Esri Technical Certification Overview

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History of Certification

2008: Program development began

2010: Program Launch For 10.0

2012: Exams created For 10.1 and 10.2

2014: 3900+ Certifications 1900 individuals
Program Design

- **Desktop**
  - ArcGIS Desktop
    - Associate | Professional

- **Developer**
  - ArcGIS Desktop Developer
    - Associate | Professional
  - Web Application Developer
    - Associate | Professional

- **Enterprise**
  - Enterprise Geodatabase Management
    - Associate | Professional
  - Enterprise System Design
    - Associate
  - Enterprise Administration
    - Associate
Exam Development

Program design

Exam definition

Item writing

Beta testing and analysis

Live exam
## Current Exam Availability

<table>
<thead>
<tr>
<th>Category</th>
<th>Exam Description</th>
<th>Associate</th>
<th>Professional</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Desktop</strong></td>
<td>ArcGIS Desktop</td>
<td>10.0</td>
<td>10.1</td>
</tr>
<tr>
<td><strong>Developer</strong></td>
<td>ArcGIS Desktop Developer</td>
<td>10.0</td>
<td>10.1</td>
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<tr>
<td></td>
<td>Web Application Developer</td>
<td>10.0</td>
<td>10.1</td>
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<td><strong>Enterprise</strong></td>
<td>Enterprise Geodatabase Management</td>
<td>10.0</td>
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</tr>
<tr>
<td></td>
<td>Enterprise Administration</td>
<td>10.0</td>
<td>10.1</td>
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</tbody>
</table>
Foundation for Success

GIS Education

ArcGIS Technical Training

Practical Application
Choosing an Exam

Domain

Track

Associate

Professional

Prerequisites

Prerequisites
Exam Popularity

- EADA: 34%
- EADP: 14%
- EDDA: 8%
- EDA: 9%
- EEAA: 10%
- EGMP: 6%
- EGMA: 8%
- EWDA: 11%
- ESDA: 9%

Technical Certification Overview
Preparing for an Exam

- Skills Measured and Training Resources

### ArcGIS Desktop Associate 10.1

Esri Certified ArcGIS Desktop Associates are adept at applying basic GIS and processes to workflows and are skilled at using ArcGIS for Desktop to visualize and analyze geospatial data.

This certification is targeted for ArcGIS 10.1 Desktop users with the equivalent of one year of experience using ArcGIS.

The following list of skills measured is provided to familiarize candidates with the exam and to help guide exam preparation. We recommend candidates review and assess their knowledge of each skill. Specific preparation resources are available in areas where any knowledge gaps are found.

<table>
<thead>
<tr>
<th>Qualifications</th>
<th>Skills Measured</th>
<th>Preparation Resources</th>
</tr>
</thead>
<tbody>
<tr>
<td>Show/Hide All Skills</td>
<td>ArcGIS Awareness</td>
<td>Coordinate System (Spatial Reference) Awareness</td>
</tr>
<tr>
<td>ArcGIS Awareness</td>
<td>Managing Data in ArcGIS for Desktop</td>
<td>Analyzing Data in ArcGIS Desktop</td>
</tr>
</tbody>
</table>

The following training resources are available to help you prepare for your exam, but are not required. Please utilize this list of preparation resources with the list of skills measured topics to identify appropriate training options for possible knowledge gaps found. Click on the resource name to read more information online.

Please note that completing the recommended training courses does not guarantee you will achieve the requirements for a specific Certification exam.

### Esri Instructor-Led Training

<table>
<thead>
<tr>
<th>ArcGIS I: Introduction to GIS</th>
<th>ArcGIS II: Essential Workflows</th>
<th>ArcGIS III: Performing Analysis</th>
<th>Building Geodatabases</th>
<th>Designing Maps with ArcGIS</th>
</tr>
</thead>
<tbody>
<tr>
<td>✅</td>
<td>✅</td>
<td>✅</td>
<td>✅</td>
<td>✅</td>
</tr>
</tbody>
</table>
Preparation Resources

• Training resources
  - Instructor Led
  - Web Courses

• Online resources
  - ArcGIS Resource Center

• Study Guide – Now Available!
Registering for an Exam

• Voucher purchase
  • Price: $225
  • Esri or Pearson VUE

• Registration

• Testing Locations
  • 5,000 worldwide

• Exam specifics
What to Expect After an Exam

- Retake policy
- Performance results and enhanced score report
- Candidate Directory
  - NEW!
- Emblem usage
  - Exp. 7/11/14
- No expiration or recertification
Benefits of Certification

- Individual
- Organization
- Customer
How Important are IT Certifications?

- Very Important: 20%
- Important: 47%
- Not that important: 30%
- Not at all important: 3%

Source: The Value of Training and Certification, Amazon Consulting, 2009
Technical Certification & GISP

- Intended to be complementary
- Certification
  - Esri products
  - Technical focus
  - Exam
- GISP
  - GIS Professionals
  - Ethical conduct and professional practice
  - Portfolio based
  - Exam coming 2015
Join the Conversation

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  - #Esri #Certified
- Facebook
  - Esri Training
- LinkedIn
- Certification Team
  - Certification@esri.com
Thank you!

• Don’t forget to fill out the session survey!

Online – www.esri.com/ucsessionssurveys
Paper – pick up and put in drop box