

GIS DEVELOPMENT CERTIFICATION

As per International Standards



UNICHROME

Unichrone Training **Advantages**

- ✓ 1 Day Interactive Instructor-led Online/Classroom or Group Training
- ✓ Course study materials designed by subject matter experts
- ✓ Mock Tests to prepare in a best way
- ✓ Highly qualified, expert & accredited trainers with vast experience
- ✓ Enrich with Industry best practices and case studies and present trends
- ✓ GIS Development Training Course adhered with International Standards
- ✓ End-to-end support via phone, mail, and chat
- ✓ Convenient Weekday/weekend GIS Development Training Course schedule



About Unichrone

✓ We are a professional training institute with an extensive portfolio of professional certification courses. Our training programs are meant for those who want to expand their horizons by acquiring professional certifications across the spectrum. We train small- and medium-sized organizations all around the world, including in USA, Canada, Australia, UK, Ireland and Germany.



Guaranteed Quality



Handpicked Trainers



Global Presence



Online Training Option

We've trained professionals across global companies

Importance of GIS Development Training

- ✓ GIS Development Certificate is a highly valuable qualification for professionals who wish to improve their GIS development abilities. It provides the skills needed for creating web apps with a geographic information system (GIS). Certified professionals command greater wages because of their specific knowledge and technological proficiency. Possessing this internationally recognized credential helps candidates appear more credible in the workplace. It also shows how dedicated they are to the field. Additionally, they enhance the profitability of organizations by utilizing geographic information systems.
- ✓ The aim of GIS Development Training is to make candidates capable of designing and developing an efficient Geographic Information System. The participants will get an understanding or review of areas of GIS including concepts, data, data processing, and data acquisition, among others. As stated in curriculum, programming languages, GIS software, and database management systems are required for development. Candidates will be able to develop applications with interactive maps, conduct geoprocessing, and incorporate GIS elements into an application.

ELIGIBILITY CRITERIA

- ✓ Aspirants need not meet any requirements to pursue GIS Development Training Course. However, having prior knowledge is beneficial.

WHO SHOULD ATTEND

- ✓ Any individual who wants to gain skills to understand GIS can enroll in the GIS Development Training course.

GIS DEVELOPMENT CERTIFICATION ADVANTAGES



CERTIFIES
YOUR TALENT



HELPS
BUILDING
VALUES



GLOBAL
RECOGNITION



PERFECT
EXECUTION



BUILDS
CUSTOMER
LOYALTY



MORE
EMPLOYABILITY
OPTIONS

Syllabus of GIS Development Training

Lesson 01 – Introduction to Geographic Information Systems (GIS)

1.	What is GIS?
2.	GIS Terminologies
3.	Overview of ArcGIS Pro
4.	Data Representations in ArcGIS Pro
5.	Desktop GIS Software Packages
6.	GIS Analyst Skills
7.	Installing ArcGIS Desktop

Lesson 02 – Basics of ArcGIS

1.	Explore Data Using ArcGIS Pro
2.	View and Change Layer Properties
3.	Feature Classes and Attribute Tables
4.	Select by Attribute and Calculate Geometry
5.	Select by Location
6.	Define Projections
7.	Analyse Data with Geoprocessing Tools
8.	Geoprocessing Environment Setting
9.	Assess Spatial Relationships with Spatial Join Tool

Syllabus of GIS Development Training

Lesson 03 – Making Maps with Common Datasets

1.	Core Map Elements
2.	Symbology: Changing How Data Looks
3.	Setting Symbology in ArcGIS
4.	Labelling Map Features
5.	Making Map Books

Lesson 04 – Retrieving and Sharing Data

1.	Using Metadata to Document Data Products
2.	Sharing Data and Maps
3.	Joins and Relates

Exam Format of GIS Development Certification

Examination Format	
Exam Name	GIS Development Exam
Exam Format	Multiple Choice
Total Questions & Duration	30 Questions, 1 Hour
Passing Score	Minimum passing score of 70%
Exam Cost	Included in training fee

To get you fully prepared with the knowledge and skills for GIS Development, a training session at Unichrone gives immense importance to mock questions at the end of every module and problem-solving exercises within the session. Prepared by certified faculty, the practice tests are a true simulation of the GIS Development exam.

Contact Us

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<https://unichrone.com/>

