



The Global Language of Business

GS1 Foundations Certificate Course

# Master the Basics of Unique Product Identification



Whether you recently secured your first barcode or want a refresher on the basics of GS1 Standards, the GS1 Foundations Certificate Course is for you. This course covers the foundational aspects of globally unique product identification and barcoding with GS1 Standards.

To operate efficiently, businesses large and small must be able to work together and understand each other. GS1 Standards are the global language of business, making it possible to identify, capture, and share information automatically and accurately—from source or manufacturer to consumer.

## Prepare to tackle today's business challenges with foundational expertise in unique product identification based on GS1 Standards:

- Eliminate product returns resulting from inaccurate product data
- Reduce barcode scanning errors at checkout that result in unsold product
- Better manage product changes using proper GTIN® management
- Improve supply chain visibility with proper usage of Application Identifiers (AIs) and GLNs

## Three Ways to Take This Course:

### 1. Online

Learn at your own pace. Access course content anytime, anywhere you have internet access. Expect to spend about six hours completing the course. You will have unlimited access to the course for one year from the time of purchase.

### 2. Traditional Classroom

Benefit from face-to-face interaction with instructors and classmates at our location or yours. When in person, the course is taught in one business day (9 AM to 5 PM).

### 3. Virtual Classroom

Blend the best of online and in-person. Join from your location while still enjoying the advantages of instructor and classmate interactions. Attend virtual training over five business days, requiring two to 2.5 hours each day.



## Earn a Badge

When you successfully complete a GS1 US® certificate course, you can earn an important credential in the use of GS1 Standards. Add this new skill to your online resume with a GS1 US Badge and share it via social media.

### Enroll in the GS1 Foundations Certificate Course To:

- Learn how to use the GS1 System of Standards for unique product and location identification
- Gain a valuable perspective on the importance of standards-based product identification
- Assign and manage unique products and packaging levels via Global Trade Item Numbers® (GTINs®) and barcodes
- Be prepared to perform efficient item set-up, ensuring that it's done right the first time
- Understand the most common barcodes as well as the Global Location Number (GLN), and how they're used

### Course Topics Include:

- Overview of GS1 Standards
- How to Use Your Company Prefix
- Introduction to GLNs
- How to Create and Manage Your GTINs
- GTIN Management Standard
- How to Barcode Your Products
- GS1 Application Identifiers (AIs)
- Barcoding Beyond Point-of-Sale Scanning

### Who Would Benefit:

- New GS1 US members or members who want a refresher
- Anyone who sells products
- Entrepreneurs
- New hires in category management, supply chain, sales, marketing, merchandising, or operations
- Individuals who work for a manufacturer, retailer, distributor, broker, logistics provider, or other supply-side and demand-side trading partners

### Assessment

An assessment will be administered throughout this course to gauge your understanding of the material. There is no additional charge for the assessment, which is for review purposes only. Those who complete the course—whether online or in a traditional or virtual classroom—will receive a Certificate of Completion and GS1 US Badge.

Note: The badge is issued within three weeks of course completion.

### Interested in Training Your Staff?

We offer volume pricing for teams of 5, 10, 25, or 100 for our online education as well as customized or on-site training for those who prefer to learn in person.

Contact us at [AdvisoryServices@gs1us.org](mailto:AdvisoryServices@gs1us.org)

## Want to learn more?

Visit [www.gs1us.org/Foundations](http://www.gs1us.org/Foundations) or contact us at [training@gs1us.org](mailto:training@gs1us.org) with any questions.

### About GS1 US

GS1 US®, a member of GS1 global, is a not-for-profit information standards organization that facilitates industry collaboration to help improve supply chain visibility and efficiency through the use of GS1 Standards, the most widely used supply chain standards system in the world. Nearly 300,000 businesses in 25 industries rely on GS1 US for trading partner collaboration that optimizes their supply chains, drives cost performance and revenue growth, while also

enabling regulatory compliance. They achieve these benefits through solutions based on GS1 global unique numbering and identification systems, barcodes, Electronic Product Code (EPC®)-based RFID, data synchronization, and electronic information exchange. GS1 US also manages the United Nations Standard Products and Services Code® (UNSPSC®). For more information, visit [www.gs1us.org](http://www.gs1us.org).

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