Accessibility Training and Resources

Below you can find a variety of training courses and resources. Select a topic below to see a list of available training related to that area:

Learn about accessibility and Section 508

Procure accessible software and technology

<u>Develop accessible</u> software and websites

Create accessible electronic documents

Test for Section 508
compliance

Manage projects to ensure accessibility

Where possible we include links directly to the course, documents, and webinars included in this inventory; for entries where no direct link is available, a point of contact is provided.

Learn about accessibility and Section 508

| Title | Provider | Point of Contact | Availability | Free/Cost |
|--|---|------------------------|--------------|-----------|
| 3Play Media Webinar: In-House Captioning Workflows and Economic Analysis (FY 2012- 2014) | George Mason University | No Data | Public | Free |
| 3Play Media Webinar: The Long Road from Reactive to Proactive: Developing an Accessibility Strategy | George Mason University | No Data | Public | Free |
| AccessGA Training | Georgia Tech | No Data | Public | Free |
| Accessibility and Section 508 Awareness | IHS | <u>Darren Buchanan</u> | Federal | Free |
| Accessibility in the Mobile Age | International Association of Accessibility Partners | No Data | Public | Cost |
| Accessibility Tips and Updates from Pearson | George Mason University | No Data | Public | Free |
| Accessibility Presentations and Workshop Materials | Section508.gov | No Data | Public | Free |
| Ad hoc training, upon request | OPM | Bethany Letalien | Federal | No Data |
| Assistive Technology Training | Georgia Tech | No Data | Public | Free |
| Audio Description: The Visual Made Verbal | International Association of Accessibility Partners | No Data | Public | Cost |
| Building Accessibility to Address Cognitive Impairments | International Association of Accessibility Partners | No Data | Public | Cost |
| <u>Cielo24: Accessibility- Another</u> <u>Piece of the Puzzle</u> | George Mason University | No Data | Public | Free |

| Title | Provider | Point of Contact | Availability | Free/Cost |
|---|---|------------------------|--------------|-----------|
| Cielo24: Inclusive Technology Assessment Strategies for Higher Ed | George Mason University | No Data | Public | Free |
| <u>Designing a Better User</u> <u>Experience</u> | International Association of Accessibility Partners | No Data | Public | Cost |
| General 508 Training, Special Topics | NIC | <u>Donna Ledbetter</u> | Federal | Free |
| Global Industry Factors Driving Accessibility of ICT Technology and How to Plan for the Headwinds | International Association of Accessibility Partners | No Data | Public | Cost |
| Human Computer Interaction and Evidence Based Design | Georgia Tech | No Data | Public | Cost |
| Human Factors and Accessibility | International Association of Accessibility Partners | No Data | Public | Cost |
| ICT Accessibility Massive Open Online Course | Georgia Tech | No Data | Public | Free |
| Instructional Designers in Higher Education | George Mason University | No Data | Public | Free |
| Introduction to Accessibility | SSA | Pierce Crowell | Federal | No Data |
| Introduction to Accessibility (video) | SSA | Pierce Crowell | Federal | No Data |
| Introduction to Section 508 | DCMA | Antonio Boston | Federal | Free |
| Making Accessibility a Design Problem | International Association of Accessibility Partners | No Data | Public | Cost |
| Making the Web More Usable for Low Vision Audiences | International Association of Accessibility Partners | No Data | Public | Cost |
| Multiple Perspectives on Implementing Web Accessibility in Higher Education | George Mason University | No Data | Public | Free |

| Title | Provider | Point of Contact | Availability | Free/Cost |
|---|---|------------------------|--------------|-----------|
| NACUA Webinar: A Blueprint for Building, Maintaining, and Improving EIT Accessibility | George Mason University | No Data | Public | Free |
| New Employee Orientation/Onboarding | USFS | Mitch Ringer | Federal | Free |
| Overview of Global IT Accessibility Laws and Policies | International Association of Accessibility Partners | No Data | Public | Cost |
| Providing Real Opportunities for Income Through Technology (PROFITT) | Georgia Tech | No Data | Public | Free |
| Section 508 Awareness | DFAS | Shedrick Bassett | Federal | Free |
| Section 508 Awareness | EEOC | Karen Bridgman | Federal | Free |
| Section 508 Awareness | NIC | <u>Donna Ledbetter</u> | Federal | Free |
| Section 508 Awareness and Accessibility | USAID | William Morgan | Federal | No Data |
| Section 508 Life Cycle Training | EEOC | Karen Bridgman | Federal | Free |
| Section 508: What is It and Why is It Important to You | GSA | No Data | Public | Free |
| Seminar on Assistive Technology | Georgia Tech | No Data | Public | Cost |
| Sonification Lab Research and Design Studio | Georgia Tech | No Data | Public | Cost |
| Universal Design in the Built Environment | Georgia Tech | No Data | Public | Cost |

Procure accessible software and technology

| Title | Provider | Point of Contact | Availability | Free/Cost |
|--|---|------------------|--------------|-----------|
| Accessibility in IT Procurement: Part I: Issues, Challenges and a New Approach | NASCIO (National Association of State Chief Information Officers) | No Data | Public | Free |
| Accessibility in IT Procurement: Part II: The PDAA Components | NASCIO (National Association of State Chief Information Officers) | No Data | Public | Free |
| Buying Accessible E & IT | Section508.gov | No Data | Public | Free |
| Micro Purchases and Section 508 Requirements | GSA | No Data | Public | Free |
| Procuring Section 508 Conformant ICT Products and Services | GSA | No Data | Public | Free |
| Requiring Officials Tutorial | SSA | Pierce Crowell | Federal | No Data |
| Section 508 Procurement Training | AHRQ | Shirley Drauhan | Federal | No Data |
| Section 508 Procurement Training | NIC | Donna Ledbetter | Federal | Free |

Develop accessible software and websites

| Title | Provider | Point of Contact | Availability | Free/Cost |
|--|--|------------------|--------------|-----------|
| Accessibility in the Mobile Age | International Association of Accessibility Partners | No Data | Public | Cost |
| Accessibility principles | W3C | | Public | Free |
| Accessible Online Courses: Challenges and Solutions | George Mason University | No Data | Public | Free |
| Accessible Video and Multimedia | Section508.gov | No Data | Public | Free |
| Accessible Web Graphics with SVG and Canvas | International Association of Accessibility Partners | No Data | Public | Cost |
| Authoring Tool Accessibility Guidelines (ATAG) | W3C | | Public | Free |
| Building Accessibility to Address Cognitive Impairments | International Association of Accessibility Partners | No Data | Public | Cost |
| Building and Buying Accessible Software | Section 508.gov | No Data | Public | Free |
| Captioning and Audio Description Technology and Best Practices | International Association of Accessibility Partners | No Data | Public | Cost |
| Creating Accessible Flash Course | Department of Veterans Affairs | Pat Sheehan | Public | Free |
| <u>Designing a Better User</u> <u>Experience</u> | International Association of Accessibility Partners | No Data | Public | Cost |
| Designing Accessible Web Sites | Section508.gov | No Data | Public | Free |
| Developing Section 508 Compliant Web Content | Department of Veterans Affairs | Pat Sheehan | Public | Free |
| DOT Guidance for Web Pages and Online Content | DOT | Larry Slaughter | Federal | Free |
| How People with Disabilities Use the Web | W3C | | Public | Free |
| HTML5 & Aria for Meeting WCAG 2.0 Success Criteria | International Association of Accessibility Partners | No Data | Public | Cost |

| Title | Provider | Point of Contact | Availability | Free/Cost |
|---|---|------------------|--------------|-----------|
| Latest Developments in Accessible Math in Browsers and Ebooks | International Association of Accessibility Partners | No Data | Public | Cost |
| Making the Web More Usable for Low Vision Audiences | International Association of Accessibility Partners | No Data | Public | Cost |
| Mobile Accessibility on the Move | International Association of Accessibility Partners | No Data | Public | Cost |
| Modern Web Accessibility with JavaScript & WAI-ARIA | International Association of Accessibility Partners | No Data | Public | Cost |
| Nonvisual Election Technology | National Federation of the Blind | No Data | Public | Free |
| Rich Internet Apps - How to Make Them Accessible | International Association of Accessibility Partners | No Data | Public | Cost |
| Section 508 Life Cycle Training | DFAS | Shedrick Bassett | Federal | Free |
| Section 508 Standards for Applications | DHS | Bill Peterson | Federal | No Data |
| Section 508 Technical Training | DFAS | Shedrick Bassett | Federal | Free |
| Section 508 Technical Training | EEOC | Karen Bridgman | Federal | Free |
| Section 508 Technical Training | NIC | Donna Ledbetter | Federal | Free |
| Strategic Nonvisual Access Partner Program (SNAP) | National Federation of the Blind | No Data | Public | Free |
| Successfully Integrating Web Accessibility in Your Organization's Lifecycle | International Association of Accessibility Partners | No Data | Public | Cost |
| The Business Case for Web Accessibility | National Federation of the Blind | No Data | Public | No Data |
| The Making of an Accessible iOS App for Non-Visual Access | International Association of Accessibility Partners | No Data | Public | Cost |
| Web Accessibility Group (WGA) Training | Georgia Tech | No Data | Public | Free |

| Title | Provider | Point of Contact | Availability | Free/Cost |
|--|---|------------------|--------------|-----------|
| Web Accessibility Training Day | National Federation of the Blind | No Data | Public | Free |
| Web Components and Accessibility | International Association of Accessibility Partners | No Data | Public | Cost |
| Web Content Accessibility Guidelines (WCAG) | W3C | | Public | Free |
| Web Design: Introduction to Accessible Web Widgets with ARIA | University of Illinois at Urbana- Champaign | No Data | Public | Cost |
| Web Design: Landmarks, Headings, Page Titles and Navigation | University of Illinois at Urbana- Champaign | No Data | Public | Cost |
| Web Design: Video Captioning, Audio Descriptions, and Accessible Media Players | University of Illinois at Urbana- Champaign | No Data | Public | Cost |
| Web Design: Web Accessibility Evaluation Basics | University of Illinois at Urbana- Champaign | No Data | Public | Cost |
| What Makes A Video Player Accessible? | International Association of Accessibility Partners | No Data | Public | Cost |

Create accessible electronic documents

| Title | Provider | Point of Contact | Availability | Free/Cost |
|---|---|-------------------|--------------|-----------|
| 508 & Excel | USFS | Mitchell Ringer | Federal | Free |
| 508 Desk Guide | USFS | Mitchell Ringer | Federal | Free |
| Accessible PDF Forms 101 Adobe Acrobat DC | DOJ Justice Management Division | Jake Bishop-Green | Federal | No Data |
| Accessible PowerPoint Template | USFS | Mitchell Ringer | Federal | Free |
| Accessible Word Template | USFS | Mitchell Ringer | Federal | Free |
| Alternate Text | USFS | Mitchell Ringer | Federal | Free |
| Creating Accessible Adobe Acrobat XI Documents | DOJ Justice Management Division | Jake Bishop-Green | Federal | No Data |
| Creating Accessible Fillable Forms | Department of Homeland Security | Bill Peterson | Federal | No Data |
| Creating Accessible Office Documents | HHS | Kathy Lawler | Federal | Free |
| Creating Accessible PDF Documents Using Adobe Acrobat Professional XI | Department of Homeland Security | Bill Peterson | Federal | No Data |
| Creating Accessible Word 2010 Documents | DOJ Justice Management Division | Jake Bishop-Green | Federal | No Data |
| Creating Nonvisually Accessible Documents | National Federation of the Blind | No Data | Public | Free |
| Developing Accessible Microsoft Office Documents | Department of Homeland Security | Bill Peterson | Federal | No Data |
| EPUB3: Marching to Replace PDF as the Standard for Accessible Published Materials | International Association of Accessibility Partners | No Data | Public | Cost |
| Guidance: Making Accessible PDFs | HHS | Jaime Robinson | Federal | Free |

| Title | Provider | Point of Contact | Availability | Free/Cost |
|--|---|------------------|--------------|-----------|
| Minnesota State Accessible Accessibility Quick Cards | Minnesota State - Office of Accessibility | No Data | Public | Free |
| Minnesota State Accessible Document Reference Guide - MS Office 2013 | Minnesota State - Office of Accessibility | No Data | Public | Free |
| MS Excel 2010 Basic Authoring Guide | Accessible Electronic Documents Community of Practice (AED COP) | No Data | Public | Free |
| MS PowerPoint Accessibility Training | SSA | Pierce Crowell | Federal | No Data |
| MS Word 2010 Accessibility Checklist | SSA | Pierce Crowell | Federal | No Data |
| MS Word 2013 Accessibility Checklist | SSA | Pierce Crowell | Federal | No Data |
| MS Word 2013 Basic Authoring and Testing Guide | Accessible Electronic Documents Community of Practice (AED COP) | No Data | Public | Free |
| MS Word 2013 Printable Checklist | Accessible Electronic Documents Community of Practice (AED COP) | No Data | Public | Free |
| MS Word Accessibility Training | SSA | Pierce Crowell | Federal | No Data |
| PDF Accessibility: Beyond the Basics | International Association of Accessibility Partners | No Data | Public | Cost |
| PDF CommonLook Global Access Training | SSA | Pierce Crowell | Federal | No Data |
| PDF Document Accessibility Training | SSA | Pierce Crowell | Federal | No Data |
| Required Fixes for PDF Files | HHS | Jaime Robinson | Federal | Free |
| Section 508 - MS Word Accessibility | National Clearinghouse of Rehabilitation Training Materials | No Data | Federal | Free |

| Title | Provider | Point of Contact | Availability | Free/Cost |
|--|---|-------------------------|--------------|-----------|
| Section 508 - PDF Accessibility | National Clearinghouse of Rehabilitation Training Materials | No Data | Federal | Free |
| Section 508 - PowerPoint Accessibility | National Clearinghouse of Rehabilitation Training Materials | No Data | Federal | Free |
| Section 508 Accessibility Resources | National Clearinghouse of Rehabilitation Training Materials | No Data | Federal | Free |
| PDF Printable Checklist | Accessible Electronic Documents Community of Practice (AED COP) | No Data | Public | Free |
| PowerPoint Document 508 Checklist | HHS | Kathy Lawler | Federal | Free |
| Section 508 Basic Authoring & Testing Guide MS Word 2010 | National Clearinghouse of Rehabilitation Training Materials | No Data | Public | Free |
| Section 508 Life Cycle Training | DFAS | Shedrick Bassett | Federal | Free |
| Section 508 Technical Training | DFAS | <u>Shedrick Bassett</u> | Federal | Free |
| Section 508 Technical Training | DOI | Sid Sharma | Federal | Free |
| Section 508 Technical Training | EEOC | Karen Bridgman | Federal | Free |
| Tagging PDFs in Adobe | HHS | Jaime Robinson | Federal | Free |
| Text & Typeface | USFS | Mitchell Ringer | Federal | Free |

Test for Section 508 compliance

| Title | Provider | Point of Contact | Availability | Free/Cost |
|---|---|-----------------------|--------------|-----------|
| Accessibility Testing Workshop | SSA | Pierce Crowell | Federal | No Data |
| Agile Accessibility Testing Checklist | SSA | Pierce Crowell | Federal | No Data |
| AT testing | SSA | Pierce Crowell | Federal | No Data |
| Baseline Tests for Accessible Electronic Documents—MS Word | Accessible Electronic Documents Community of Practice (AED COP) | No Data | Public | Free |
| Baseline Tests for Accessible Electronic Documents—PDF | Accessible Electronic Documents Community of Practice (AED COP) | No Data | Public | Free |
| Harmonized Baseline Testing Forum | SSA | Pierce Crowell | Federal | No Data |
| Harmonized Baseline testing training | SSA | Pierce Crowell | Federal | No Data |
| How to Identify 508 Errors in PDF | HHS | Jaime Robinson | Federal | Free |
| How to Identify 508 Errors in Web Sites | HHS | <u>Jaime Robinson</u> | Federal | Free |
| How to Use JAWS Screen Reader to Verify Accessibility Features in a Web Application | International Association of Accessibility Partners | No Data | Public | Cost |
| Issue Management | HHS | Jaime Robinson | Federal | Free |
| MS Word 2013 Basic Authoring and Testing Guide | Accessible Electronic Documents Community of Practice (AED COP) | No Data | Public | Free |
| MS Word 2013 Detailed Checklist | Accessible Electronic Documents Community of Practice (AED COP) | No Data | Public | Free |
| Planning and Delivering a Diverse User Test | International Association of Accessibility Partners | No Data | Public | Cost |

| Title | Provider | Point of Contact | Availability | Free/Cost |
|--|---|------------------|--------------|-----------|
| Required Software Installation for using the DHS Section 508 Compliance Test Process for Applications | Department of Homeland Security | Bill Peterson | Public | Free |
| Section 508 Compliance Testing Tools | Department of Homeland Security | Bill Peterson | Public | Free |
| Top Testing Tools for Accessibility | International Association of Accessibility Partners | No Data | Public | Cost |
| <u>Trusted Tester Fact Sheet</u> | Department of Homeland Security | Bill Peterson | Public | Free |
| Trusted Tester Training Guidance for Users of Assistive Technology and Service-Based Accommodations | Department of Homeland Security | Bill Peterson | Public | Free |
| The Trusted Tester Training Track | Department of Homeland Security | Bill Peterson | Public | Free |
| Using Assistive Technology (AT) in Accessibility Testing | International Association of Accessibility Partners | No Data | Public | Cost |
| UTAP Guide | Department of Homeland Security | Bill Peterson | Public | Free |
| UTAP Pilot Summary Report | Department of Homeland Security | Bill Peterson | Public | Free |
| Writing Accessibility Tests Using JavaScript and CSS | International Association of Accessibility Partners | No Data | Public | Cost |

Manage projects to ensure accessibility

| Title | Provider | Point of Contact | Availability | Free/Cost |
|---|---|------------------|--------------|-----------|
| 3Play Media Webinar: The Long Road from Reactive to Proactive: Developing an Accessibility Strategy | George Mason University | No Data | Public | Free |
| 3Play Media: The Anatomy of an IT Accessibility Coordinator | George Mason University | No Data | Public | Free |
| The Forest and the Trees: Scaling for Enterprise-Level Digital Accessibility | International Association of Accessibility Partners | No Data | Public | Cost |
| Global Industry Factors Driving Accessibility of ICT Technology and How to Plan for the Headwinds | International Association of Accessibility Partners | No Data | Public | Cost |
| Human Factors and Accessibility | International Association of Accessibility Partners | No Data | Public | Cost |
| Increase Your Influence, Build Your Career - Scaling Accessibility from Specialist Niche to Business-as-Usual | International Association of Accessibility Partners | No Data | Public | Cost |
| Information and Communication Technology (ICT) Accessibility | Georgia Tech | No Data | Public | Free |
| Organizational Change and Accessibility, Overcoming the Resistance | International Association of Accessibility Partners | No Data | Public | Cost |
| Planning and Delivering a Diverse User Test | International Association of Accessibility Partners | No Data | Public | Cost |
| Project Initiation Consultations | SSA | Pierce Crowell | Federal | No Data |
| S508 Organizational Maturity Assessment Form A | Department of Homeland Security | Bill Peterson | Public | Free |
| S508 Organizational Maturity Assessment Form B | Department of Homeland Security | Bill Peterson | Public | Free |

| Title | Provider | Point of Contact | Availability | Free/Cost |
|--|---|------------------------|--------------|-----------|
| S508 Organizational Maturity Assessment Form Instructions | Department of Homeland Security | Bill Peterson | Public | Free |
| Section 508 Coordinators | Section508.gov | No Data | Public | Free |
| Section 508 for COR's, Program & Project Managers | Department of Homeland Security | Bill Peterson | Federal | No Data |
| Section 508 Life Cycle Training | EEOC | Karen Bridgman | Federal | Free |
| Section 508 Life Cycle Training | NIC | <u>Donna Ledbetter</u> | Federal | Free |
| Section 508 Policy Training | EEOC | Karen Bridgman | Federal | Free |
| Section 508 Policy Training | NIC | Donna Ledbetter | Federal | Free |
| Section 508 Process for Contracting Officer | SSA | Pierce Crowell | Federal | No Data |
| Section 508 Process for Contracting Officer (Video) | SSA | Pierce Crowell | Federal | No Data |
| Section 508 Program Management Training | DFAS | Shedrick Bassett | Federal | Free |
| Section 508 Program Management Training | DOI | Sid Sharma | Federal | Free |
| Section 508 Program Management Training | EEOC | Karen Bridgman | Federal | Free |
| Section 508: Building a Business Case for Accessibility in Your Organization | National Clearinghouse of Rehabilitation Training Materials | No Data | Public | Free |
| Successfully Integrating Web Accessibility in Your Organization's Lifecycle | International Association of Accessibility Partners | No Data | Public | Cost |
| Unmasking Accessibility: Moving Beyond a Band-Aid Solution | International Association of Accessibility Partners | No Data | Public | Cost |