# General Assembly's Catalog

Texas Campus

January 1, 2024 - December 31, 2024

The Information contained in this catalog is true and correct to the best of my knowledge

Thomas Clay McCullough, Senior Director

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## **Our Story**

General Assembly (GA) is a leader in education and career transformation, specializing in today's most in-demand skills: data science, digital marketing, software engineering, design, and product management. The leading source for training, staffing, and career transitions, we foster a flourishing community of professionals pursuing careers they love. What began as a co-working space in 2011 has since grown into a global learning experience with campuses all over the world and over 50,000 graduates worldwide. We offer full- and part-time programs, online.

## Mission and Objectives

Our mission is to foster a global community of individuals empowered to pursue the work they love. Our vision is to bridge the gap between job seekers and companies needing talent with relevant skills. We do so by:

- 1. Delivering best-in-class, practical education in technology, business, data, and design.
- 2. Providing access to opportunities that build skills, confidence, and freedom in one's career.
- 3. Growing a worldwide network of entrepreneurs, practitioners, and participants who are invested in one another's success.

## Governance

General Assembly is governed by a board of directors. A list of owners and board members is attached as Appendix A.

## **Approvals**

General Assembly is Approved and Regulated by the Texas Workforce Commission, Career Schools and Colleges, Austin, Texas. Additional disclosures required by the Texas Workforce Commission are attached as Appendix B. General Assembly is not accredited and does not participate in federal or state financial aid programs.

## **School Address**

Headquarters: 915 Broadway, 3rd Floor, New York, NY 10010

## **Facilities and Equipment**

General Assembly's facilities meet ADA accessibility standards. All campuses are equipped with dedicated classrooms, student lounge space, private conference rooms for group work and one-on-one meetings with instructional staff and on-floor restrooms.

Equipment at each campus includes desks, chairs, tables, projectors, projector screens, iMac 24-inch monitors, video camera, TVs, audio equipment, whiteboards, HDMI cables, DVI <> HDMI adapters, and couches.

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# Holidays

A class calendar with holiday closures will be made available to students during the enrollment process. General Assembly is closed to observe the following holidays:

2024 Holidays (Bootcamps & Short Courses)		
Date	Holiday	
01/01/2024	New Year's Day	
01/15/2024	Martin Luther King Jr. Day	
02/19/2024	President's Day	
05/27/2024	Memorial Day	
06/19/2024	Juneteenth	
07/04/2024	Independence Day	
09/02/2024	Labor Day	
11/11/2024	Veteran's Day	
11/28/2024	Thanksgiving	
11/29/2024	Thanksgiving	
12/23/2024	December Holiday	
12/24/2024	December Holiday	
12/25/2024	December Holiday	
12/26/2024	December Holiday	
12/27/2024	December Holiday	
01/01/2025	New Year's Day	

24-Week Bootcamp Holiday Schedule (Tuesday Schedule)*			Bootcamp Holiday Schedule Aonday Schedule)**
Date	Holiday	Date	Holiday
06/19/2024	Juneteenth	01/01/2024	New Year's Day
07/04/2024	Independence Day	01/15/2024	Martin Luther King Jr. Day
11/28/2024	Thanksgiving	02/19/2024	President's Day
12/24/2024	December Holiday	05/27/2024	Memorial Day
12/25/2024	December Holiday	06/19/2024	Juneteenth
12/26/2024	December Holiday	07/04/2024	Independence Day
12/28/2024	December Holiday	09/02/2024	Labor Day
01/01/2025	New Year's Day	11/11/2024	Veteran's Day
		11/28/2024	Thanksgiving
		12/23/2024	December Holiday
		12/25/2024	December Holiday
		12/26/2024	December Holiday
		12/28/2024	December Holiday
		01/01/2025	New Year's Day

<sup>\* 24-</sup>Week Bootcamp programs that run Tue, Wed, Thu, Sat

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 $<sup>\</sup>ensuremath{^{**}}$  24-Week Bootcamp programs that run Mon, Wed, Thu, Sat

## Hours & Class Schedule

#### **Class Hours**

Monday-Friday, 8 a.m. – 10 p.m. Saturday-Sunday, 9 a.m. – 5 p.m.

#### **Administration Hours**

Monday–Friday, 9 a.m. – 6 p.m.

#### **Enrollment Period**

Courses are offered on a rolling basis, and enrollment is open. For all courses, the admissions deadline is 24 hours prior to the first class. The only exception is in the case of reenrollment. If an admitted student requests to enroll in a different session before the course begins, approval may be granted pending availability.

#### **Class Schedule**

Bootcamp course hours run from 9 a.m. to 5:30 p.m. with an hour break for lunch. Short courses run 1–2 days a week, and course hours run 2–6 hours a day. For all courses, a 10-minute break is provided for every three hours of course instruction. One hour of instructional time is defined as a 60-minute period.

## **Courses Offered**

There are two categories of courses offered at GA: Bootcamps and Short Courses. GA's Bootcamp courses are designed to prepare students for a new career in their field of study. Short courses are designed to help students level up in a skill set and create an initial portfolio of work in their field of study. Short courses are not geared for career transitioning and may be designated as "avocational." In some states, avocational, or non-occupational, courses are not intended to provide instruction that will result in the student's acquisition of occupational skills for a particular job. **General Assembly's courses are not designed to lead to positions in a profession requiring state licensure.** 

General Assembly offers the following courses. Please check our website at generalassemb.ly for program availability, as they can change throughout the year. We provide a student/instructor ratio to sufficiently support the number of students enrolled and maintain quality of instruction.

Courses Offered	Course Length (Instructional Hours)	Course offe following	ered in the g formats
Bootcamp Courses		Part-time	Full-time
Data Analytics Bootcamp Online	420 hours / 12 weeks or 24 weeks	Х	X
Data Science Bootcamp Online	480 hours / 12 weeks or 24 weeks	Х	Х
Software Engineering Bootcamp Online	420 hours / 12 weeks or 24 weeks	Х	Х
User Experience Design Bootcamp Online	480 hours / 12 weeks or 24 weeks	Х	Х
Short Courses		In-person	Online
Data Analytics Short Course Online	40 hours / 1 or 10 weeks		Х

Data Science Short Course Online	60 hours / 10 weeks	Х
Digital Marketing Short Course Online	40 hours / 1 or 10 weeks	Х
Front-End Web Development Short Course Online	60 hours / 10 weeks	Х
JavaScript Development Short Course Online	60 hours / 10 weeks	Х
Product Management Short Course Online	40 hours / 1 or 10 weeks	Х
Python Programming Short Course Online	40 hours / 1 or 10 weeks	Х
React Development Short Course Online	40 hours / 1 or 10 weeks	Х
User Experience Design Short Course Online	40 hours / 1 or 10 weeks	Х
Visual Design Short Course Online	32 hours / 1 or 8 weeks	Х

## Admissions Policy and Procedure

## **Entrance Requirements and Enrollment Dates**

Admission into any General Assembly course requires that the student have a high school diploma or equivalent (General Education Diploma — GED) or a diploma from an institution of higher education accredited by an accrediting association recognized by the U.S. Department of Education. General Assembly does not admit ability-to-benefit students.

#### **International Students and English Language Services**

General Assembly does not offer visa services to prospective students from other countries or English language services. General Assembly also does not vouch for student status or any associated charges. General Assembly does not offer English as a Second Language instruction. All instruction occurs in English. English language proficiency is documented by the admissions interview, receipt of prior education documentation, as stated in the Admissions Policy and receipt of Test of English as a Foreign Language (TOEFL) examination score of an 80 or higher for the Internet-based test and 550 or higher for the paper-based test.

#### **Course-Specific Admissions Requirements**

Admissions decisions are also based on the following:

Course	Course-Specific Admissions Requirements
Data Analytics Bootcamp Online	Completion of a diagnostic assessment
Data Science Short Course Online	Basic statistics experience and familiarity with programming fundamentals and Python programming language.
Data Science Bootcamp Online	Basic computer literacy, basic statistics experience, familiarity with programming fundamentals and python programming, and completion of a diagnostic assessment.
JavaScript Development Short Course Online	Exposure to HTML, CSS, and JavaScript.
React Development Short Course Online	Familiarity with HTML, Document Object Model (DOM), and JavaScript.

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Software Engineering Bootcamp Online	Basic HTML, CSS, and JavaScript experience and completion of a diagnostic assessment.
User Experience Design Bootcamp Online	Completion of a diagnostic assessment.

#### **Required Equipment**

All General Assembly students are required to have access to a laptop with an up-to-date operating system and wireless Internet capability to bring to each class session. For most courses, Mac laptops are preferred but not required, as instructors will be using Mac laptops and may not be able to provide as much support with certain technical issues to students using PCs. Bootcamp online students are also required to have an external monitor in addition to their laptop.

To run all of the programs necessary for these courses, we require Bootcamp online students to be able to run Mac OS X 10.8 Mountain Lion. Mac is built on a UNIX kernel, which means that it shares many similarities with Linux. We will allow the use of Linux only if students have previous experience with it and they are able to provide their own IT support. We do not support the use of Windows laptops, as Windows does not run in a UNIX environment. There is no one "ideal" developer environment, and many skilled developers have different opinions on whether Windows, Mac OS, or Linux is more efficient. However, because of the difference between these environments, it's important for us to maintain a consistent level of support in the classroom. Our experience shows that, when students use differing environments, the overall pace of the course is affected.

#### Internet

High-speed internet at a recommended speed of 50 megabits per second (Mbps) upload and download. If the student will be the only one using the internet, 25 Mbps upload and download will be acceptable. A wired Ethernet connection is highly recommended, as momentary gaps in Wi-Fi connection can cause video to skip or pause.

#### Computer

Both Macs and PCs are acceptable.

2 GHz processor speed and 4 GB RAM are required (8 GB RAM is strongly recommended)

#### Additional Hardware

An external monitor is required.

All necessary cables to connect computer with additional external monitor (normally HDMI cable and adapter, if necessary) are required.

#### **Dedicated Workspace**

Students need a dedicated, quiet workspace (i.e., a desk and chair where they can sit for the whole class), preferably in a private room away from roommates, family members, etc. For students in online courses, class archiving services are available.

#### **Class Archiving**

Each session of an online course will be archived. Instructor presentations and all the subsequent comments and feedback will be saved so that students can go back and revisit past lessons. Instructors will also be hash tagging concepts throughout the class so a student can use the search functionality to revisit specific content. To supplement the lesson history, we will also be recording the session's audio. At the end of each lesson, students will be provided with a link to the recording.

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#### Information Exchange, Privacy, and Safety

All information students provide to General Assembly is stored on secure servers. All information provided or transactions conducted will be encrypted using SSL technology.

#### **Troubleshooting**

General Assembly staff are online and available throughout the day and commit to responding to queries from students, instructors, and staff. For Online students, all class sessions are recorded and can be viewed later if anything was missed as a result of a faulty internet connection.

#### **Admissions Procedure**

Each General Assembly program requires an admissions application, and all candidates are interviewed. If applicable to the chosen course, students may also complete a diagnostic assessment and/or pre-admit work before enrollment decisions are made. Once students have completed all requisite steps in the admissions process, students receive confirmation of admission from an admissions representative. Each prospective student must provide documentation of prior education as outlined in the admissions policy for their course of interest and, as applicable, documentation of course-specific admissions requirements. Upon acceptance, an admissions representative will send students a public link on the GA website where students can review the catalog. In order to enroll, students must sign an Enrollment Agreement. A copy of the completed enrollment agreement and a copy of the school catalog will be sent to the student upon enrollment.

General Assembly does not and will not provide any commission, bonus, or other incentive payment based directly or indirectly on success in securing enrollment or financial aid to any persons or entities engaged in any student recruiting or admissions activities or in making decisions regarding the award of student financial assistance.

#### **Pre-Admit Work Requirements**

Pre-course assignments are required for the following programs:

- 4. Data Analytics Bootcamp Online
- 5. Digital Marketing Short Course Online
- 6. Data Science Short Course Online
- 7. Data Science Bootcamp Online
- 8. Front-End Web Development Short Course Online
- 9. JavaScript Development Short Course Online

- 10. Product Management Short Course Online
- 11. Python Programming Short Course Online
- 12. React Development Short Course Online
- 13. Software Engineering Bootcamp Online
- 14. User Experience Design Bootcamp Online
- 15. User Experience Design Short Course Online

Pre-admit work is up to 80 hours of preparatory assignments to introduce students to many of the topics they will touch upon during the course. Completion is mandatory and ensures a baseline level of knowledge among students in a cohort. Mastery of each subject is not expected, but we hope students are excited and inspired to dig further. If a student is unable to complete the pre-admit work prior to the first day of the course and seeks to cancel their enrollment, they should refer to the Cancellation Policy.

#### **Admissions Deadline**

For all courses, the admissions deadline is twenty-four hours prior to the first class meeting. The only exception is in the case of re-enrollment. If an admitted student requests to enroll in a different session before the course begins, approval may be granted pending availability.

#### **Foreign Transcript Evaluation**

All foreign transcripts and degrees must be evaluated and translated to meet U.S. equivalency.

#### **Admission Denials**

Applicants seeking admission to General Assembly are required to submit accurate and complete information requested during the admissions process. Applicants who fail to do so shall be denied admission. Any applicant or

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student found to have falsified information on an admissions document or to have given false information relating to admissions to General Assembly will be denied admission or expelled if already in attendance.

General Assembly reserves the right to deny admission or readmission to any applicant or student who is disruptive to the educational environment. If an applicant or student violates General Assembly's code of conduct, including but not limited to engaging in threatening, abusive, or dangerous behavior towards any staff member, student, or other member of the General Assembly community, such applicant or student may be prohibited from enrollment in another course and may be subject to other discipline. In the event a student is denied admission due to violation of code of conduct, General Assembly will notify the student in writing of the prohibited act and the penalty. Applicants who receive a negative admissions decision for code of conduct violations must wait at least one year to reapply.

## **Transfer of Credit**

General Assembly courses are not credit-bearing. General Assembly does not accept hours or credits from other institutions through transfer of credit, challenge examinations, achievement tests, or experiential learning. Courses taken at General Assembly are unlikely to count as transfer credits at another institution.

## **Course Descriptions and Objectives**

Each General Assembly course culminates in a final project, which will be evaluated. Information regarding the requirements for completion for all programs is provided under Academic Policies.

#### **Data Analytics Short Course Online (Seminar)**

Subject hours: 40 hours / 1 or 10 weeks

Prerequisites: High school diploma or equivalent (General Education Diploma — GED) or a diploma from an institution of higher education accredited by an accrediting association recognized by the U.S. Department of Education.

Course description: Data is now an integral part of every organization. To be successful in today's data-driven world, every employee should know how to analyze data, interpret it, and make defensible recommendations. In this course, students will learn how to use data to guide and inform their organization when making critical business decisions.

Unit 1: Interpretation (10 hours)

Practice using Excel to conduct basic data cleaning, aggregation, analysis, and visualization.

Unit 2: Querying and Organizing Data in SQL (18 hours)

Use SQL to conduct advanced data querying, cleaning, and aggregation.

Unit 3: Visualization (12 hours)

Leverage Tableau to visualize and map data, and connect data across Excel, SQL, and Tableau.

By the end of this course, students will be able to:

- 16. Explain the value of data.
- 17. Utilize statistics to describe a data set and validate its analysis.
- Clean data sets using Excel's core functionality.
- Analyze data sets using visualizations and PivotTables in Excel.
- Create basic SQL queries from databases.
- Create a local SQL database.
- Import data into a local SQL database.
- Create complex queries using JOINs and other advanced SQL functionality.

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- Aggregate and analyze data using efficient SQL queries.
- Build completing and clear visualizations in Tableau.
- Deliver effective presentations with data.

#### **Data Analytics Bootcamp Online (Program)**

Subject hours: 420 hours / full-time, 12 weeks or part-time, 24 weeks

Prerequisites: High school diploma or equivalent (General Education Diploma — GED) or a diploma from an institution of higher education accredited by an accrediting association recognized by the U.S. Department of Education and strong mathematical foundation, basic familiarity with programming concepts.

Course description: In this online course, students will learn the responsible and ethical acquisition, interpretation, and use of data. Students will develop the statistical and mathematical skills necessary to apply data analysis to real business problems through transparent and explainable analysis and modeling techniques by learning how to use specialized tools, like SQL, Excel, Tableau ,PowerBI, and Python. Upon completion of the course, students will be equipped with the experience to demonstrate real value to an organization as a problem solver, storyteller, and decision maker using Data.

Course Outline					
Subject	Subject Title	Lecture	Lab*	Ext	Total
Unit 1	Responsible data analytics	19	0		19
Unit 2	Statistics and mathematics for data analysts	14	0		14
Unit 3	Data acquisition and cleaning with SQL	42	6		48
Unit 4	Data analysis and interpretation with Excel	28	12		40
Unit 5	Data analysis and communication with Tableau and PowerBI	57	29		86
Unit 6	Data analysis with Python	59	18		77
Unit 7	Data in the organization	39	0		39
Unit 8	Capstone projects	16	57		73
Unit 9	Career Planning	20	4		24
TOTAL			420		

<sup>\*\*</sup>Instructor-led lab consists of working on unit projects to apply what is learned during lecture to build a portfolio

Unit 1: Responsible Data Analytics (19 hours)

Subject Hours: 19 hours (19 lecture hours, 0 lab hours)

Prerequisites: Prescribed pre-work (there is no additional charge for pre-work)

Subject Description: Learn how to use data responsibly and ethically, and how to critically inspect datasets for veracity and quality before deciding to use them. Also understand the biases that can exist in data and how to handle them. Discuss a number of real world case studies to demonstrate responsible data analytics.

Unit 2: Statistics and Mathematics for Data Analytics (14 hours)

Subject Hours: 14 hours (14 lecture hours, 0 lab hours)

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Prerequisites: Prescribed pre-work (there is no additional charge for pre-work)

Subject Description: Learn the fundamental statistical and mathematical techniques required for data analytics, and understand the applications and real world relevance of these techniques alongside the underlying theory.

Unit 3: Data Acquisition and Cleaning with SQL (48 hours) Subject Hours: 48 hours (42 lecture hours, 6 lab hours)

Prerequisites: Prescribed pre-work (there is no additional charge for pre-work)

Subject Description: Learn how databases work and how to use SQL to export data from a database, ready for

ingestion into a Python script, Excel analysis, or dashboard.

Unit 4: Data Analysis and Interpretation with Excel (40 hours)

Subject Hours: 40 hours (28 lecture hours, 12 lab hours)

Prerequisites: Prescribed pre-work (there is no additional charge for pre-work)

Subject Description: Learn how to use Excel to explore and analyze datasets, including performing complex analyzes and cheating visualizations. Continue to develop algorithmic thinking skills, and tackle labs which involve practicing each stage of the data analytics workflow.

Unit 5: Data Analysis with Tableau and PowerBI (86 hours)

Subject Hours: 86 hours (57 lecture hours, 29 lab hours)

Prerequisites: Prescribed pre-work (there is no additional charge for pre-work)

Subject Description: Gain effective visualization and communication skills to provide an important sense check during a data analysis and when communicating final results to stakeholders. Learn how to use Tableau and PowerBi to create these visualizations.

Unit 6: Data Analysis with Python (77 hours)

Subject Hours: 77 hours (59 lecture hours, 18 lab hours)

Prerequisites: Prescribed pre-work (there is no additional charge for pre-work)

Subject Description: Learn how to use the Python programming language for data acquisition and analysis of large, complex, messy datasets. Learn how to translate real world problems into Python code, acquire data using APIs, and how to analyze data using simple linear regression and classification modeling.

Unit 7: Data in the Organization (39 hours)

Subject Hours: 39 hours (39 lecture hours, 0 lab hours)

Prerequisites: Prescribed pre-work (there is no additional charge for pre-work)

Subject Description: Dive into the skills needed to work with others in data analytics teams: how to work with data teams, how work is delivered across teams, version control tools to build data products, and how to present effectively to non-technical audiences, all the while adhering to data privacy regulations.

Unit 8: Capstone projects (73 hours)

Subject Hours: 73 hours (6 lecture hours, 67 lab hours)

Prerequisites: Prescribed pre-work (there is no additional charge for pre-work)

Subject Description: Consolidate learning from the course by applying rigorous data analysis techniques to solve a problem. There are two projects: one is a group project that enables students to practice how data teams work, whilst the other is an individual project for students to demonstrate their skills and will result in a professional portfolio. In both cases, students collect, clean, and analyze a data set and create a compelling presentation to share their insights.

Unit 9: Career Planning (24 hours)

Subject Hours: 24 hours (20 lecture hours, 4 lab hours)

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Prerequisites: Prescribed pre-work (there is no additional charge for pre-work)

Subject Description: Give students personalized job support to help them transition into Data Analyst roles. In a number of sessions throughout the course, students work hand-in-hand with dedicated career coaches who help them confidently build a personal brand, apply for jobs, prep for interviews, and tackle technical assessments.

By the end of the course, students will be able to:

- Use data responsibly and ethically, understanding the biases that can exist in data and how to handle them
- Critically inspect datasets for veracity and quality, and handle them appropriately
- Apply fundamental statistical and mathematical techniques required for data analytics
- Conduct effective data analysis and communication with Tableau, PowerBI, and Excel
- Perform data acquisition and cleaning with SQL
- Explore and model data with Python
- Work with others in data analytics teams using common tools and techniques
- Develop a project portfolio that demonstrates responsible data analytics

#### **Data Science Short Course Online (Seminar)**

Subject hours: 60 hours / 10 weeks

Prerequisites: High school diploma or equivalent (General Education Diploma — GED) or a diploma from an institution of higher education accredited by an accrediting association recognized by the U.S. Department of Education.

Course description: This course offers a practical introduction to the interdisciplinary field of data science and machine learning, which exist at the intersection of computer science, statistics, and business. Students learn to use the programming language to help acquire, parse, and model data. A significant portion of the course will involve hands-on training in fundamental modeling techniques and machine learning algorithms to build robust predictive models of real-world data and test their validity.

Unit 1: Data Foundations (8 hours)

Discover the fundamentals of evidential science by executing basic functions in Python.

Unit 2: Working With Data (10 hours)

Practice exploratory data analysis for cleaning and aggregating data, and understand the basic statistical testing values of your data.

Unit 3: Data Science Modeling (10 hours)

Branch from traditional statistics into machine learning and explore supervised learning techniques including classification and regression.

Unit 4: Data Science Applications (12 hours)

Learn and implement core machine learning models to evaluate complex problems.

By the end of the course, students will be able to:

- Perform exploratory data analysis with powerful programmatic tools, Python, and command line.
- Build and refine machine learning models to predict patterns from data sets.
- Learn the language of data scientists to contribute as part of a data science team.
- Communicate data-driven insights to a non-technical audience.

## **Data Science Bootcamp Online (Program)**

Subject hours: 480 hours / full-time, 12 weeks or part-time, 12 weeks, 24 weeks

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Prerequisites: High school diploma or equivalent (General Education Diploma — GED) or a diploma from an institution of higher education accredited by an accrediting association recognized by the U.S. Department of Education and strong mathematical foundation, basic familiarity with programming concepts.

Course description: In this course, students apply statistics, programming, data analytics, and modeling skills in different real-world contexts, mastering the skills they need to launch a data science career. Data Scientist careers involve taking large data sets and analyzing them using different types of models and algorithms to gain insights and predict trends.

Course Outline					
Subject	Subject Title	Lecture	Lab*	Ext	Total
Unit 1	Fundamentals	20	20		40
Unit 2	Exploratory Data Analysis	16	24		40
Unit 3	Classical Statistical Modeling	65	35		100
Unit 4	Machine Learning Models	120	100		220
Unit 5	Advanced Topics and Trends	20	60		80
TOTAL		241	239		480

<sup>\*</sup>Instructor-led lab consists of working on unit projects to apply what is learned during lecture to build a portfolio. There is no additional charge for pre-work.

#### Unit 1: Fundamentals

Subject Hours: 40 (20 lecture hours, 20 lab hours)

Prerequisites: Prescribed pre-work (there is no additional charge for pre-work)

Subject Description: Get acquainted with essential data science tools and techniques, working in a programming

environment to gather, organize, and share projects and data with Git and UNIX.

Unit 2: Exploratory Data Analysis

Subject Hours: 40 (16 lecture hours, 24 lab hours)

Prerequisites: Unit 1

Subject Description: Perform exploratory data analysis. Generate visual and statistical analyses, using Python and its associated libraries and tools to approach problems in fields like finance, marketing, and public policy.

Unit 3: Classical Statistical Modeling

Subject Hours: 100 (65 lecture hours, 35 lab hours)

Prerequisites: Unit 2

Subject Description: Explore effective study design and model evaluation and optimization, implementing linear and logistic regression, and classification models. Collect and connect external data to add nuance to your models using web scraping and APIs.

Unit 4: Machine Learning Models

Subject Hours: 220 (120 lecture hours, 100 lab hours)

Prerequisites: Unit 3

Subject Description: Build machine learning models. Explore the differences between supervised and unsupervised learning via clustering, natural language processing, and neural networks.

Unit 5: Advanced Topics and Trends

Subject Hours: 80 (20 lecture hours, 60 lab hours)

Prerequisites: Unit 4

Subject Description: Dive deeper into recommender systems, neural networks, and computer vision models,

implementing what you've learned to productize models.

By the end of the course, students will be able to:

- Collect, extract, query, clean, and aggregate data for analysis.
- Perform visual and statistical analysis on data using Python and its associated libraries and tools.
- Build, implement, and evaluate data science problems using appropriate machine learning models and algorithms.
- Communicate findings through data visualization, creating clear and reproducible reports to stakeholders.
- Identify big data problems and understand how distributed systems and parallel computing technologies are solving these challenges.
- Apply question, modeling, and validation problem-solving processes to data sets from various industries to gain insight into real-world problems and solutions.

## **Digital Marketing Short Course Online (Seminar)**

Subject hours: 40 hours / 1 or 10 weeks

Prerequisites: High school diploma or equivalent (General Education Diploma — GED) or a diploma from an institution of higher education accredited by an accrediting association recognized by the U.S. Department of Education and strong mathematical foundation, basic familiarity with programming concepts.

Course description: The course provides students with a solid foundation in marketing fundamentals — from segmenting a market to developing customer insight — and combines it with hands-on training in creating engaging content, as well as paid and unpaid tactics for acquiring and retaining users.

Unit 1: Objective-First Marketing (4 hours)

Topics covered include: the Objective-First Framework, developing a campaign strategy, and single-, multi-, and omni-channel marketing.

Unit 2: Customer Insights (4 hours)

Topics covered include: customer personas and empathy maps.

Unit 3: Social Media (4 hours)

Topics covered include: ad campaigns, target customer groups, and performance analysis.

Unit 4: Paid Search (4 hours)

Topics covered include: optimal bidding types for paid search campaigns.

Unit 5: SEO and Content Strategy (4 hours)

Topics covered include: keyword search and content strategy.

Unit 6: Google Analytics (4 hours)

Topics covered include: audience, acquisition, behavior, and conversion

Unit 7: Measurement (4 hours)

Topics covered include: attribution in optimization and the pros and cons of different models.

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Unit 8: Testing (4 hours)

Topics covered include: A/B tests for Facebook, AdWords, and websites.

Unit 9: Email Marketing (4 hours)

Topics covered include: ESP and CRM data and personalized email campaigns.

Unit 10: Digital Advertising (4 hours)

Topics covered include: data collection, cookies, and ads.

By the end of the course, students will be able to:

- Use a full arsenal of digital marketing tools, including Google AdWords, Facebook, and Google Analytics.
- Design and execute comprehensive marketing plans across a variety of modern digital channels social, search, email, paid advertising, etc.
- Analyze the success of digital marketing campaigns using Google Analytics.

## Front-End Web Development Short Course Online (Seminar)

Subject hours: 60 hours / 10 weeks

Prerequisites: High school diploma or equivalent (General Education Diploma — GED) or a diploma from an institution of higher education accredited by an accrediting association recognized by the U.S. Department of Education and strong mathematical foundation, basic familiarity with programming concepts.

Course description: This course introduces students to the basics of programming for the web using HTML, CSS, and JavaScript. Designed for beginners, it teaches students how to build the visual and interactive components of a website. Students will learn how to create the structural foundation of a site (HTML), style it (CSS), and add logic to control its behavior (JavaScript) through the core languages that make up the web. They will also gain an understanding of how the web works and how to customize their sites using their own designs and ideas.

Unit 1: HTML and CSS Basics (15 hours)

An introduction to building static webpages using HTML and CSS.

Unit 2: Responsive Design (15 hours)

Use modern CSS frameworks to create webpages for different devices.

Unit 3: Adding Interactivity with JavaScript (15 hours)

Learn the basics of JavaScript programming and design interactive user interfaces.

Unit 4: Advanced Concepts (15 hours)

Build websites and program interactive solutions using HTML, CSS, and JavaScript best practices.

By the end of this course, students will be able to:

- Explain how the web works.
- Create the structure and style of a website using HTML and CSS.
- Apply interactivity to a site using programming fundamentals in JavaScript.
- Host a website on a server.
- Communicate the basic technical vocabulary with front-end web developers.

## JavaScript Development Short Course Online (Seminar)

Subject hours: 60 hours / 10 weeks

Prerequisites: High school diploma or equivalent (General Education Diploma — GED) or a diploma from an institution of higher education accredited by an accrediting association recognized by the U.S. Department of

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Education and strong mathematical foundation, basic familiarity with programming concepts.

Course description: JavaScript Development teaches students a set of intermediate front-end development skills using JavaScript, jQuery, Git and GitHub, and the command line. For their final project, students will build a modern, single-page web application that utilizes industry best practices.

Unit 1: Fundamentals of JavaScript (15 hours)

Learn the fundamentals of JavaScript and object-oriented programming by working with JavaScript on the command line.

Unit 2: The Browser and APIs (15 hours)

Use JavaScript to interact with web browsers, the DOM, and APIs.

Unit 3: Persisting Data and Advanced Topics (15 hours)

Understand advanced programming topics and persist user data via a back-end service provider.

Unit 4: Building and Deploying Your App (15 hours)

Work on your final project and learn how to deploy your app to the web.

By the end of this course, students will be able to:

- Work with JavaScript, jQuery, web browsers, and the DOM.
- Learn the fundamentals of JavaScript frameworks and libraries.
- Apply essential principles of object-oriented programming and learn how they apply to other object-oriented programming languages.
- Consume data from APIs and persist data using a back-end-as-a-service provider, such as Parse or Firebase.
- Build a modern, single-page application using common design patterns.

#### **Product Management Short Course Online (Seminar)**

Subject hours: 40 hours / 10 weeks or 1 week

Prerequisites: High school diploma or equivalent (General Education Diploma — GED) or a diploma from an institution of higher education accredited by an accrediting association recognized by the U.S. Department of Education and strong mathematical foundation, basic familiarity with programming concepts.

Course description: Product managers understand their users, their market, and their organizations better than anyone, allowing them to create products and features that succeed in the real world. In this course, students will explore the different processes and skills required to guide product development from ideation through execution and iteration in an Agile development environment.

Unit 1: Introduction to Product Management (4 hours)

Discover the role of product management and its varied responsibilities during each phase of the product development cycle.

Unit 2: Product Discovery Process (8 hours)

Understand business needs, the market and competitive landscape, and user needs to identify opportunities.

Unit 3: Defining Product Features (8 hours)

Validate assumptions with prototypes from the UX team, prioritize features based on value to the business and plan upcoming work using a roadmap, epics, and user stories.

Unit 4: Agile with Developers (8 hours)

Get to know various development methodologies and common Agile terminology while working hand-in-hand with the development team.

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Unit 5: Continuous Discovery (4 hours)

Gather customer insights on an ongoing basis and use data to manage the health of your product.

Unit 6: Stakeholder Management (6 hours)

Develop communication strategies for dealing with different stakeholders.

Unit 7: Presentation (2 hours)

Present your final project and discuss how you can grow in your current role or a new product management role.

By the end of this course, students will be able to:

- Clearly define the role of a product manager.
- Effectively determine key risks and assumptions surrounding a given product in order to prioritize research and discovery work.
- Navigate the customer development process by conducting effective user interviews and developing user personas.
- Prioritize features based on criteria, such as business goals, level of effort, and impact on the user.
- Implement agile best practices to manage team workflow and continuously deliver value to users.
- Gather user feedback via MVPs, interviews, experiments, and testing in order to validate hypotheses.
- Speak fluently with developers, designers and other stakeholders regarding priorities, requirements, and workflows.
- Measure a product's success and track its life cycle using metrics and OKRs.
- Act as a squad leader to drive collaboration and productivity on a product team.

#### **Python Programming Short Course Online (Seminar)**

Subject hours: 40 hours / 1 or 10 weeks

Prerequisites: High school diploma or equivalent (General Education Diploma — GED) or a diploma from an institution of higher education accredited by an accrediting association recognized by the U.S. Department of Education and strong mathematical foundation, basic familiarity with programming concepts.

Course Description: This course introduces students to programming in Python. Students learn programming fundamentals and build an application in this project-based, hands-on course to apply their knowledge to special topics like data analysis or web applications. Students will leave able to confidently code in Python, having created their own custom web applications.

Unit 1: Programming and Python Fundamentals (4 hours)

Topics covered include: an introduction to programming with variables.

Unit 2: Control Flow (6 hours)

Topics covered include: control flow introduction, logical comparison, Boolean conditionals, lists and list operations, for and while loops, and functions and functional arguments.

Unit 3: Object-Oriented Programming Introduction (4 hours)

Topics covered include: an introduction to object-oriented programming, dictionaries, sets, classes and class instance variables, and inheritance.

Unit 4: Common Python Troubleshooting (2 hours)

Topics covered include: variable scope, debugging principles and techniques, and intermediate variables.

Unit 5: Intermediate Python (8 hours)

Topics covered include: an introduction to intermediate Python, file I/O, user input, code abstraction

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(itertools, list comprehensions), modules and libraries, and APIs.

Unit 6: Special Topic: Introduction to Web Applications or Data Science (8 hours)

Data science topics covered include: an introduction to Python for data science, Pandas introduction, data visualization, plotting with Pandas, and Pandas best practices.

Web application topics covered include: an introduction to Python for web development, Flask, Flask routing, Flask templates, and Flask requests.

#### Unit 7: Python Project (8 hours)

Topics covered include: Review/Q&A, building a project in class, and a course summary.

By the end of this course, students will be able to:

- Understand and apply programming fundamentals and Python basics.
- Build a Python program and incorporate increasing complexity.
- Explain the basics of object-oriented programming.
- Troubleshoot Python code.
- Add scripting, modules, and APIs to Python programs.

#### React Development Short Course Online (Seminar)

Subject hours: 40hours / 1 or 10 weeks

Prerequisites: High school diploma or equivalent (General Education Diploma — GED) or a diploma from an institution of higher education accredited by an accrediting association recognized by the U.S. Department of Education and strong mathematical foundation, basic familiarity with programming concepts.

Course description: This course provides students with the skills needed to develop applications using React. The course begins with basics of React, such as components, JSX, props, and state to build a basic functioning app. Students will dive into more fundamental concepts like unidirectional flow to truly understand how React works.

#### Unit 1: Key React Concepts (7 hours)

Explore React fundamentals, rendering components, and passing props.

#### Unit 2: React State (7 hours)

Differentiate between props and state, create and change state in a component, describe the flow of methods in a component, identify the triggers for rerendering of a component, contrast class components with functional components, define unidirectional flow, and diagram data in a component hierarchy.

#### Unit 3: Underlying Concepts (3 hours)

Rewrite class components into functional components, define the main categories of the component life cycle, identify general methods in each category of the component life cycle, and contrast imperative and declarative programming.

#### Unit 4: APIs and Heroku (3 hours)

Describe what an API is and why we might use one, call APIs using fetch() and API keys, describe Heroku, deploy an app on Heroku, and set up a CORS proxy on Heroku.

#### Unit 5: React Router (4 hours)

Compare historical and modern browser history mechanics, define routing, describe React Router's main features and history, use React Router to map URLs to components, and leverage React Router to create links to different components.

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#### Unit 6: Applied Practice (16 hours)

Build a Tic Tac Toe game, confidently find and apply features from documentation, and create an ATM application.

By the end of this course, students will be able to:

- Build a functioning web application with React.
- Create multi-page web applications using React Router.
- Call upon an application programming interface (API) in a react application.
- Host a React app on Heroku to share with the world.

## **Software Engineering Bootcamp Online (Program)**

Subject hours: 420 hours / full-time, 12 weeks or part-time, 12 weeks, 24 weeks

Prerequisites: High school diploma or equivalent (General Education Diploma — GED) or a diploma from an institution of higher education accredited by an accrediting association recognized by the U.S. Department of Education and strong mathematical foundation, basic familiarity with programming concepts.

Course description: This online course provides students with a breadth of software engineering skills, enabling them to build full-stack web applications, and embark on a path toward a software engineering career. Students graduate with a solid base of fundamental computer science and programming knowledge, experience with specific languages and frameworks that are popular today, and a flexible outlook that is comfortable and eager to tackle new technologies in a fast-moving and ever-changing industry.

Course Outline					
Subject	Subject Title	Lecture	Lab*	Ext	Total
Unit 1	Front End Development	42	98		140
Unit 2	Full Stack Development	34	71		105
Unit 3	Front End Frameworks	28	62		90
Unit 4	API's and Full Stack Development	15	70		85
TOTAL		119	301		420

<sup>\*</sup>Instructor-led lab consists of working on unit projects to apply what is learned during lecture to build a portfolio. There is no additional charge for pre-work.

## Unit 1: Front End Development

Subject Hours: 140 hours (42 lecture hours, 98 lab hours)

Prerequisites: Prescribed pre-work (there is no additional charge for pre-work)

Subject Description: Discover what it takes to build the web you want to see through hands-on training in the essentials of front-end development. Explore core programming concepts that are applicable in any language, and find out what day-to-day life as a professional developer is like.

#### Unit 2: Full Stack Development

Subject Hours: 105 hours (34 lecture hours, 71 lab hours)

Prerequisites: Unit 1

Subject Description: Learn to build full-stack web applications, deepening your knowledge of client-facing and server-side development. Expand your repertoire of programming languages and start coding collaboratively.

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Unit 3: Front End Frameworks

Subject Hours: 90 hours (28 lecture hours, 62 lab hours)

Prerequisites: Unit 2

Subject Description: Hone your programming skills by learning to build full-stack applications that leverage the capabilities of third- party APIs and single page applications. Through pair programming and group collaboration, you'll gain hands-on experience executing a real-world workflow.

Unit 4: API's and Full Stack Development

Subject Hours: 85 hours (15 lecture hours, 70 lab hours)

Prerequisites: Unit 3

Subject Description: Gain expertise with the modern web development tools and frameworks you'll use on the job as a software engineer. Get creative with a cumulative final project, building a full-stack application using technology you choose.

By the end of this course, students will be able to:

- Coding webpages using Hypertext Markup Language (HTML), Cascading Style Sheets (CSS), and JavaScript
- Programming fundamentals and software engineering best practices.
- Version control and collaborative software development with Git and GitHub.
- Developing full-stack applications with in-demand technologies such as Ruby on Rails, Python with Django, and Express with Node.js.
- Building full-stack applications by leveraging common design and architectural patterns like model—view—controller (MVC) and Representational State Transfer (REST).
- Safely modeling and storing data in SQL and NoSQL databases.
- Consuming and integrating third-party application programming interfaces (APIs) in an application.
- Front-end web application development with modern JavaScript frameworks such as React.
- Deploying applications to the web via cloud-based hosting.
- Implementing common data structures encountered in technical interview situations, such as Linked Lists and Trees.
- Solving algorithm challenges and analyzing the computational complexity of algorithms using Big O notation.

## **User Experience Design Short Course Online (Seminar)**

Subject hours: 40 hours / 1 or 10 weeks

Prerequisites: High school diploma or equivalent (General Education Diploma — GED) or a diploma from an institution of higher education accredited by an accrediting association recognized by the U.S. Department of Education and strong mathematical foundation, basic familiarity with programming concepts.

Course description: Learn the tools and techniques to design products that are equal parts useful, functional, and delightful. Focusing on both theoretical frameworks and practical applications, students in this course will develop a portfolio project of their choosing — receiving expert feedback along the way.

Unit 1: Introduction to UX Design & User Research (4 hours)

Get acquainted with the course and expectations. Discuss the discipline of UX design and the design process. Explain why user research is important in the UX design process and describe various user research methods.

Unit 2: Insights and Personas & Sketching (4 hours)

Explain the importance and purpose of synthesizing research in UX design and use affinity mapping to identify insights and actionable steps. Explain the purpose of ideation and sketching in the UX process and practice techniques to rapidly sketch and provide peer-to-peer critique.

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#### Unit 3: Feature Prioritization & Maps and Flows (4 hours)

Practice using the 2x2 matrix and the MoSCoW method to prioritize features and determine which features to include in an MVP. Conduct a task analysis, explain the value of storyboards, journey maps, and user flows in the UX process, and practice documenting and creating user flows based on relevant scenarios.

#### Unit 4: Wireframing & Wireframes to Prototypes (4 hours)

Connect user flows to wireframes using wireflows, explain what wireframes are and why they're useful in the design process. Explain the purpose prototypes serve in the design process and connect digital wireframes to create an interactive prototype.

#### Unit 5: Usability Testing & Project Demo and Critique (4 hours)

Explain the purpose of usability testing and practice planning and conducting a usability test. Explain why critiques are beneficial to the design process and apply best practices for giving and receiving feedback during a critique.

#### Unit 6: Visual Design & Design Systems and Patterns (4 hours)

Explain how visual design impacts the user experience, identify key visual elements for improving a layout, and apply visual design tools such as typography, color, and imagery to wireframes and prototypes. Explain the impact of design systems and pattern libraries on businesses, users, and design and identify patterns used in existing products.

#### Unit 7: Leveling Up Testing and Usability Advanced User Research (4 hours)

Determine the appropriate research method and deliverable based on audience and time available and conduct additional usability tests to improve a prototype.

#### Unit 8: Design for Behavior and Emotion (4 hours)

Define decision fatigue and simplicity in design, use the Hook Model to create value-based behavior change and explain the importance of eliciting emotion from users.

#### Unit 9 Your Personal Brand as a Designer & Your Portfolio and Career (4 hours)

Analyze brand personalities and create the artifacts of a personal brand. Describe what portfolios are and their purpose in the industry and outline a case study to support a portfolio.

#### Unit 10: Final Presentations (4 hours)

Present the decision-making process of your design work and provide and receive feedback and suggestions for improvement.

By the end of this course, students will be able to:

- Discover how to identify, ideate, articulate, and develop design solutions for UX challenges.
- Describe how UX designers work with product managers, developers, and visual designers.
- Explore the current UX design landscape through relevant, real-world examples.
- Develop and document personas, journey maps, user flows, and annotated wireframes.
- Utilize industry-standard tools to propose and refine design decisions.

#### **User Experience Design Bootcamp Online (Program)**

Subject hours: 480 hours / full-time, 12 weeks or part-time, 12 weeks, 24 weeks

Prerequisites: High school diploma or equivalent (General Education Diploma — GED) or a diploma from an institution of higher education accredited by an accrediting association recognized by the U.S. Department of Education and strong mathematical foundation, basic familiarity with programming concepts.

Course Description: This online course is designed to have students living and breathing user experience design. Made up of sessions delivered by top practitioners, portfolio-building workshops, and events that immerse

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students in the UX community, UXDI was made for those who are seriously looking to enter the world of user experience. Students will be prepared to think like designers and approach problems strategically in order to create the next generation of great apps, websites, and digital products.

Course Outline					
Subject	Subject Title	Lecture	Lab*	Ext	Total
Unit 1	UX Foundations	28	52		80
Unit 2	UI Foundations	30	50		80
Unit 3	Design Iteration and Development	26	54		80
Unit 4	Working with a Product Team	30	50		80
Unit 5	UX in the Real World	24	96		120
Unit 6	UX Career Planning	13	27		40
TOTAL		151	329		480

<sup>\*</sup>Instructor-led lab consists of working on unit projects to apply what is learned during lecture to build a portfolio. There is no additional charge for pre-work.

Unit 1: UX Foundations

Subject Hours: 80 hours (28 lecture hours, 52 lab hours)

Prerequisites: Prescribed pre-work (there is no additional charge for pre-work)

Subject Description: Build foundational knowledge of UX methodology. Explore the full range of the design

process, from research to testing, including design thinking and rapid prototyping as key concepts.

Unit 2: UI Foundations

Subject Hours: 80 hours (30 lecture hours, 50 lab hours)

Prerequisites: Unit 1: UX Foundations

Subject Description: Explore how to bring delight and function to users through combining the worlds of UX and UI.

Design screens, pages and visual elements that enable users to interact with products in an intuitive way

Unit 3: Design Iteration and Development

Subject Hours: 80 hours (26 lecture hours, 54 lab hours)

Prerequisites: Unit 2: UI Foundations

Subject Description: Dive deeper into core UX methodology to compound your learning. Expand and apply the entire design process of user research, ideation, prototyping, interaction design, interface design, and usability

testing.

Unit 4: Working with a Product Team

Subject Hours: 80 hours (30 lecture hours, 50 lab hours) Prerequisites: Unit 3: Design Iteration and Development

Subject Description: Learn how to work in an agile development environment, simulating the handoff points between product managers and developers. Build on interpersonal skills in creative confidence and conversational storytelling to develop your portfolio and get industry ready.

Unit 5: UX in the Real World

Subject Hours: 120 hours (24 lecture hours, 96 lab hours)

Prerequisites: Unit 4: Working with a Product Team

Subject Description: Translate the culmination of your design skills into a professional client engagement. Students work with real-world clients to deliver UX research and designs for an app, website, or product in a three-week design sprint.

Unit 6: UX Career Planning

Subject Hours: 40 hours (13 lecture hours, 27 lab hours)

Prerequisites: Unit 5: UX in the Real World

Subject Description: Get yourself industry ready and take your designs to the next level. Explore the basics of service design, design operations and design leadership to advise stakeholders on how to change operating procedures and workflows to deliver on new product experiences. Explore the traits that make you unique as a designer and continue preparation for starting your UX Career.

By the end of this course, students will be able to:

- Identify and implement the most effective methods of user research to gain a deeper understanding of what users want and need.
- Leverage the tenets of information architecture to organize content for the greatest user benefit.
- Use interaction design techniques to craft a dynamic digital product that behaves intuitively.
- Apply the fundamentals of visual design to bring delight and function to users.
- Conduct usability testing to make product experiences more accessible for diverse user populations and environments.
- Utilize the fundamentals of HTML and CSS to create a webpage and have a better understanding of working with developers.
- Produce design documentation to articulate design decisions to clients and stakeholders.
- Use industry-standard digital design tools to generate wireframes and prototypes.
- Evaluate business requirements and technical constraints and employ product management techniques to design products that can be successfully launched.
- Work within a design system and team of fellow designers and programmers to solve business challenges and address user needs, creating polished, functional products and prototypes.
- Understand the basics of service design to advise stakeholders on how to change operating procedures and workflows to deliver on new product experiences.

#### Visual Design Short Course Online (Seminar)

Subject hours: 32 hours / 1 or 8 weeks

Prerequisites: High school diploma or equivalent (General Education Diploma — GED) or a diploma from an institution of higher education accredited by an accrediting association recognized by the U.S. Department of Education and strong mathematical foundation, basic familiarity with programming concepts.

Course description: This course helps students explore the art and science of visual communication and the process of creating beautiful digital products. Create a production ready composition for a responsive webpage, conveying your vision through typography, layout, and color. Students will learn to give and receive design critique and implement feedback to improve designs.

Unit 1: Introduction to Visual Design & Brand and User Research (4 hours)

Discuss the discipline of visual design and the design process, explain the overall purpose of design research, and develop a persona based on brand and user research.

Unit 2: From Research to Moodboards & Content Strategy (4 hours)

Conduct a comparative analysis to make a design recommendation and create an inventory to identify and prioritize brand content.

Unit 3: Layout and Responsive Grids and UI Patterns (4 hours)

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Identify the anatomy of a webpage, practice sketching low-fidelity wireframes on paper and identify UI design patterns on mobile and desktop screens.

Unit 4: Introduction to Typography & Typography Decisions (4 hours)

Discuss the importance of typography in visual design, define key terms related to typography and create high-fidelity wireframes.

Unit 5: Introduction to Imagery & Incorporating Imagery (4 hours)

Describe the impact of imagery in any design, identify how to use photography, illustrations, and icons most effectively and practice sourcing and exporting images.

Unit 6: Introduction to Color Theory & Applying color (4 hours)

Explain color theory and its related vocabulary, make appropriate color choices for a brand or product, and explain accessibility considerations for selecting and applying colors.

Unit 7: Topic Session (4 hours)

Possible topics include motion design, interaction design, and design ethics.

Unit 8: Final Presentations (4 hours)

Present the decision-making process of your design work, and provide and receive feedback and suggestions for improvement.

By the end of this course, students will be able to:

- Take on challenging design problems, come up with creative solutions, and mock them up in productionready detail.
- Apply the fundamentals of layout, typography, and color theory to create a landing page that you can use as a portfolio piece.
- Use industry-standard tools to design high-fidelity compositions.
- Use the technical vocabulary required to communicate with visual and user interface designers.

## **Academic Policies**

#### Homework

Students in some courses may be required to spend up to 20 hours outside of class per week working on homework/projects.

#### Hours

Course length is measured in hours. One hour of instructional time is defined as a 60-minute period.

#### **Satisfactory Academic Progress (SAP) Policy**

General Assembly measures student progress through frequent homework assignments and in-depth projects. Students are graded on a pass/fail basis. To receive a passing grade, students must:

- Receive a passing grade on 80% of all homework assignments. Homework is graded on the basis of completion. To receive a passing grade on a homework assignment, students must complete 100% of the minimum tasks specified in that assignment.
- Maintain consistent attendance as outlined in the Attendance section below. A passing grade in attendance will be given to students with no more absences than the amount allowed, which varies by program.
- Receive a passing grade on all course projects and complete any assigned assessments as applicable.

Students are informally evaluated by instructors every two weeks. Students are formally evaluated for progress toward completion at the following point, at which they will receive a written progress report:

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Course Length	Evaluation Point
32 hours / 1 week	16 hours / .5 week
32 hours / 8 weeks	16 hours/ 4 weeks
40 hours / 1 week	20 hours / .5 weeks
40 hours / 10 weeks	20 hours / 5 weeks
60 hours / 10 weeks	30 hours / 5 weeks
420 hours / 12 weeks	210 hours / 6 weeks
420 hours / 24 weeks	210 hours / 12 weeks
480 hours / 12 weeks	240 hours / 6 weeks
480 hours / 24 weeks	240 hours / 12 weeks

General Assembly does not have a cumulative final test or examination required for the completion of any of the courses. A statement will be furnished to students regarding satisfactory or unsatisfactory progress.

## **Grading System**

While all courses are pass/fail, the rubric is typically on a 4.0 scale to determine whether a project is passing. Anything that meets expectations is a passing project. Incomplete grades are final.

Grade	Definition	
4.0	Exceeds expectations	
3.0	Meets expectations	
2.0	Does not meet expectations	
1.0	Incomplete	

#### **Probation**

For Bootcamp Online courses, the following shall apply:

- General Assembly shall place a student making unsatisfactory progress for the program at the end of a
  progress evaluation period (two weeks) on academic probation for the next progress evaluation period. If
  the student on academic probation achieves satisfactory progress for the subsequent progress evaluation
  period, but does not achieve the required grades to meet overall satisfactory progress for the program,
  the student may be continued on academic probation for one more progress evaluation period.
- 2. If a student on academic probation fails to achieve satisfactory progress for the first probationary progress evaluation period, the student's enrollment shall be terminated.
- 3. The enrollment of a student who fails to achieve overall satisfactory progress for the program at the end of two successive probationary progress evaluation periods shall be terminated.

For part-time courses, the following shall apply:

- General Assembly shall record a student's grades at the midpoint and end of each progress evaluation. A student not making satisfactory progress at the midpoint shall be placed on academic probation for the remainder of the progress evaluation period.
- 2. If the student does not achieve satisfactory progress by the end of the probationary period, the student's

enrollment shall be terminated.

#### Attendance

Attendance is taken by instructors fifteen minutes after class begins and fifteen minutes prior to class ending. Any student who arrives to class more than fifteen minutes late will be marked tardy, and any student who is not present fifteen minutes prior to class ending will be marked early departure. Three late arrivals and/or early departures will constitute one absence.

A class meeting is defined as the instructional hours provided on one calendar day. Students who miss more than the excused absence policies outlined below may be withdrawn.

#### **Bootcamp Course Attendance Policy**

With prior approval from General Assembly, students in full-time Bootcamp programs are permitted to miss up to three excused class meetings. Students in the 24 week option are permitted to miss up to twenty-four instructional hours in total.

#### **Short Course Attendance Policy**

With prior approval from General Assembly, students in part-time, non-accelerated courses are permitted to miss up to three excused class meetings. Students in weekend classes are permitted to miss one excused class meeting. Students in accelerated, one-week courses must attend every class.

#### **Excused Absences**

Examples of excused absences include but are not limited to student illness, death/critical illness of a family member or a significant other, critical life emergency, and religious observance. General Assembly may allow a greater number of excused absences in exceptional circumstances. Unexcused absences are not permitted except in exceptional circumstances. Examples of mitigating circumstances are:

- An illness or death in the student's immediate family
- An unavoidable change in the student's conditions of employment
- An unavoidable geographical transfer resulting from the student's employment
- Immediate family or financial obligations beyond the control of the student that require him or her to suspend pursuit of the program of education to obtain employment
- Unanticipated active military service, including active duty for training.
- Unanticipated difficulties with childcare arrangements the student has made for the period during which he or she is attending classes.

General Assembly does not provide an interruption option.

#### **Religious Accommodation Policy**

General Assembly will make good faith efforts to provide reasonable religious accommodations to students who have sincerely held religious practices or beliefs that conflict with a scheduled course session or requirement. Students requesting a religious accommodation should make the request, in writing, to their instructor and student services team with as much advance notice as possible. As a student, you are responsible for making up any work that you miss but you will be allowed to do so without penalty, provided if you do so within the terms of your arrangement with your instructor.

#### **Leave of Absence Policy**

A leave of absence is a temporary interruption in a student's study. Non-immersive programs are too short to make a leave of absence practical. For immersive programs, a leave of absence is only granted in extenuating circumstances, such as an accident, prolonged illness, maternity leave, or the death of a relative. The campus manager is expected to review the student's request, preferably in person with the student requesting the leave. All leaves of absence must be requested and approved in writing. If the student fails to return on the agreed upon date,

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the student will be dismissed, and a refund calculation performed. Experience has shown that most students do not return from a leave of absence.

#### **Transfer Policy**

Admission to a General Assembly program is non-transferable. Students who wish to change programs must elect to withdraw from their current program and then reapply for and enroll in the course of their choosing. Should a student elect to withdraw and then reapply for enrollment in another course more than one time, campus manager approval is required for acceptance.

## Make-Up Work

Students who miss coursework because of an absence that was approved prior to its occurrence are responsible for making up missed coursework by the last scheduled day of their course in order to receive a passing grade. Students are encouraged to attend weekly office hours and schedule timely one-on-one meetings with instructors to review missed content.

#### **Assignment & Project Extensions**

Under extenuating circumstances, instructors may grant a single extension on a project or allow a student a single resubmission of only one project for the duration of the course. Any resubmissions or extensions required must be made in writing between the student and an instructional team member and submitted, received and approved in writing with an agreed deadline to be graded prior to the final course date.

#### **Certificates of Completion**

General Assembly cannot release your academic records without your written consent. Before we can process any requests for student records or Certificate of Completion copies, all outstanding obligations (academic and/or administrative) due to General Assembly must be cleared. Your family or friends are not permitted to access your academic records without your written consent. We will issue academic records and/or Certification of Completion copies within seven days of a request typically via email. There is no additional fee for these documents.

#### **Student Rights**

Students have the right to equal opportunity education and an educational experience free from discrimination or harassment based on sex, gender identity and/or expression, race, color, religion, ancestry, national origin, marital status, veteran or military status, sexual orientation, medical condition, genetic information, or the presence of any sensory, mental, or physical disability, or the use of a trained guide dog or service animal by a person with a disability, or other categories protected by law of the states in which we operate.

Students have the right to view their own academic records.

Students have the right to cancel or withdraw from their course, per General Assembly's Cancellation, Withdrawal, and Refund Policy.

Students have the right to file a grievance, per General Assembly's Grievance Procedure.

#### **Student Conduct and Dismissal**

General Assembly is a community of learners that exists based on shared values and principles. All General Assembly community members are expected to uphold and abide by certain standards of conduct that form the basis of the Student Code of Conduct. General Assembly reserves the right to impose a variety of disciplinary actions, including expulsion, on any student whose behavior violates the Code of Conduct outlined in Appendix D.

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To clarify, school officials will determine in their sole discretion if the Code of Conduct has been violated, regardless of whether that conduct also involves an alleged or proven violation of law.

## **Student Services**

#### **Academic Advising & Counseling**

Academic advising and counseling may be initiated by school personnel or the student when the need is identified.

#### Housing

General Assembly does not provide student housing.

#### Library

Enrolled students will have unrestricted access to a digital library of course-specific learning resources and tools, available 24 hours per day, 7 days per week via our learning management platform. This also includes access to all of the curriculum, support materials, and online community relevant to a student's program of study. All resources included in the platform are available to students without additional charge while enrolled.

#### **Employment Assistance**

The General Assembly Career Services team is dedicated to seeing bootcamp students take control of their career aspirations and goals. Our Career Services team helps students communicate their skills, make valuable connections, and identify ideal career opportunities. Designed to teach job-search strategies, Career Services programming is an add-on experience via asynchronous career learning content, live programming, group coaching, and coach 1-on-1s in which students can choose to participate from the start of their bootcamp through 6 months post-bootcamp.

To access Career Services support, a student must:

- Meet all course attendance, academic progress, and financial and graduation requirements
- Be in good academic standing with the Instructional team.
- Elect to participate in an active job search in your field of study.
- Commit to taking part in a full-time or part-time (no less than 25 hours/week) job search immediately post-course and searching for a job within your field of study.

Becoming a job-seeker grants initial support from the Career Services team, but students must meet the weekly and monthly requirements to retain their status. Immediately following course completion, graduates should plan to spend at least twenty-five (25) hours a week on the job search.

General Assembly cannot and does not guarantee employment or salary. Student completion and job placement information for certain courses are provided in the enrollment agreement.

#### **Student Records**

Student transcripts with official grades and descriptions of courses offered are maintained permanently. All other school and student records will be maintained electronically for 50 years.

Students may view their own academic records. Students who seek to view their own records should contact the campus manager. General Assembly will take reasonable steps to protect the privacy of personal information contained in student records.

## **Grievance Procedure**

**Internal Grievance Procedure** 

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General Assembly has a complaint mechanism to address concerns promptly, fairly, and constructively in order to achieve the highest level of quality. This process is intended to settle disputes through mediation and reasoned discussion. It is not intended to supplant the student conduct process or the administrative rules of General Assembly. No student will be subject to unfair action and/or treatment by any General Assembly official as a result of the initiation of a complaint.

Students can make a formal grievance by submitting a written complaint to our Student Success team via studentsupport@generalassemb.ly. General Assembly will begin a conversation with the student within seven business days of receipt of the written complaint. If the concerns cannot be resolved, students may submit a written complaint to the campus manager who will attempt to resolve all complaints within 30 days. The Program Operations Manager's decision is final.

#### **External Grievance Procedure**

Unresolved grievances may be directed to career.schools@twc.state.tx.us or sent to:

Texas Workforce Commission, Career Schools and Colleges Room 226T 101 East 15th St. Austin, Texas 78778-0001

(512) 936-3100 texasworkforce.org/careerschools

## Cancellation, Withdrawal & Refund Policy

#### **General Assembly's Right to Cancel**

- General Assembly reserves the right to cancel or postpone a course date or to change a course location at
  any time. Except in cases of force majeure, students will be entitled, at their discretion, to attend the course
  at the proposed later date or to receive a full refund of any course fees they have already paid to attend
  the course on the original date and/or location.
- 2. General Assembly reserves the right to cancel an enrollment based on conduct violations prior to course start date. If a student display threatening, abusive, or dangerous behavior toward any of our staff or personnel, then GA reserves the right to refuse to allow the student to continue taking the course. In such circumstances, a student will not be entitled to a refund of any fees paid except as mandated by the state's refund policy, and GA reserves the right to prevent the student from taking any course in the future if we feel that is necessary for the protection of our staff or personnel.
- 3. General Assembly reserves the right to cancel an enrollment if a student has failed to complete the prework required for course participation.
- 4. General Assembly reserves the right to cancel an enrollment or disenroll a student for delinquent pastdue balances.

## Student's Right to Cancel

- Cancellation is effective when the student provides a written notice of cancellation in writing to the Student Success team via <u>studentsuccess@generalassemb.ly</u> before the first day of class. The notification is effective when General Assembly receives notice. Students who attend class after they have submitted a notification of intent to cancel or withdraw will be liable for further tuition costs.
- 2. The written notice of cancellation need not take any particular form and however expressed; it is effective if it shows that the student no longer wishes to be bound by the Enrollment Agreement.

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- 3. One Week Course only: Students have the right to cancel their course of instruction, without any penalty or obligation, through attendance at the first class session (the course start date) or the seventh calendar day after enrollment (the execution date of this agreement), whichever is later. If the Enrollment Agreement is canceled, the school will refund the student any money they paid, less a registration or application fee, within 30 days after the notice of cancellation is received.
- 4. Bootcamp Online (Programs) and Short Courses courses only: A full refund will be made to any student who cancels the enrollment contract within 72 hours (until midnight of the third day excluding Saturdays, Sundays, and legal holidays) after the Enrollment Agreement is signed. A full refund will also be made to any student who cancels enrollment within the student's first three scheduled class days, except that the school may retain not more than \$100 in any administrative fees charged, as well as items of extra expense that are necessary for the portion of the program attended and stated separately in the Enrollment Agreement.

#### Withdrawal

Students may withdraw from the course at any time after the cancellation period (described above) and refunds are determined in accordance with the Refund Policy stated below.

For the purpose of determining a refund under this section, a student shall be deemed to have withdrawn from a course when any of the following occurs:

- The student notifies General Assembly in writing of the student's withdrawal or as of the last date of
  attendance, whichever is later. The failure of a student to immediately notify General Assembly in writing
  to the Student Success team via <a href="mailto:studentsupport@generalassemb.ly">studentsupport@generalassemb.ly</a> of the student's intent to withdraw
  may delay any applicable refund of tuition to the student.
- General Assembly terminates the student's enrollment for failure to maintain satisfactory progress; failure to abide by the rules and regulations; absences in excess of maximum set forth by General Assembly; and/ or failure to meet financial obligations to General Assembly. In these cases, the official termination date of enrollment shall be the student's last day in class. If a student has been withdrawn for failure to maintain satisfactory progress or for violations of General Assembly's Attendance Policy, the student can only be readmitted with the approval of the regional director into a future instance of the course after final grades have been issued for the original course.
- The student has failed to attend class for three class meetings without prior approval.

Students who withdraw due to an emergency, such as personal or family illness or national service, may be reenrolled into another General Assembly course following approval by the campus manager.

#### **Refund Policy**

**Bootcamps Online and Short Course Refunds** 

Refund computations will be based on scheduled course time of class attendance through the last date of attendance. Leaves of absence, suspensions, and school holidays will not be counted as part of the scheduled class attendance.

- 1. The effective date of termination for refund purposes will be the earliest of the following:
  - o The last date of attendance if the student is terminated by the school.
  - o The date of receipt of written notice from the student.
  - Ten school days following the last date of attendance.

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- 2. If tuition and fees are collected in advance of entrance, and if after expiration of the 72 hour cancellation privilege the student does not enter school, not more than \$100 in any administrative fees charged shall be retained by the school for the entire residence program or synchronous distance education course.
- 3. If a student enters a residence or synchronous distance education program and withdraws or is otherwise terminated after the cancellation period, the school or college may retain not more than \$100 in any administrative fees charged for the entire program. The minimum refund of the remaining tuition and fees will be the pro rata portion of tuition, fees, and other charges that the number of hours remaining in the portion of the course or program for which the student has been charged after the effective date of termination bears to the total number of hours in the portion of the course or program for which the student has been charged, except that a student may not collect a refund if the student has completed 75% or more of the total number of hours in the portion of the program for which the student has been charged on the effective date of termination.\*
- 4. Refunds for items of extra expense to the student, such as books, tools, or other supplies are to be handled separately from refund of tuition and other academic fees. The student will not be required to purchase instructional supplies, books, and tools until such time as these materials are required. Once these materials are purchased, no refund will be made. For full refunds, the school can withhold costs for these types of items from the refund as long as they were necessary for the portion of the program attended and separately stated in the Enrollment Agreement. Any such items not required for the portion of the program attended must be included in the refund.
- 5. A student who withdraws for a reason unrelated to the student's academic status after the 75% completion mark and requests a grade at the time of withdrawal shall be given a grade of "incomplete" and permitted to reenroll in the course or program during the 12-month period following the date the student withdrew without payment of additional tuition for that portion of the course or program.
- \* A full or partial refund may also be due in other circumstances of program deficiencies or violations of requirements for career schools and colleges.

#### **All Courses**

- 1. A full refund\* of all tuition and fees is due and refundable in each of the following cases:
  - An enrollee is not accepted by the school.
  - If the course of instruction is discontinued by the school and this prevents the student from completing the course.
  - If the student's enrollment was procured as a result of any misrepresentation in advertising, promotional materials of the school, or representations by the owner or representatives of the school.
- 2. The payment of refunds will be totally completed such that the refund instrument has been negotiated or credited into the proper account(s) within 30 days after the effective date of termination.
- \* A full or partial refund may also be due in other circumstances of program deficiencies or violations of requirements for career schools and colleges.

#### Refund Policy for Active Military Service

A student at the school or college who withdraws from the school or college as a result of the student being called to active duty in a military service of the United States or the Texas National Guard may elect one of the following options for each program in which the student is enrolled:

• If tuition and fees are collected in advance of the withdrawal, a pro rata refund of any tuition, fees, or other charges paid by the student for the program and a cancellation of any unpaid tuition, fees, or other

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- charges owed by the student for the portion of the program the student does not complete following withdrawal.
- A grade of incomplete with the designation "withdrawn-military" for the courses in the program, other
  than courses for which the student has previously received a grade on the student's transcript, and the
  right to reenroll in the program, or a substantially equivalent program if that program is no longer
  available, not later than the first anniversary of the date the student is discharged from active military
  duty without payment of additional tuition, fees, or other charges for the program other than any
  previously unpaid balance of the original tuition, fees, and charges for books for the program.
- The assignment of an appropriate final grade or credit for the courses in the program, but only if the instructor or instructors of the program determine that the student has:
  - o Satisfactorily completed at least 90% of the required coursework for the program.
  - Demonstrated sufficient mastery of the program material to receive credit for completing the program.

## **Tuition and Fees**

#### **Tuition & Fees**

Texas Students			
Course	Registration Fee (Non-Refundable)	Tuition	Total Cost
Data Analytics Short Course Online	\$100	\$4,400	\$4,500
Data Analytics Bootcamp Online	\$100	\$16,350	\$16,450
Digital Marketing Short Course Online	\$100	\$4,400	\$4,500
Data Science Short Course Online	\$100	\$4,400	\$4,500
Data Science Bootcamp Online	\$100	\$16,350	\$16,450
Front-End Web Development Short Course Online	\$100	\$4,400	\$4,500
JavaScript Development Short Course Online	\$100	\$4,400	\$4,500
Product Management Short Course Online	\$100	\$4,400	\$4,500
Python Programming Short Course Online	\$100	\$4,400	\$4,500
React Development Short Course Online	\$100	\$4,400	\$4,500
Software Engineering Bootcamp Online	\$100	\$16,350	\$16,450
User Experience Design Short Course Online	\$100	\$4,400	\$4,500
User Experience Design Bootcamp Online	\$100	\$16,350	\$16,450
Visual Design Short Course Online	\$100	\$3,400	\$3,500

## **Financial Assistance**

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#### **Payment Policy and Payment Plan Options**

Unless otherwise agreed to in a private lending or financing agreement and as approved by General Assembly, all students pay an upfront payment of \$250 upon 24 hours of enrollment.

Students are required to pay the remaining full balance at least seven days prior to the course start date or upon enrollment, whichever is later. Students who pay in full are eligible for a discount if they pay all tuition and fees at least two weeks prior to a program start date.

Students are allowed to request a payment plan unless a student is enrolled in a 1-week course. These payment plans must be approved by General Assembly during enrollment. If a student is partially paying for a course and a third party is paying the remainder of the course, students can request to participate in a payment plan for their portion of course costs, which, if approved by General Assembly, will be documented in a payment schedule. These plans are a form of self-payment and don't have any associated fees or interest when paid off prior to the end of the course.

All students make an upfront payment within 24 hours of enrollment, covering the registration fee and tuition deposit. They can then split their tuition into two, three, or four installments due prior to the date of completion. Please refer to the <a href="Student Financing Handbook">Student Financing Handbook</a> for details on terms and conditions, as well as the application process.

Payment in full is a graduation requirement and certificates of completion will be withheld until full balance is paid. If a student holds an outstanding balance after the course end date, a one-time \$75 late fee will be applied and a 1.5% interest charge on the total due will be applied each month thereafter. Students will incur a \$25 fee for declined transactions or returned checks.

General Assembly may, in its sole discretion, refer a student's account to a collection agency without further notice to the student in the event the student is in default in any payment due. To the extent permitted by applicable law, the student agrees to pay all costs incurred by General Assembly in collecting the balance due.

Payment Plan	Upfront Payment (Registration and Fee)	Payment Installments and Schedule
1/2 Payment Option	All students pay an upfront payment of \$250 upon 24 hours of enrollment.	1/2 due seven days before course start date 1/2 due a month after previous invoice date
1/3 Payment Option	All students pay an upfront	1/3 due 7 days before course start date
(Not available to students enrolled in courses less than 10 weeks in length.)	payment of \$250 upon 24 hours of enrollment.	1/3 due a month** after previous invoice date  1/3 due a month** after previous invoice date
1/4 Payment Option	All students pay 1/4 of the total tuition	1/4 due 7 days after course start date
(Not available to students enrolled in	(which includes the \$250 due upon enrollment charge)	1/4 due three weeks after previous invoice date
courses less than 10 weeks in length.)	within 24 hours of enrollment.	1/4 due three weeks after previous invoice date

Students enrolled in 1-week courses are not eligible for any payment plans.

Enrolling after the initial installment due date will require payment of any tuition due at the time of enrollment.

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#### **EdAid Payment Plans**

Payment Plans	Upfront Payment (Registration and Fee)	Payment Installments and Schedule
EdAid Payment Plan 1 – 0% Interest Deferred	Pay \$500 upfront.	Split the remaining balance over 24 installments that start once you're earning over \$40,000 per year.
EdAid Payment Plan 2 – 36 Month 0% Interest Installment Plan	All students pay an upfront payment of \$250 upon 24 hours of enrollment.	Split the remaining balance over 36 installments from the start of class.

#### **Third-Party Sponsor Payment Policy**

A third-party sponsor payment form must be completed to provide authorization for General Assembly to bill a student's third party for all or part of their educational expenses.

The following terms and conditions apply to the student for third-party sponsor payment:

- Third-party sponsor payments are not conditional on student performance in or completion of a course. It
  is the student's responsibility to provide their third-party sponsor the correct information concerning
  tuition and fees and any other information needed by the third-party sponsor. This is especially true if
  there are any changes to any charges after the original authorization form is submitted.
- Third-party sponsorship does not relieve a student from any financial responsibility. The student is ultimately responsible for their educational costs. If a third-party sponsorship amount is changed or cancelled, for any reason, the student is responsible for unpaid amounts due to General Assembly. Future sponsorships are not allowed until current sponsorships are paid in full. A student cannot enroll in future courses or receive a certificate of completion until all charges on their account are paid in full.
- Students will be assessed a late-fee (as outlined above) if they fail to make timely payments for all charges not covered by their third-party.

## **Tuition and Fees**

Income Share Loans (ISLs) are a form of income-based repayment used by a number of education providers. Under the terms of a typical ISL, if students are earning above a minimum income threshold after they leave their program, they will pay a set Income Share Percentage (ISP) of their income on a monthly basis. The amount students are required to pay under an ISL may be more or less than the amount financed and will vary directly in proportion to future earned income.

ISLs for eligible General Assembly programs are made available through our third-party financing partner, Stride Funding, as part of the Catalyst ISL Program. These ISLs also come with downside protection in the form of a Minimum Income Threshold, meaning you won't be required to make payments in months when you're earning below a certain amount. They also include a Maximum Payment Cap, which means no matter how much you earn, you will never pay more than a certain amount. The full terms and conditions of the ISL are included in an agreement that is signed between the student and FinWise Bank, Stride's bank partner.

ISLs are limited to students in select programs and markets. Please contact your admissions specialist or email <a href="mailto:admissions@generalassemb.ly">admissions@generalassemb.ly</a> for more information.

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Loans may be issued by Stride Funding, Inc or FinWise Bank, a Utah-chartered bank, Member FDIC. All loans are subject to individual approval and adherence to underwriting guidelines. Program restrictions, other terms, and conditions apply.

Stride Funding or FinWise Bank's loans are not endorsed by General Assembly. Stride Funding and FinWise Bank are not affiliated with General Assembly.

<sup>1</sup> The effective Income Share Percentage ("ISP") on your Income Share Loan ("ISL") is a fixed percentage of your monthly gross-income and will range between 1.60% and 10.00%, for a period of 48 months after the beginning of your payment term. Monthly payments are required and will vary greatly in amount because they depend on your specific ISP and your reported monthly gross-income. Monthly repayment amount is based on your designated ISP and monthly gross-income, not an Annual Percentage Rate ("APR"); the APR you actually pay will be dependent on your actual ISP and gross-income for the entire duration of the loan repayment period.

To help illustrate how much you might pay on your ISP, we are providing the following example showing the total monthly payments for loans that have the maximum ISP. For this example, we are assuming an ISP of 10.0% (highest possible ISP), amount financed of \$15,700, 48-month repayment period, and 3 months until graduation plus 3-month grace period. If your salary started at \$40,000 and didn't increase over the next 40 months, your monthly payments would be \$333.33 per month and would end after making total overall payments of \$11,999.88 over 48 months.

For this example, your total monthly payments would end after 48 months even though you would not have reached the Maximum Implied Annual Percentage Rate of 21%, because you have reached your required number of Maximum Monthly Payments first, assuming that you have no deferrals or other pauses to your payments. You may repay more or less than the amount you received, depending on your specific circumstances. Your loan has a maximum payment period (96 months) inclusive of any months where monthly payments are made as well as any months that are deferred months after you leave or graduate from your program.

#### **Consumer Information**

As a prospective student, you are encouraged to review this catalog prior to signing an Enrollment Agreement. Students will be provided with a public link (https://generalassemb.ly/regulatory-information) to the General Assembly website where they can download a PDF version of the catalog before receiving an Enrollment Agreement. The catalog will remain available at this link.

General Assembly has never filed a bankruptcy petition that resulted in reorganization under Chapter 11 of the United States Bankruptcy Code (11 U.S.C. Sec. 1101 et seq.), operated as a debtor in possession, or had a petition of bankruptcy filed against it under federal law.

Information about General Assembly is published in this catalog that contains a description of policies, procedures, and other information about the school. The catalog will be reviewed and updated at a minimum annually. General Assembly reserves the right to change any provision of the catalog at any time. These changes will not adversely affect currently enrolled students and will be vetted by the state regulatory agencies, as applicable. Notice of changes will be communicated in a revised catalog, an addendum or supplement to the catalog, or other written format with an effective date. Students are expected to read and be familiar with the information contained in the catalog, in any revisions, supplements, and addenda to the catalog, and with all school policies. By enrolling at General Assembly, the student agrees to abide by the terms stated in the catalog and all school policies.

## **Legal Considerations**

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# **Terms Of Service & Privacy Policy**

General Assembly's <u>Terms of Service</u> govern the use of the website and services, and the <u>Privacy Policy</u> describes how and why we process your data.

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## Appendix A: Ownership, Management, and Faculty

#### **Board of Directors**

Gaëlle de la Fosse, Daniele Grassi, Megan Yeomans

#### **Ownership**

General Assembly Space, Inc. is a wholly owned subsidiary of Adecco, Inc.

## **Senior Leadership Team**

Daniele Grassi, Chief Executive Officer
Megan Yeomans, Senior Vice President, Finance
John Madigan, Vice President, Consumer Operations
Edward Shiplee, Vice President, Admissions
Jourdan Hathaway, Senior Vice President, Marketing
Marjan Mashhadi, Senior Vice President & General Counsel
Danielle Chircop, Senior Vice President, Product
Amy Schneider, Vice President, Human Resources
Gerald Robinson, Vice President, Tax
Jeffrey Bennett, Senior International Tax Manager

#### **Duties**

General Assembly is governed by a board of directors.

The senior leadership team has overall responsibility to implement strategic goals and objectives of the organization. The team also develops and implements all strategic planning in accordance with the institution's mission and objectives to provide the highest quality of education and services.

## **VA School Certifying Official**

Cristina Rodriquez, sco@ga.co

#### **Faculty**

See Appendix B.

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# Appendix B: Texas Faculty

Texas Campus				
Instructor	Course	Degree	Institution	Years Experience
Shari Bare	User Experience Design Bootcamp Online	Master of Arts, Communication	University of Alabama	11 years
J Beightol	Data Science Bootcamp Online	Davidson College	Bachelor of Arts	11 years
Philip Cannata	Data Analytics	Ph. D	University of Notre Dame	30+ years
Dan Corbin	Product Management	Bachelor of Arts, Political Science	University of Mary, Washington	5 years
Riley Dallas	Software Engineering Bootcamp Online	Bachelor of Business, Administration	Texas A&M University	11 years
Rachel Denton	Digital Marketing	Master of Science, Environmental engineering	University of Texas, Austin	8 years
Celia Fryer	Data Analytics	Bachelor of Business, Administration	University of Texas, Arlington	12 years
Gregory Godreau	Data Science Bootcamp Online	Bachelor of Science, Mechanical Engineering	Rensselaer Polytechnic Institute	12 years
Nate Jefree	Digital Marketing	Master of Business, Administration	Duke University	13 years
Shahzad Khan	Software Engineering Bootcamp Online	Master of Public Administration and Political Science	University of Houston	6 years
Alex McCarthy	Product Management	Bachelor of Science, Chemical Engineering	Texas A&M University	17 years
Mike Myles	User Experience Design	Bachelor of Arts, Electrical Engineering	Fairfield University	10 years
Alex O'Neil	User Experience Design Bootcamp Online	Bachelor of Science	Texas Women's University	17 years
Jared Rogers	User Experience Design Bootcamp Online	Bachelor of Arts, Design and Communication	University of Northern Iowa	7 years
Daniel Scott	Software Engineering Bootcamp Online	Bachelor of Science, Business	University of Phoenix	7 years
Tyler Lane	Software Engineering Bootcamp Online	Bachelor of Science, Computer Science	Eckerd College	7 years

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# Appendix C: Tuition Discount & Scholarship Chart

Tuition Discount	Tuition Discount	Eligibility Criteria	Application Instructions
Alumni Discount	Depending on the course taken and the course sought after, alumni can receive anywhere from \$1,750 to \$2,468 off.	Apply for a different, additional General Assembly program after graduating from one in the past.	Provide a copy of your certificate of completion to an Admissions representative.
Prepay Discount	\$450 for full-time programs \$250 for part-time programs	Students must select a paid-in-full plan and pay their tuition and fees by the earlier of: a) Two weeks from when the EA is sent. b) Two weeks prior to the course start date.	Select the paid-in-full plan and speak with an Admissions representative.
Veterans Discount	10% off any part-time or full-time course.	Members of the United States Armed Forces, National Guard, and Reserves.	Submit one military document verifying your status (copy of DD214, copy of current military ID, or .mil or .gov email address) to an Admissions representative.
Community Tuition Discount	20% off any part-time or full-time course.	Nomination by a member of General Assembly's full-time staff or program faculty.	Referral by a GA employee or teacher to an Admissions representative.
Breaking the glass Tuition Discount	\$1500 off one of the following courses: - Software Engineering Bootcamp Online, Data Science Bootcamp Online, Data Analytics Bootcamp Online	Students must:     -Be 18 or older -Self-identify as a woman, trans, or genderqueer person -Have annual income of less than \$40k     / year -Have been admitted to one of the following bootcamp courses: Software Engineering Bootcamp Online, Data Science Bootcamp Online, Data Analytics Bootcamp Online	Students must simply self- identify gender identity and
Part-time Regular Staff Discount	First year of employment: 20% off part-time or full-time courses  After 1 year of employment: 1 free part-time remote course	Part-time Regular Staff are eligible for this discount within the tenure guidelines outlined to the left. An individual's performance and work must be consistent and one's enrollment cannot disrupt work schedule.	Employment verified through employee's manager.
Full-Time Regular Employee Discount	Part-time courses are free. Departing employees who have been at GA for more than 6 months and are leaving in good standing may also apply the cost of a part-time course to a full- time course (pending signature of a separation agreement).	instructors) are eligible for this	Employment verified through employee's manager.

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Tuition Discount	Tuition Discount	Eligibility Criteria	Application Instructions
		Eligibility includes any individual teaching a class, workshop, or course for GA (does not include Distinguished Faculty Members or FT Regular Employee instructors).	
Active Instructors and Expert Network Members Discount	20% off part-time and full-time courses.	The instructor must be in good standing, have an active employment paperwork on file, and go through standard admissions process.	Instructor must have the discount approved by their manager.
		Discount is contingent on course availability and completion of pre-work.	
Distinguished Faculty Member Discount	Part-time courses are free.  Distinguished faculty who have been members for more than 6 months and are in good standing may also apply the cost of a part-time course to a full-time course (pending approval of program manager).	Distinguished Faculty Members (regardless of employment classification) are eligible for this discount. They must be in good standing and go through the standard admissions process.  Discount is contingent on course availability and completion of pre-work.	Employment and discount verified through Manager.
Government Employee Discount	A 10% discount on part-time courses extended to federal, state, and local government employees	Be employed by the government.	Provide proof of employment with government and have an email address ending in ".gov"
Government Employee Discount	A 10% discount on part-time and Bootcamp courses extended to non- profit employees	Be a member of any non-profit 501©(3) organization.	Provide proof of employment with non-profit and have an email address ending in ".org"
Alumni Discounts (On-Demand)	A discount for alumni of our On- Demand courses: Full credit from the original amount paid On- Demand class tuition for Short Courses Online, or Bootcamp equivalent courses.	Be in good financial standing with GA Have completed the On-Demand program.	Provide a copy of your certificate of completion to an Admissions Specialist.

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## Appendix D: Student Code of Conduct & Prohibited Behavior

General Assembly is a community of learners that exists on the basis of shared values and principles. All General Assembly community members are expected to uphold and abide by certain standards of conduct that form the basis of the Student Code of Conduct.

The philosophy and approach to student conduct is educational, focusing on student learning through individual growth and personal responsibility. The Student Code of Conduct applies to all individual students and all General Assembly-recognized student organizations.

For the purpose of applying the Code of Conduct, an individual is considered a student when an offer of admission has been extended. Therefore, if a student violates the Code of Conduct before a course begins, General Assembly reserves the right to apply the Code of Conduct to that behavior. If a student is still an active member of the community and participating in Career Services programming, General Assembly also reserves the right to apply the Code of Conduct to active alumni behavior. Additionally, a student who has permanently withdrawn or graduated may still be held accountable to the Code of Conduct for behavior that occurred before the withdrawal or graduation, even if the information was not brought to the General Assembly's attention before the withdrawal or graduation occurred.

The Code of Conduct may also apply to behavior that occurs online, via email, Slack, Zoom, or by other electronic means. Although General Assembly does not routinely search for policy violations online, if electronically shared information comes to General Assembly's attention, that information may be evaluated as to whether it violates the Code of Conduct and/or warrants further investigation.

Visitors are expected to abide by the Code of Conduct while on property owned or operated by General Assembly or at General Assembly-sponsored or -affiliated programs and events, both in person and online.

As a General Assembly student, if your activities result in violations of law, you are responsible for your actions and any consequences imposed by authorities outside of General Assembly. When student behavior violates the law and the Code of Conduct simultaneously, General Assembly reserves the right to invoke the conduct process independent of, and in addition to, any action by civil or governmental agencies. Students who do not support the academic and ethical goals of General Assembly for themselves and their fellow students may be subject to penalties, up to and including expulsion. In general, General Assembly will attempt to resolve a situation without expulsion. Verbal warnings and written warnings may precede this final and most serious of actions. Where General Assembly deems the integrity, safety or well-being of the school, students, staff, clients, visitors, and other guests is in danger then expulsion may be applied at General Assembly's discretion at any point in the process.

The Code of Conduct articulates behaviors that are prohibited or unacceptable because they do not align with the value of respect central to our community.

#### Prohibited behaviors include:

- Bullying: Repeated and/or severe behavior that is likely to intimidate or intentionally harm or control
  another person physically or emotionally, and which is not protected by freedom of expression. This
  includes behavior that may occur online (also known as cyberbullying), in person, by telephone, mail, or
  any other action, device, or method.
- Hazing: Method of initiation into or conduct of any student organization or group, whether on public or private property, which willfully or recklessly endangers the physical or mental health of any student or other person.
- Stalking: Stalking is repetitive acts and/or communications targeted at an individual that would cause a
  reasonable person to fear for their safety or the safety of others, or to experience substantial emotional
  distress. Stalking may include repeatedly following, harassing, threatening, or intimidating another by
  telephone, mail, electronic communication, or any other action, device, or method. Incidents where

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- stalking may be sex-based are subject to the definitions and procedures outlined in the Sexual Misconduct policy and Equal Opportunity, Harassment, and Non-Discrimination policy.
- Physical Harm: Intentionally or recklessly (by action or inaction) causing physical harm or endangering the health or safety of any person or group of people.
- Threatening Behaviors: Written, verbal, or physical conduct that causes a reasonable expectation of injury to the health or safety of any person or damage to any property.
- Hindering Freedom of Expression or Movement: Hindering freedom of expression or of movement of any person or group of people.
- Disruptive Behavior: Verbal, written, or physical actions that cause a disruption to the orderly operation of General Assembly, other institutions or communities, or the lives of any person or group. This includes, but is not limited to, obstruction of teaching, administration, General Assembly events and activities, and interference with student staff, law enforcement, or emergency personnel.
- Hazardous Materials: Possessing, using, or distributing explosives (including fireworks and ammunition),
  guns (including air, BB, paintball, facsimile weapons, and pellet guns), or other weapons or dangerous
  objects such as arrows, axes, machetes, nun chucks, throwing stars, or knives, including the storage of any
  item covered under this section in a vehicle parked on General Assembly-owned or -operated property.
- Hazardous Behavior: Intentionally or recklessly engaging in behavior that may endanger the health, wellbeing, or safety of any person or group of people. This includes, but is not limited to, violating public health guidelines, dangerous pranks, tampering with electrical equipment, hanging out of, or climbing from, to, or on windows, balconies, roofs, etc.
- Inappropriate Public Conduct: Deliberately and publicly exposing one's intimate body parts, urinating, or defecating in public, or engaging in public sexual activity. This includes, but is not limited to, sexual activity in any campus area and/or online.
- Interfering With the Rights of Others: Interfering with the rights of others to enter, use, or leave any facility, service, or activity to which they have been accorded access.
- Retaliation: Any intentional adverse action taken against an individual who is participating, attempting to
  participate, or is perceived to be participating in some way in the conduct process including, but not
  limited to, by making a report or participating in an investigation. Retaliation includes, but is not limited
  to, verbal or implied threats, physical or psychological abuse, intimidation, harassment (verbal or written),
  or any other action intended to create a hostile environment for the intended target of the retaliation. In
  addition, isolation may constitute retaliation under this policy if the target of the isolation is deprived of
  an educational opportunity or benefit as a result of that isolation.
- Copyright Infringement: Downloading, sharing, using, or misusing copyrighted materials, including, but not limited to, General Assembly or organizational names and images, without authorization. This includes, but is not limited to, unauthorized distribution or public posting of an instructor's original assignments or course materials.
- Destruction or Damage: Destruction, damage, or defacing of General Assembly property or the individual property of another, regardless of intention.
- Unauthorized Possession of Property: Knowingly maintaining possession of property belonging to another
  person or entity without authorization or permission from the owner. This includes General
  Assemblyowned furniture or equipment.
- Unauthorized Use of Credentials: Possessing or using an account, access code, or credentials assigned to another.
- Unauthorized Entry: Trespassing or making unauthorized entry into buildings, rooms, or property, both in person and in the online environment.
- Gambling: Gambling for money or other valuables on General Assembly property or in any General
  Assembly-owned or -operated building except as part of an authorized fundraising activity. Regardless of
  location, any gambling not permitted by law is a violation of this policy.
- Failure to Comply: Failing to comply with reasonable requests of General Assembly staff or of public health officials, law enforcement, or emergency personnel.
- Failure to Evacuate: Failing to exit immediately any building when an alarm has been activated or as directed by General Assembly or emergency personnel.

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- Tampering With Safety Equipment: Tampering with, obstructing, displacing, or damaging of any fire or safety equipment including, but not limited to, alarms, alarm protectors, fire safety devices (such as smoke detectors, sprinklers, or carbon monoxide detectors), fire extinguishers, security cameras, emergency-exit signage, red window safety tabs, card-access devices, or any door-locking mechanism.
- Violation of Law: Any behavior that violates local laws that is not otherwise a violation of General Assembly policy.

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