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Accessibility for All: New Laws and Strategies for Diverse Learners

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Accessibility for All: New Laws and Strategies for Diverse Learners

Georgia Conference on Information Literacy

September 26, 2015

Presenters

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Questions for You

What is “Accessible”?

"**Accessible**" means a person with a disability is afforded the opportunity to acquire the same **information**, engage in the same **interactions**, and enjoy the same **services** as a person without a disability in **an equally effective and equally integrated manner**, with **substantially equivalent ease of use**.



Agenda

What are the Laws or Guidelines?

Section 504 – Rehabilitation Act of 1973

- Accommodation
- Addresses individual disability needs
- Student requests that video for a course be captioned

Section 508 – Rehabilitation Act of 1973

- Access
- Infrastructure allows access
- New video must be captioned before being shown in class for 1st time

AccessGA Initiative



About AccessGA

AccessGA is a joint initiative of the State of Georgia ADA Coordinator's Office, the Georgia Institute of Technology's AMAC Accessibility Solutions and Research Center, and The Georgia Technology Authority. AccessGA's purpose is to support Georgia state agencies with Information and Communication Technology (ICT) accessibility, promoting equal and timely access for employees and customers with a wide range of disabilities.



Request Information / Support

For additional information or customer support, call 855-495-0374 or complete the request form. Consult the AccessGA Wiki for online information and/or support.

Email

Request Type

Event Calendar

To view more information or to register for an upcoming event, please click on the name of the event.

No upcoming events scheduled

Accessibility Services

- Assistive Technology
- Captioning and Transcription
- Document Content Remediation
- Policy Development
- Procurement Consultation
- Training
- Voluntary Product Accessibility Template (VPAT)

Agency Network

- Administrative Office of the Courts
- Board of Regents of the University System of Georgia
- Georgia Building Authority
- Georgia Council on Developmental Disabilities
- Georgia Department of Administrative Services
- Georgia Department of Community Affairs

Resources

- [WAVE](#)
- [WebAIM](#)
- [Wiki](#)
- [W3C](#)

Contact

A Little Background

- Training started as a result of accommodations for individual students once enrolled in class
- Online courses and programs exposed greater need for additional training.
- Methods up to this time were through regional meetings, conferences, and spread across several offices and departments.

Training Sessions

Types offered



Statistics

Results

Support

Online Training

GALILEO | Free Online Tutoring Tuesday, November 18, 2014 | Help | Advanced Help

 **Melissa - ADA Compliance Training - CO** 

[Course Home](#) | **Content** | [Discussions](#) | [Dropbox](#) | [Quizzes](#) | [Grades](#) | [Email](#) [Edit Course](#) | [Classlist](#) | [Chat](#)

News | ▾

ADA Training ▾ ×

Posted Sep 8, 2014 4:49 PM

We are working to make our campus ADA compliant and accessible. As part of these efforts, all faculty and select staff members are required to complete two training sessions. The sessions are offered in a face-to-face setting or through this online course module.

To complete the online module, please click on the "CONTENT" link and select "VIDEOS".

After you watch the two videos(ADA Compliant Documents and Online Videos and ADA Compliance), you and your chair/dean/supervisor will receive an email confirming your completion of this yearly training.

Please complete the training before **NOVEMBER 15, 2014**.

If you have any questions, please contact:

Andrea Roberson, Disability Support Coordinator (706) 272-4429

Calendar | ▾

Tuesday, November 18, 2014 >

Upcoming events ▾



There are no events to display. [Create an event](#).

Updates

There are no current updates for ADA Compliance Training - CO

Role Switch ▾

GALILEO | Free Online Tutoring Tuesday, November 18, 2014 | Help | Advanced Help

 **Melissa - ADA Compliance Training - CO** 

[Course Home](#) | [Content](#) | [Discussions](#) | [Dropbox](#) | [Quizzes](#) | [Grades](#) | [Email](#) [Edit Course](#) | [Classlist](#) | [Chat](#)

Search Topics

Overview

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Upcoming Events

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Videos 2

Add a module...

Videos ▾ [Print](#) [Settings](#)

Add a description...

✓ **Published** ▾

Add dates and restrictions...

New ▾ **Add Activities** ▾ **Bulk Edit**

online videos and ada compliance2 ▾ ✓ ▾

ADA Documents_final2 ▾ ✓ ▾

Add a sub-module...



IDEA and K-12

Preparing students for their future



Personal Look at Accessibility



Accessible Documents

Tests, Syllabus, Handouts, Forms should have:

- Organization
 - Use of headings, fonts and table of contents
- Text alternatives for non-text content
 - Pictures/tables
 - Color
- Adaptive Technology

Visual
Layer 1

Content or Text
Layer 2

TAGS
LAYER 3

FYES 1000
First Year Experience Seminar

Instructor:	Class Location:
Office Hours:	Office Location:
Email Address:	Phone Number:

Welcome to FYES 1000, First Year Experience Seminar. This course is all about you. Our goal is to help prepare and acclimate you to all that Dalton State College has to offer. This means that you will not only get a strong academic foundation to help you succeed in the class, but you will also be exposed to a myriad of social activities and opportunities to get engaged with the college outside of the class. We want to help you learn how you learn best, and then give you tools and strategies to put your strengths to work for you while you are at Dalton State College.

First Year Programs Mission Statement

First Year Programs at Dalton State College is committed to fostering an expectation of excellence in our first year students through the creation of a first year experience focusing on the holistic development of our first year students. Through integrated and intentional programming, First Year Programs is committed to engaging, enlightening and empowering our first year students through their transition to collegiate life by promoting personal, academic and social growth through varied opportunities at Dalton State College.

Textbook



FYES 1000, First Year Experience, 2nd Edition. ISBN: 978-0-7380-5880-1
Written by Department of First Year Programs, Dalton State College.

Note: The textbook is REQUIRED for this course. There will be quizzes and activities that are directly related to the textbook.

Course Format & Structure

This course will utilize a myriad of different methods to convey information about how you can be a successful student while at Dalton State College. There will be lecture, group exercises, class discussion, guest speakers, and student led discussions.

The major grading components of this course will be short, practical assignments. In FYES 1000, we are far more interested that you can use the ideas and information that you are given, than in your ability to memorize definitions. Therefore, you will have several application type exercises that will give you practical, helpful information that you can use to help you in your academic classes regardless of your major.

The key to this class is participation. In order to take advantage of all of the resources that this class has to offer you will have to play a critical role in your own success. This means you must complete assignments on time, you must participate in class discussions, and you must attend both the in and out of class seminars. In short, **you** are the determining factor in how you do in this course. The more effort that you are willing to put into this class, the more you will get out of this class.

Attendance Policy

Attending class is a student responsibility, and with that responsibility comes great power. You have the power to learn and achieve whatever grade you want to in this class. However, the ability to be successful is inextricably bound to your participation.

I will monitor participation by requiring log-ins, homework and discussion submissions. In addition, you will do something that is worth points in almost every module. These assignments cannot be made up unless you have an excused absence with approved documentation (i.e. doctor's note, university-approved excuse). The documentation must be submitted within three days of your absence.

The Class Environment

Mutual Respect

Dalton State is committed to respect via the Roadrunner Respect pledge. To learn more, please visit <http://daltoncampuslife.com/roadrunner-respect/>.

"I pledge to show my fellow Roadrunner students, faculty, staff, and administration respect by treating others the way they want to be treated and by thinking about others first before making decisions that might affect them."



Better Option!

FYES 1000 First Year Experience Seminar

Instructor:
Class Location:
Office Hours:
Email Address:
Phone Number:

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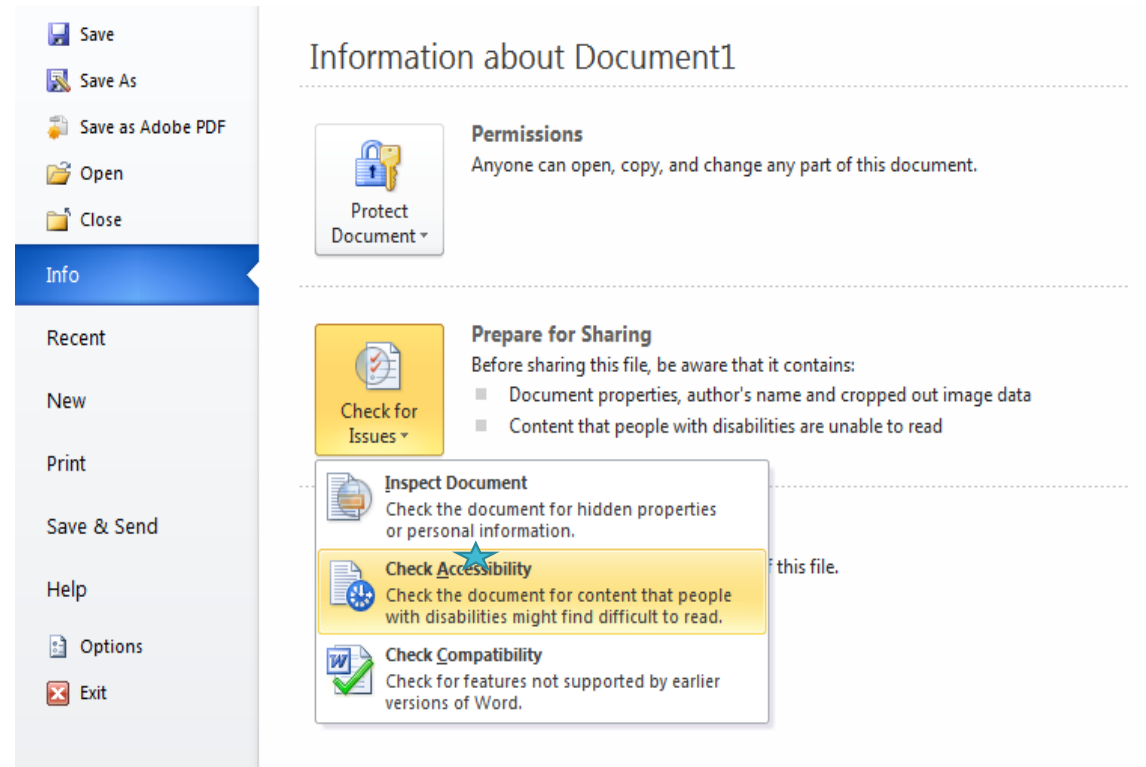
The key to this class is participation. In order to take advantage of all of the resources that this class has to offer you will have to play a critical role in your own success. This means you must

Accessibility Checkers

PowerPoint, Word, Adobe and all have checkers .

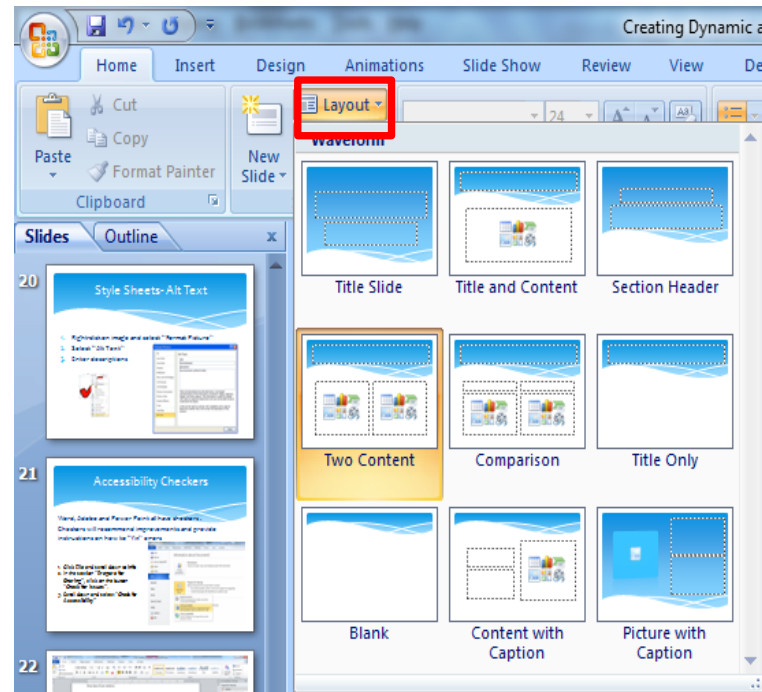
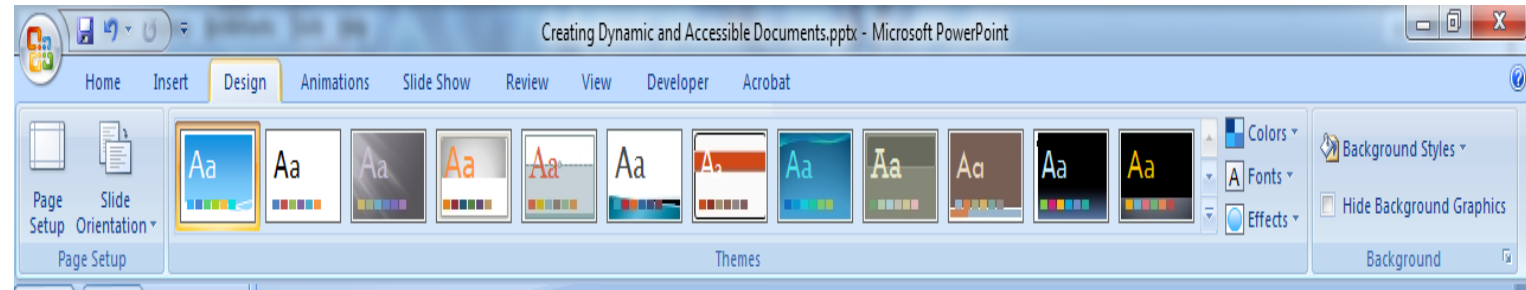
Checkers will recommend improvements and provide instructions on how to “fix” errors.

1. Click **File** and scroll down to **Info**
2. In the section “**Prepare for Sharing**”, click on the button “**Check for Issues**”.
3. Scroll down and select “**Check for Accessibility**”



Accessible PowerPoints

PowerPoints



- Use available slide formats
- Headings should be 32 point or larger
- Subheadings should be 30 point or larger
- Text should be 28 point or larger

Differences

MAC vs PC

Accessibility Checkers

Tagging photos

On to MEDIA

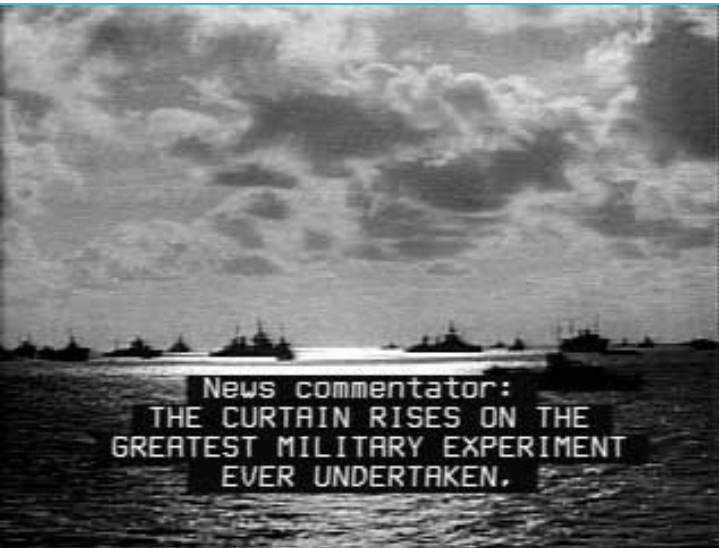
- Movies
- Videos
- Clips

Captions

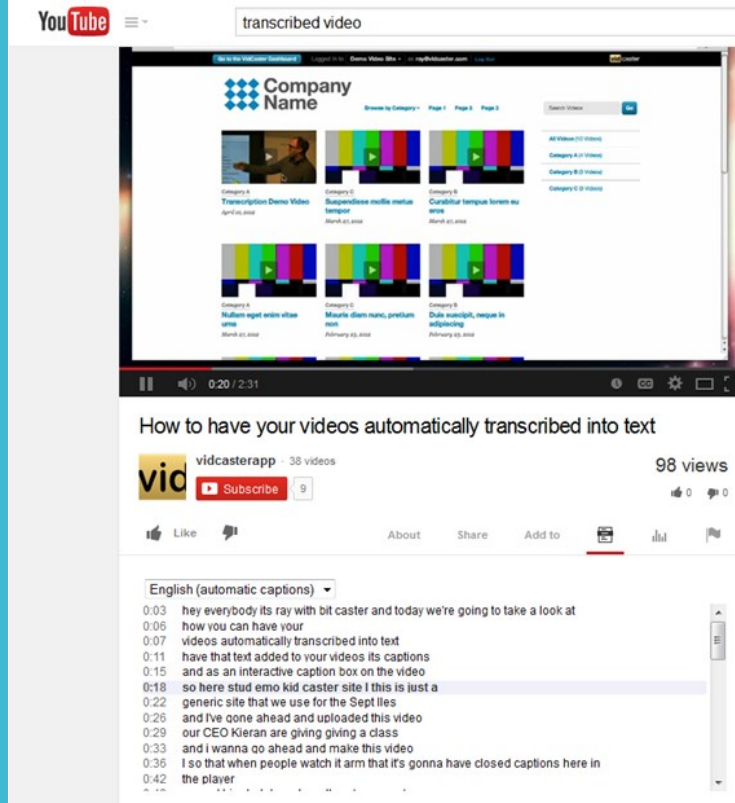
Common accessibility guidelines indicate that captions should be ALL of these things:

- **Synchronized** - text content should appear at approximately the same time that audio would be available
- **Equivalent** - content provided in captions should be equivalent to that of the spoken word
- **Accessible** - caption content should be readily accessible and available to those who need it

Source: <http://webaim.org/techniques/captions/>



Transcripts



The screenshot shows a YouTube video player interface. The video title is "How to have your videos automatically transcribed into text" by the channel "vidcasterapp". The video has 98 views. A transcript is displayed at the bottom of the player, showing the following text:

English (automatic captions)

0:03 hey everybody its ray with bit caster and today we're going to take a look at
0:06 how you can have your
0:07 videos automatically transcribed into text
0:11 have that text added to your videos its captions
0:15 and as an interactive caption box on the video
0:18 so here stud emo kid caster site I this is just a
0:22 generic site that we use for the Sept files
0:26 and I've gone ahead and uploaded this video
0:29 our CEO Kieran are giving giving a class
0:33 and i wanna go ahead and make this video
0:36 I so that when people watch it arm that it's gonna have closed captions here in
0:42 the player

What is Horticulture?

Horticulture is the science and art of producing nutritious food for the body - fruit, nut, vegetable, herbs, and medicinal crops - and beautiful food for the soul - flowers, trees, and other ornamental plants.



[Text-only Transcript](#) | [Video Description](#)

Transcripts do not have to be verbatim accounts of the spoken word in a video.

Should contain additional descriptions, explanations, or comments that may be beneficial, such as indications of laughter or an explosion.

Audio Descriptions



Where Can I Find Captioned Media?

Streaming

- Edutube
- Netflix
- PBS Frontline
- History Channel
- Khan Academy

- YouTube (not always good captions)

Purchase or Loan

- Annenberg Learner
- Cap That
- Described and Captioned Media Project

The screenshot shows the GALILEO Scholar website interface. At the top, there is a blue header with the GALILEO logo and the text "Scholar" and "An Initiative of the University System of Georgia". Below the header, there is a search bar with the text "Search GALILEO" and a magnifying glass icon. To the right of the search bar is a link for "Advanced Search". Below the search bar, there are several tabs: "Search", "Browse by Subject", "Browse by Type", "Databases A-Z", and "Journals A-Z". The "Databases A-Z" tab is currently selected. Below the tabs, there is a list of databases for the letter 'F'. The list includes:

- 1. **FDsys (GPO's Federal Digital System)**
federal government publications; formerly GPO Access [more »](#)
- 2. **Federal and State Cases (LexisNexis Academic)**
Search for state and federal court cases [more »](#)
- 3. **Federal Statutes, Codes, and Regulations (LexisNexis Academic)**
Search/Browse Federal Code, Federal Register, US Constitution [more »](#)
- 4. **Films on Demand**
Videos: Humanities, Social Sciences, Business, and Health [more »](#)

