directors
- 27-3041 Editors
- 27-3099 Media and Communication Workers, All Other
- 27-4011 Audio and Video Technicians
- 27-4012 Broadcast Technicians

- 27-4021 Photographers
- 27-4099 Media and Communication Equipment Workers, All Other

Digital Content Production Advanced

Program Learning Objectives

- Students will learn to produce content for the increasingly-growing public sector field such as city governments, school districts and other government entities.
- Students will be introduced to Community Journalism and learn to produce community news content – photos, videos and news articles – also utilizing social media platforms to disseminate this information.
- Students will learn how to use digital content as a tool for advocacy and how this growing field is embracing content strategies.
- Students will learn how to use their skills to create their own digital content “business” understanding how they can leverage these skills to embark as digital entrepreneurs.
- Students who aspire to work in front of the camera will learn valuable communication skills to serve as effective hosts and/or spokespeople and also how to work effectively with on-camera “talent.”
- Aspiring writers will hone their abilities and learn how to use storytelling skills to create effective digital content.

Digital Content Production Advanced

Tuition – Cost Breakdown

Campus Total Cost: \$9,400

Non-refundable Registration Fee	\$10
Digital Resources Access: \$417 per Month	\$1,251
See List of Digital Resources Below*	
Digital Content Production Advanced	\$8,139

NonRefundable

	\$242 per month
Parking - Optional - Downtown LA	\$100 per month
Parking - Optional - Culver City	\$50 per month
Parking - Optional - Irvine	

- Monthly Parking is not managed or owned by Sabio; therefore you cannot request a refund. The parking structure is located immediately adjacent to the building location. Free street parking is available at all our locations. **Parking Fees paid are Nonrefundable.**

* Digital Resources includes access to the following at a rate of **\$417/month for each calendar month of enrollment** during the program

Slack

- Access to global network of Alumni, Entrepreneurs and other professionals for fast and efficient communication

GitHub

- Access to Sabio GitHub account resources which includes code repositories that are shared with the public

Team Foundation Server - Code Repository

- Access to Class/Project specific code repository to facilitate team based development
- Access to best-in-class project examples developed by Sabio staff over the last 5 years

Wiki - on TFS

- Sabio generated and curated content covering subjects covered during cohort
- Access to content outside the scope of subjects covered in curriculum to help bolster professional development

Learning Management System - Video Content

- Sabio produced videos covering topics in curriculum
- Sabio produced videos cover Job Seeking advice and guidelines
- Additional videos intended to be consumed post graduation to help bolster professional development and advancement

Microsoft Azure / Amazon Web Services

- Access to hundreds of latest and greatest industry recognized services to be consumed as needed during the training period

Expenses Not Included in Tuition Cost

No Textbook Required	\$0
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Parking - Optional - Culver City	\$100 per month
Parking - Optional - Irvine	\$50 per month

Monthly Parking is not managed nor owned by Sabio, therefore you cannot request a refund. The parking structure is located immediately adjacent to building location.

NonRefundable

	\$242 per month
Parking - Optional - Downtown LA	\$100 per month
Parking - Optional - Culver City	\$50 per month
Parking - Optional - Irvine	

- Monthly Parking is not managed or owned by Sabio; therefore you cannot request a refund. The parking structure is located immediately adjacent to the building location. Free street parking is available at all our locations. **Parking Fees paid are Nonrefundable.**

Cloud & Distribution Networks Associate Training Program

Program Summary

The Cloud & Distributed Networks Associate Training Program (“CDNA”) is designed to help students acquire the skills and credentials needed in the cloud IT workforce. Computer networks are critical parts of almost every organization. Cloud & Distributed Network professionals provide assistance and advice to computer users and organizations. These specialists either support computer networks or they provide technical assistance directly to the computer and network users. Cloud & Distributed Network Associates may assist and or be directly responsible for the day-to-day operation of these cloud networks. These Cloud & Distributed Associates may also work with network architects to assist in the design and maintenance of data communication networks, including local area networks (LANs), wide area networks (WANs), and Intranets on the cloud. These networks range from small connections between two offices to next-generation networking capabilities such as a cloud infrastructure that serves multiple stakeholders. Through this training program, students will get hands-on, practical experience working in a live environment, helping them gain the real-world experience needed to pursue industry jobs. Throughout the courses, individuals will be exposed to cloud concepts, AWS core services, security, architecture, pricing, and support.

This training program will also cover distributed technologies, such as Bitcoin, Ethereum, Litecoin, and over a thousand more, are starting to challenge the way we handle the transfer of value between individuals, the way we handle data, identity, computing, and so much more.

Cloud & Distribution Networks Associate Training Program Courses

- **Cloud Fundamentals - 24 Hours**
 - The Cloud Fundamentals is intended for students who seek to achieve a foundational understanding of
 - cloud computing concepts, independent of specific technical roles. The course will first provide an overview of cloud concepts, a variety of common cloud services, security, architecture, pricing, and support. Students have access to course manuals, online knowledge assessments, hands-on labs, a practice certification exam.

- **Cloud Specialist - 72 Hours**
 - The Cloud Specialist is intended for students who seek first to achieve a foundational understanding of
 - cloud computing concepts, independent of specific technical roles. The course will first provide an overview of cloud concepts, a variety of common cloud services, security, architecture, pricing, and support.

- The course continues to develop a student’s technical expertise in cloud computing to prepare them for one or more specific industry recognized certification exam. The curriculum is delivered through instructor-led classes,
- knowledge assessments, hands-on labs, and project work. Students have access to course manuals,
- online knowledge assessments, hands-on labs, a practice certification exam.

- **Blockchain Fundamentals - 24 Hours**

- The overall objective of this course is to provide a solid foundation **for existing developers** to begin participating in smart contract development, serving as a launchpad for these individuals to eventually become the experts and thought leaders needed for the upcoming wave of innovation in blockchain applications.

- **Blockchain - Advanced - 144 Hours**

- The course is based on the Project-Learning model, emphasizing hands-on experiences for the students utilizing state-of-the-art tools and technologies to enable them to create, interact with, and develop software for one of the leading blockchain platforms using the industry’s current best practices as a guide.

Cloud & Distribution Networks Associate Training Program Hours

Total Program Contact Hours

264 Classroom Hours

Course Schedule - I

Night Time Schedule Available

Monday	7:00 PM - 10:00 PM - Class/Instruction
Wednesday	7:00 PM - 10:00 PM - Class/Instruction

Course Schedule - II

Weekday Schedule Available

Monday	9:00 AM - 12:00 PM - Class/Instruction
Wednesday	9:00 AM - 12:00 PM - Class/Instruction

Lunch & Health breaks are taken as needed

**Total Program
Commitment**

10 - 20 Hours Per Week for 22 Weeks Depending on Number of Courses
Enrolled at the same time

Cloud & Distribution Networks Associate Training Program Costs

Total Program Costs: \$14,730

Cloud Fundamentals \$1,750

Cloud Specialist \$5,250

Blockchain \$2,500

Blockchain Development \$5,230

NonRefundable

Parking - Optional - Downtown LA	\$242 per month
Parking - Optional - Culver City	\$100 per month
Parking - Optional - Irvine	\$50 per month

- Monthly Parking is not managed or owned by Sabio; therefore you cannot request a refund. The parking structure is located immediately adjacent to the building location. Free street parking is available at all our locations. **Parking Fees paid are Nonrefundable.**

Standard Occupational Classification (SOC) Codes

A job classification under the United States Department of Labor's **Standard Occupational Classification (SOC) codes**, using the Detailed Occupation (six-digit) level, for which the institution has identified in its catalog and in its employment positions list required by section 94910(f)(2) of the Code that the program prepares its graduates.

Students that complete **Cloud Fundamentals** and receive a Certificate of Completion from Sabio Enterprises, Inc. shall be ready to perform the duties of the technical professionals outlined below, as described and detailed by **Standard Occupational Classifications** detailed below:

- 15-1211 Computer Systems Analysts
- 15-1212 Information Security Analysts
- 15-1230 Computer Support Specialists

- 15-1231 Computer Network Support Specialists
- 15-1241 Computer Network Architects
- 15-1244 Network and Computer Systems Administrators
- 15-1299 Computer Occupations, All Other

Students that complete ***Blockchain Development Fundamentals*** and receive a Certificate of Completion from Sabio Enterprises, Inc. shall be ready to perform the duties of the technical professionals outlined below, as described and detailed by **Standard Occupational Classifications** detailed below:

- 15-1130 Software Developers and Programmers
- 15-1131 Computer Programmers
- 15-1132 Software Developers, Applications
- 15-1133 Software Developers, Systems Software
- 15-1134 Web Developers

Entrepreneurship Program

Course Summary

Business start-up and management include topics such as preliminary research, analyzing trends and competition, buying and/or starting a business and/or advantages and disadvantages of purchasing a franchise, developing a business plan, considering legal issues, target marketing and managing personnel.

This course is designed to introduce you to all aspects of opening and running a small business including start-up options, business accounting, financing, business types, marketing, business planning, corporate entity, human resource management, operations, administration and strategic planning. Keep in mind that this is a rigorous course. You will learn how to create the startup documentation needed to obtain a business license, financing, corporation and Federal ID number. The course is conducted in an interactive format, activity and project based guided by an experienced instructor who will coach at every step of the process.

Upon satisfactory completion of the course, students will be invited to participate in the Business Incubator and be assigned a Business Coach who will help graduates move forward with the full implementation of starting their business and accomplishing the tasks needed to effectively start their business.

Course Contact Hours

Total Program Contact Hours

320 Classroom Hours
over 16 Weeks

Program Schedule

3 Days per Week
20 Hours in Class per Week

Tuesday, Thursday 10:00 AM - 6 PM - Class/Instruction

Saturday 10:00 AM - 2:00 PM - Class/Instruction

Lunch & Health breaks are taken as needed

Total Program Weekly Commitment

400 hours Over 16 Weeks

Standard Occupational Classification (SOC) Codes

A job classification under the United States Department of Labor's **Standard Occupational Classification (SOC) codes**, using the Detailed Occupation (six-digit) level, for which the institution has identified in its catalog and in its employment positions list required by section 94910(f)(2) of the Code that the program prepares its graduates.

Students that complete ***Entrepreneurship and Business Management course*** and receive a Certificate of Completion from Sabio Enterprises, Inc. shall be ready to perform the duties of the professionals outlined below, as described and detailed by **Standard Occupational Classifications** detailed below:

- 11-2022 Sales Manager
- 41-3011 Advertising sales agent
- 41-2031 Retail salesperson
- 43-9061 Office clerk. General
- 11-2021 Marketing manager
- 13-1199 Online merchants
- 41-4011 Sales representatives. Wholesale
- 27-2022 Coach. Business

Topics Covered

ENTREPRENEURSHIP *and* **Small Business Course** **Starting a Business**

- o The Mindset
 - o Types of entrepreneurs
 - o Forming a Business Step-by-Step
 - o Research
 - o Registration
 - o Introduction to Entrepreneurship
 - o Entrepreneurial Mindset
 - o What kind of entrepreneur are you?
 - o Skills that make a strong entrepreneur
 - o Should my business be based on what I Love to do?
 - o Should my business be based on what I am Good At?
 - o Should my business be based on what people buy the most?
 - o Entrepreneurial Mindset
 - o What is the difference in mindset between: employee and entrepreneur?
- o Types of Entrepreneurs
 - **The Why:**
 - o It is not what the product or the company does, but how it makes the customer Feel.
 - The What:**
 - o What the company does (the Benefits) are just the reasons for the purchase; “It saves gas” “It saves money” “It runs fast”
 - o People buy your product for how it makes them feel
 - o (about themselves)
 - **The How Many:**
 - o It is not enough to have someone like your product. There must be enough people sufficient to: Repeatedly, frequently and in large numbers support the business.
- o Identify where everyone gathers who meets your “Why” – it could be a geographical place or an online place. Find the Where and you have found your location, location, location.
 - The How Much:**

- o Identify if there are enough people who are in your “Why”, with the Financial resources to easily afford your product/service.

· **The Who:**

- o Identify who will be the most likely customer, create a customer profile

Business Registration

Business Checklist (Step-by-Step)

- o Registration
- o Register domain name
- o File Fictitious Business Name Form
- o Publish business name
- o Obtain Federal Employer Id Number (FEIN)
- o Reseller number
- o Business Licensing Requirements
- o Open business bank account
- o Business Insurance
- o Establish accounting procedures
- o Opening a line of credit
- o Request Financing
- o Employer payroll (If Applicable)
- o Networking associations
- o Web presence

Business Plan

Intro to Writing a Business Plan

- o Review: Testing the concept in the market
- o Begin drafting your Business Plan

Launching Your Business

- o Checklist before we Launch
- o Should I hire a marketing company or do it myself?
- o Should I hire a business coach?
- o Should I do my own taxes or hire a CPA
- o Business Checklist
- o Identify your business support system

Create the company Budget

- o Break Even

- o Cost/Profit
- o Unit Cost

The Marketing Plan

PRICING: Conduct research online on How to price your product correctly

- o Lower Cost – High Perceived Value – Other (Circle One)

PRODUCT: - Select below how your core customers perceive your product

- o WANT TYPE OF PRODUCT - Luxury Items
- o NEED TYPE OF PRODUCT – Need or Must Have it
- o MANDATED - By Law

PROMOTION PLAN

- o PROMOTION: How you plan to Promote your Product

- o The Value of My Product/Service(s)

Profit – Cash Flow / Accounting

Taxes – Which ones do you have to pay and when?

HR – Hiring Employees

- o Set-Up Payroll
- o Training New Employees
- o Should I hire employees directly or through an agency?
- o Should I train my employees or contract with a professional trainer?
- o Should I do my own payroll or hire a payroll company?
- o Hiring or Contracting?
- o Crating a Job Description
- o Training New Employees

Evaluating Business Growth Priorities

- o The Profit in Year 1
- o Budget - Break Even Worksheets
- o Growing Your Business
- o Business Growth Priorities

Business Structures.

- o [Corporations](#)
- o [S Corporations](#)
- o [Limited Liability Company \(LLC\)](#)
- o Appoint a Registered Agent

Financing your Business

- o Traditional and Non-Traditional Lenders
- o Private Investors & Angel Investors
- o Traditional, Banking options
- o Non-Traditional Lenders, Non-Profit Lenders
- o Factoring Companies
- o Purchase Order Financing

COURSE TEXTBOOK

- Textbook Companion. Entrepreneurship Workbook-Step by Step of starting your business
 - by Molina - Active link to purchase book: [Purchase book](#)

Course Learning Objectives

- Students will be able to apply key principles of Entrepreneurship demonstrated by selecting the right type of business entity, completion of business licensing documentation.
- Students will be able to demonstrate market need for identified products and or sufficient data that will demonstrate enough customers currently want or need identified products and or service.
- Upon completion of this course students should be able to explain the difference between corporations and LLC, Bank Loans and Lines of Credit and be able to explain the difference between a Gross profit and Net profit.
- Upon completion students will be able to explain the Marketing principles and the concept known as the 4P's in marketing
- Students will be able to identify different types of Business Lending options ie: SBA vs Traditional lending options.
- Students are required to attend a minimum of Two business networking events and collect a minimum of three business cards from business owners
- Students shall be able to clearly present their type of business and type product

Entrepreneurship Program

Tuition – Cost Breakdown

Campus Total Cost: \$13,500

Non-refundable Registration Fee	\$10
	\$10

See List of Digital Resources Below

Entrepreneurship Program	\$13,490
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Total Scholarships Available	\$0
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Expenses Not Included in Tuition Cost

Textbook Required Purchased via third party seller, i.e. Amazon	\$120.00
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NonRefundable

	\$242 per month
Parking - Optional - Downtown LA	\$100 per month
Parking - Optional - Culver City	\$50 per month
Parking - Optional - Irvine	

- Monthly Parking is not managed or owned by Sabio; therefore you cannot request a refund. The parking structure is located immediately adjacent to the building location. Free street parking is available at all our locations. **Parking Fees paid are Nonrefundable.**

Probation and Dismissal Policies

Students who violate the Student Conduct Policy, depending on the severity of the violation, may be placed on conduct probation for the remainder of the program. Students who violate that probation, fail to participate and contribute to their development team, or who fail to comply with Sabio's attendance policy, as outlined above, will be dismissed from the program.

Conditions for Reentrance

Sabio allows students that have withdrawn from the institution to attempt and re-admit by emailing the Chief Academic Officer, Gregorio Rojas (Gregorio@sabio.la) and taking a technical assessment. The student must also have left the institution in good standing, i.e. not have violated any policies and all fees due were paid.

Student Achievement Measures and Completion Requirements

To exhibit the proficiency required to earn a Completion Certificate, a student must exhibit the following to the satisfaction of the Chief Academic Officer:

- Students will be able to apply key principles of systems analysis and design to selected business processes within the organization in order to implement effective information systems. (BSA — Business Systems Analysis)
- Students will be able to design and develop key database structures meeting selected business requirements for effective storage and retrieval of information. (DBM — Database Management)
- Students will be able to explain implementation, integration and maintenance for IT applications to support selected business processes. (INT — Integration)
- Students will be able to explain information systems security that will comply with key requirements of accepted industry standards to support and improve the security of an organization's systems. (ISS — Information Systems Security)
- Students will be able to design and develop computer programs using standards promoted by the Association of Software Professionals (ASP) to promote the quality and effectiveness of programs. (PRG — Programming)
- Students will be able to design and develop a website using selected professional web design principles and standards to facilitate the professional appearance of an organization. (WEB — Web development)
- Students are required to pass a mock interview conducted by the CAO. Students are asked progressively more difficult interview questions in order to exhibit their in-depth knowledge of the subject matter.

Student Services

Job Placement Services Sabio provides students with resume review and consultation (Sabio will not draft initial resume for Fellow), an opportunity to participate in a minimum of two mock interviews conducted by

Sabio staff, promotion of the student on Sabio’s online channels, at the Fellow’s discretion, and access to Sabio’s extended mentorship training, placement services and professional network for a period of five years after completion of the Program.

WHILE SABIO WILL PROVIDE PLACEMENT SERVICES TO FELLOWS BOTH DURING AND AFTER COMPLETION OF THE PROGRAM, SABIO CANNOT GUARANTEE THE EMPLOYMENT OF ANY FELLOW.

After completing the program Sabio provides a classroom for alumni to come in and continue to work as they seek work. The room is available Monday through Friday, 8 a.m. to 8 p.m.

Housing

Sabio does not offer on-campus housing or dormitories nor does it provide housing services for students.

- For helpful information on locating apartments in Culver City, visit:
 - <http://www.apartmentfinder.com/California/Culver-City-Apartments>
- For information on the cost of living in Culver City, CA visit
 - <http://www.areavibes.com/culver+city-ca/cost-of-living/>
- For helpful information on locating apartments in Irvine, visit
 - <http://www.apartmentfinder.com/California/Newport-Beach-Apartments>
- For information on the cost of living in Irvine, CA visit
 - <http://www.areavibes.com/newport+beach-ca/cost-of-living/>

The institution does not endorse or make any warranty as to the accuracy or usefulness of these websites, they are provided solely for informational purposes. Sabio is not responsible for finding or assisting a student in finding housing.

Student Rights and Grievances

Students may contact the CEO, Liliana Monge, via email or phone to discuss and resolve any student grievances immediately. Students also have the option of contacting the BPPE to file a complaint if the concern is not handled by the institution, using information provided on page 6 of this catalog. Liliana@sabio.la – (562) 307- 7589

Administrators & Instructors

Liliana Aide Monge, CEO & Co-Founder

Liliana has over eleven years of economic development expertise, and is highly attuned to developing and managing federal funds. Previously, Ms. Monge was a redevelopment consultant at The Ometeotl Group, a redevelopment consulting firm that specializes in working with public agencies. She is a member of the Urban Land Institute, the International Council of Shopping Centers, and the California Redevelopment Association-Latino Initiative.

Gregorio Rojas, Chief Academic Officer & Co-Founder

Gregorio has been in the software development field across a variety of industries since 1999. Previously he was CTO and cofounder of an online real estate listings site, MySocialListings, a Director of Development at SFW, a SAAS enterprise software startup and most recently, lead developer of the Monetization team at MySpace.

Brijesh Patel, Instructor - Irvine

After getting his M.B.A. in 2011 at the University of La Verne, Brijesh set out on a journey of epic proportions. Working in careers as a financial advisor, hotel manager, and salesman, nothing quite felt right. There was always a burn for technology in his heart, which lead him to Sabio in 2015.

Daniel Gonzalez, Instructor - Culver City

The motivation and desire of someone making a career/life change is something he understands and takes seriously. That is his my fuel to do what he can to assist our fellows and ensure they can and will succeed.

Hector Arias, Instructor - Downtown Los Angeles

When learning new topics, in general there needs to be a balance between theory and practice. However, in web development he believes practice should take precedence over theory and your approach to teaching should be based on the individual.

Victor Abalos, Senior Instructor

Victor Abalos is a seasoned digital media maker. He provides the training and experience for our future digital content storytellers, or “media makers,” to find a clear path to success in higher education and careers producing digital content for news, business, government or community advocacy.

Silvia Ibarra, Operations Manager

VA School Certifying Official, and our Operations Manager, Silvia Ibarra has over 20 years of human resource experience, and years of working with adult learners.

Sabio Fellows Code of Conduct

Sabio is a place of work and you should conduct yourself accordingly with the utmost professional integrity. Any kind of disrespect and/or disruption to the room due to inappropriate behavior or comments may result in your expulsion from the room.

We do not tolerate harassment of any form. Sexual language and imagery is inappropriate and unwarranted in the training room. You will be expelled for this behavior.

Avoid any conversation having to do with politics and religion as this is not the appropriate place for these conversations.

We require that you follow your Senior Instructors directions explicitly with regards to all things code. For example, if your Senior Instructor asks you to rewrite a function to meet our standards, then you are required to follow their instructions explicitly, and do exactly as you are directed, for as many times as you are directed. Code Reviews should focus 100% of the code and not the developer. Never give anyone one feedback about how “they are wrong” or how “they should not do XYZ”. Code review is to give feedback to the code and to improve code

- “If the function were written like...”
- “Wouldn’t the code error if...”
- “Would it be better if...”
- “The code will perform better....”
- “The code will error less ...”

Code can always be improved and as developers just starting out you should be aware that your code will present with ample opportunity to improve. More on code review:

<https://docs.google.com/document/d/12LXvIIOLKtbCJcHyRJyBblTNqY8odQzJuZiZEpTVkM/edit?usp=sharing>

I accept the Sabio Code of Conduct and will comply with it at all times:

Student Name: _____

Signature: _____

Date: _____

CATALOG RECEIPT FORM FOR VETERAN STUDENTS

Veteran Student Name: _____

Scheduled Start Date: _____

I have received a copy of the Sabio catalog and have reviewed the information contained in it. I understand that the policies in this catalog apply to me, including those policies specific to Veteran students, and if policies are updated while I am attending, I will be responsible for complying with those updated policies as well. I also understand that the Sabio Catalog is updated on a quarterly basis and it is my responsibility to review the updated catalog which is available on the Sabio website at Sabio.la under the Regulatory tab.

By signing below, I am confirming receipt of this catalog and any other policies affecting my enrollment.

Signature: _____ Date: _____