Oh.

We do have

if if you go and look at the um

meeting calendar

um on

on uh Google I am recording this and this is a Zoom

session if you wanna go jump in the Zoom session that's fine.

I'm gonna let somebody else take my team because I don't use PowerPoint so.

slides

just to be that,

yeah,

that one my,

my,

yeah,

it's yeah,

but I

don't

know.

Are you sure I'm

I'm

Google slides as well.

In general,

yeah,

it's very.

All right folks,

I'm gonna,

I'm gonna get started,

um,

just for,

for,

um,

the transparency,

I am recording this on Zoom,

so if you say anything that likely will be recorded,

but

especially if you're right here

talking into this thing here,

this is my,

hey,

check,

check one I like this runway.

No,

I'm not recording the video.

So anyway,

so,

um,

Yeah,

so we got this 8 May thing that we all need to like do

by like

April 24th or something like that,

um,

and just for,

for what we're doing here as far as,

you know,

teaching and learning and,

you know,

Google stuff and presentations and

You know,

officially,

we're,

we're supposed to be compliant,

ADA compliant

in the,

you know,

middle of,

of April sometime.

Um,

we are working towards,

you know,

in honesty,

like this summer,

we're gonna start to,

you know,

insist on things being ADA compliant.

What we're trying to do right now

is get folks up to speed

so that when you start to create materials now,

you know,

going forward,

they're all gonna be accessible if you follow the steps that we're suggesting.

The reality is if you look at slides that you've

been working on for like the last 5 years.

They're probably not anywhere close to being ADA compliant,

um,

but at,

at this point right now,

we're not gonna worry about that.

Um,

we're,

let's worry about,

you know,

moving forward and making sure that everything we do from here on out is

we'll worry about the other stuff later.

and I've been pretty clear that.

Well,

this is,

this is beyond what,

what we're asking folks to do is beyond what,

what we can do,

especially if you take a look,

you know,

what nurses last 5 years worth of videos and stuff like that,

you know,

being able to make those compliant right now beyond what

the nursing faculty can do along with me and Katherine,

we could work on it full time and we still wouldn't get it done.

So,

um,

we're just,

we're,

we're dealing with that and we'll just do the best we can.

Today,

what I wanna talk about is how to make

presentations

ADA compliant.

So what are the things that you need to do?

So if you share a PowerPoint presentation

in class,

how do you know that it is compliant,

um,

Well,

now,

what I'm gonna be talking about has to do,

you know,

we,

this works with PowerPoint,

works with slides,

you know,

it works with Keynote,

anything that you're using,

any kind of slideshow presentation or any slideshow

application that you have,

um,

what I'm gonna talk about is going to,

um,

be applicable to you.

Um.

We did,

and I'm not sure if folks got this message in the email when,

when we originally,

uh,

announced this,

we did say that,

you know,

you should bring your laptop and stuff because it'd be a chance to work

today.

So we're hoping on,

uh,

each of these sessions,

we're gonna try to do like 15 or 20 minutes of kind of show and tell,

and then.

Grab some stuff and start working.

That's what we're hoping for today.

Um,

and just to,

to make sure you're clear,

also,

we're gonna do this session for,

you know,

about 45 minutes or so,

um,

and then later on,

we're gonna,

I'll have another session here and there'll be a different session upstairs.

So,

um,

just make sure we're clear on that.

Um.

In general,

though,

um,

when,

when we talk about

presentations,

when we talk about,

you know,

slideshows,

there's two things.

They have what I call static presentations.

You know,

if you're gonna just like

have a piece of paper that,

you know,

your students could theoretically go and take notes on,

you know,

it's just text and,

and images,

that's a static presentation.

That's what we're gonna be talking about today,

OK?

You could also have a dynamic presentation.

You know,

if you have,

uh,

you know,

slides coming in,

you've got animations,

if you wanna do voiceover,

you wanna do things like that,

um,

basically,

it,

it,

the best way to make it,

uh,

one of those things accessible is to record a video.

All right?

We're not gonna talk about those today.

We will,

uh,

we,

we've got some Friday sessions that are scheduled,

um,

every Friday,

and we'll,

um,

we're gonna do one of those,

uh,

I think in a couple of weeks.

Um,

but so,

so we're not gonna be talking about presentations or dynamic presentations

today.

Um.

Yeah,

can I ask a quick question?

Of course.

So I noticed on a slide,

and you'll probably get to this,

but it says export on the PDF.

I guess the question is,

so

a lot of our students really like to take notes on the PowerPoint itself,

like in the notes section,

or they bring their computers all fancy.

So

can I not upload it as a PowerPoin?

Point in order to be accessible,

or can I upload a PowerPoint and also a PDF,

I think they're gonna,

there's gonna be a little backlash,

yeah,

absolutely,

um,

my recommendation if we wanna be,

you know,

completely compliant,

I would say to do both,

OK,

um,

because,

you know,

what,

what,

what we're talking about here is.

If we put things into PDFs,

um,

we have control over who sees them,

how they see them.

If your students,

if they're,

if they're downloading a PowerPoint presentation,

then how

their computer is set up,

if they have PowerPoint,

there's a bunch of variables that pop up,

um,

but in,

in that particular.

Pace,

yes,

I would say make them available to PowerPoint.

Students can use them

also make available to.

That's about,

yeah,

I just wanna briefly note,

um,

we run into a lot of students in the

library who can't open up PowerPoints on Chromebooks,

not every Chromebook,

but it is,

yep,

yep,

that's yeah,

um.

Gary,

I'm sorry.

To follow up on that,

so why PDF and not Google slides,

because people should be able to open those.

Yes,

Google Slides

are not DDA compliant.

OK.

What was that?

Google slides are not ADA compliant.

If you try to,

if you try to get like a screen reader to look at an embedded

PowerPoint or embedded slides,

doesn't work.

Oh man,

when you make a,

it's fine.

When you make a PDF,

it's fine.

Is that true for dogs also?

Uh

yes.

You can't just give them all like.

No,

but

No,

I mean,

because the,

the reality is,

I mean,

and,

and it's,

it's,

it's so hard because there's so many conflicting things here also.

I mean,

it's just,

you know,

it's like,

uh,

Google Forms,

you know,

we've been suggesting people use Google Forms.

Yeah,

great tool,

not ADA compliant at all,

at

all.

Yeah,

one of the things I do,

like I have worksheets sometimes and you can change it to like copy

and submit it so they can open it just says make a copy.

Yeah,

you can't do that anymore.

Not sure.

Yeah,

yeah,

I,

I'm,

I'm,

I'm not sure.

I'm,

I'm hoping we can because it's a,

it's a great way to do things,

um,

it's better than the alternatives also,

yeah.

So,

and,

and again we're,

we're working on a lot of this stuff we're still trying to figure out,

you know,

every time someone's like,

hey,

how about this,

like,

yeah,

I don't know,

let's go see what I,

um,

but anyways,

so that's what we're gonna do.

We're gonna talk a little bit about,

uh,

slide shows here.

Um,

can I get one conversation

instead of 5?

I'm gonna go on sensor.

It's here.

Um,

OK.

Now,

this is in,

this is just kind of in general too,

and again,

you can use this with PowerPoint,

you can use this with slides,

you can use this with.

Um.

Avoid using templates.

OK,

um,

if you take a look,

and I'll just show you,

if we go and make a new,

and I'll just do it with,

with slides here because it's

easier to do

if we go and make a

new presentation,

use one of these,

uh,

slides up.

Many of these are not ADA compliant.

If you take a look at the colors,

if you take a look at the,

the

text,

the,

the format,

these just aren't ADA compliant.

Also,

these throw in lots of

uh decorative images,

and we'll talk about more about images in a minute,

but

decorative images,

in general,

you should avoid.

Um,

they just,

they don't help with,

with students' learning.

So,

I would say,

Be real careful with those.

Um,

if you do decide to use a template,

find one that you double-check to make sure is accessible,

and always use that one.

OK,

um,

for,

for the last,

let me check to see if it's accessible,

we'll,

we'll get to that,

yeah,

um,

yeah,

so we'll,

we'll talk about the things that you can check for,

um,

if you do,

in,

in general though,

I'll tell you,

you wanna use really plain text,

um,

and you wanna make sure that there's a sharp color contrast

between the background and the foreground.

You wanna make sure there's a,

a.

Significant,

and we'll talk about it.

Um.

For the last,

oh.

5 years.

Um,

I just use black and white

for all my stuff.

And like I said,

it might be boring,

but

it's clear.

So,

that,

that's what I do.

Is it possible

to have the handout for the students,

their PowerPoint handout which will media

in black and white,

change everything,

but then have your presentation stay with the same format.

Yes.

OK,

so at least you're handing giving a handout that's ADA compliant.

So they can do whatever they need to do with it,

but your presentation that you're doing in class can be more normal.

Uh,

well,

it depends because if you,

if you're using text or if you're using,

you know,

your color contrast isn't sufficient in class,

then it's not sufficient.

OK,

you know,

and again,

ADA compliance,

it's all,

you know,

we all got to figure out what we're gonna do

because technically if you write something on a whiteboard,

your class is not ADA compliant.

Yeah,

it's gonna be what it's gonna be,

you know,

we do the best we can,

um,

but again,

write something on a right on a

whiteboard because your handwriting is not compliant,

uh,

no,

because,

because if,

if I'm blind,

I can't see it,

but you're also saying it out loud.

Maybe

the,

the other thing,

um,

I suggest when when we talk about templates if you're somebody who uses,

um,

PowerPoint presentations or slideses from a publisher,

you wanna check those as well because those frequently are not ADA compliant.

Yeah,

so Gary.

My understanding for ADA compliance it's about online resources.

So,

but you're,

you're

speaking both of in class

and online.

So are we talking about PowerPoints that

you're posting for your students to access online

or PowerPoints in a classroom?

Because

that is a nuance.

Yeah,

I don't have PowerPoints for my students.

I have notes and PDF online for the students.

But my PowerPoints,

they can ask me anything and if they can't see,

they can ask in class.

So are you,

is this content today about posting

PowerPoints to be accessed online

or both,

both.

Oh.

Although I mean if we,

we talk,

I mean we're gonna talk about like alternative text here in a minute too,

and the fact of the matter is if,

if your content is only to be shared in class,

then you probably don't need to be using all the text,

right,

because I don't need a,

a description per slide.

I'm presenting it,

right,

but if it's gonna be

potentially posted online,

then I need a description per slide is what I've been reading online.

Yeah,

wow,

OK,

thank you we should just reframe our thinking about

this work a little bit because although the demand

is that the material that is posted online or on our website

must be ADA compliant.

Universal design principles in serving all students

would require that we do this work for the good of all of our students.

And so,

like,

I,

I just feel like this for,

like what we have to do,

this demand,

what if it would post something online that's different than what we hand out,

like,

maybe we should all just be like moving in the direction

of making sure that our materials are accessible to all students,

whether or not they come to us with an accommodation agreement for a specific

need,

or whether or not the state

requires us to make something that's posted online.

Compliant,

I just like,

I feel like these are good practices

to use.

And although we might have to give up something fancy we like or some,

you know,

book to do that we put in our presentations,

ultimately when you have a student who comes and needs

accommodations in your classroom and your materials are not compliant,

that semester gets real rough,

real fast

trying to do what Brianna was talking about where you're

trying to in real time adapt all of your materials to meet your students,

so I just think it's a.

Yeah,

it's a good,

it's a good project,

it's a good,

you know,

and,

and we think also about the fact that,

you know,

I mean,

I wear a hearing aid,

and,

you know,

if,

if my hearing aid is broken

and I'm in a presentation,

people aren't using a microphone,

I have no idea what's going,

and I'm not,

I'm sorry,

I'm not gonna be the person who says I'm sorry I can't hear it,

you know,

I just,

that's not what I do.

But

anyways,

um,

but just

again.

Think about templates,

um,

like I said,

black and white is usually best.

Um,

second thing,

when you're creating slides,

um,

it's,

it,

it's necessary that each of your slides

has a unique

item.

OK.

So if you're doing a presentation,

you got 5 slides about DNA.

Don't have all 5 slides say DNA DNA.

You have a little description about what is going to be on each slide,

OK?

And,

and if we think about it,

that's just good teaching anyways,

right?

Because if,

if you've got a student who's gonna be looking through the,

the slideshow,

and like,

oh man,

we,

I,

I need to go and get a refresher on replication and inheritance,

you don't necessarily want them looking through all five of the slides for,

oh man,

which one of these things is that?

It just helps them to find it.

OK.

Um,

so unique slide titles.

Um,

Yeah,

Um,

when you post links,

OK,

and this is true of

anything that you have,

this is true of emails,

this is true of events that you put into calendars,

um.

You need to avoid

pasting links that have URLs in them.

OK.

Um,

you should also avoid just having things that say like,

click here.

What you should do is have,

you know,

text that's meaningful,

like,

hey,

you know,

visit the,

the GCC web page.

OK?

And I'll show you also and

um here is the,

this is the calendar.

Or,

um,

the,

the,

the sessions that we're doing right now.

I had to go in and redo all of these calendar links because you

know when you do a calendar link you get the big long Zoom URL

and

I had to go and take all those URLs and put them into,

you know,

a text like join the Zoom meeting.

And,

and if you,

if you think why

this is not a big deal,

why,

why are we doing this?

Try

listening to having,

having your,

your screen reader

read a URL to you,

especially to the Zoom link.

It says like HTTP calls.

I said it just,

it goes on and on and on forever.

So that's,

you know,

and,

and again

this is for

emails,

is for everything

should be having,

um,

uh,

we should not be using

URLs in

any links,

any document that we're sending out.

Say that again.

Sometimes I have students who can't.

Like they'll click on the link and and

it doesn't work for whatever device they're using

and they're like,

can you just give me the web address?

Yeah,

so

yes,

I,

I would,

my,

my,

my

opinion

would be

do this first.

If they say it doesn't work,

then do that.

Yeah,

why wouldn't you just avoid

click here?

Because you,

you want people to know what they're going to see when they click the link.

Why,

why wouldn't it say what's wrong with like

the,

here's the assignment link

now,

and then I usually like highlight either assignment or here.

If they're reading that sentence,

they're getting that sentence read to them.

Here's the assignment link,

and right,

so if,

if you were to highlight,

here's the assignment link,

and that is the,

that,

that

takes you to whatever that would work,

yeah,

yeah,

yeah.

What,

what,

what you don't wanna have is just words that say like,

you know,

something like that.

Yeah,

yeah,

just as,

as long as

and the rule of thumb here is people should

know what they're going to get to when they,

when they follow that link.

Something like just click here

no context

is that something I would do that.

I,

I have looked at lots and lots of pages,

and there's lots of,

OK,

but I would look there if it,

right?

But,

but you're right.

But,

but again,

the,

the thing is we,

we want

folks,

you want folks to know

what's going to be there when they,

when they,

so Gary,

sorry,

one more,

yeah,

yeah,

could you say something like click here to be transferred to or to be navigated to.

To

the GCC web page.

Yes,

but,

but

what you need to think about is what is the link that's highlighted.

So

it should,

it would say

click here to visit the GCC web page,

but it should be the text GCC web page that's highlighted.

Got you.

All right.

So,

um,

Next thing,

if you're a user of PowerPoint,

then you can add a screen tip

to the,

um,

to your,

your,

uh your,

your links.

Um,

and basically,

a screen tip,

and you might wanna go and take a look at the,

you know,

we're recording all this stuff.

I've got abbreviate.

Versions of,

so you might wanna just,

you know,

at this point too,

we're gonna we're short on time.

Um,

just know that you can do this.

Basically,

a screen tip is

when you're,

you know,

when you hover over something,

you put your curse on something,

and after a moment,

a little text pops up.

So whatever that,

that.

Text that pops up is called the screen cell.

OK,

that does help with accessibility.

Some people do,

um,

you know,

they,

they can,

their screen reader will read that and it just kind of gets

sent,

it gets sent to them that,

that that's happening.

OK,

I've,

I've got the steps for doing this.

You can,

um,

if it's something you wanna do,

um,

you can do it.

Funny thing is,

and you know,

like I said,

we,

we talk about,

we talk about accessibility.

Screen tips or something that are in PowerPoint,

but they're not in Google Slides.

So it's like,

you know,

we,

we,

at some point,

you know,

there's a lot we can do,

and

not everything is gonna be,

um,

100% perfect.

Um,

alternative text on images,

OK?

And I'm gonna do another session later on on just what alternative text is.

Um,

but basically,

every image that goes into your slides,

um,

needs to have

alternative text that's associated with it.

The alternative text needs to describe what's on the image.

And

they're usually

a sentence or two,

and,

and again,

it's like,

OK,

so,

you can go and you can,

there's accessibility checkers,

I'll show you,

and some of the accessibility checkers will say,

hey,

this alternative text is too short.

Then you put more text in and says,

hey,

this alternative text is too long,

you know,

but what do you do?

Um,

in general,

I think the rule of thumb is you,

you basically wanna have like a tweet's worth of description,

you know,

it's like 200 and some odd characters or so it's kind of the limit,

but again,

depends on which it says really check your music.

What's the issue with it being too short

like.

Because they don't actually know what it is,

yeah,

right,

this is a blue square,

right?

Exactly.

If you have this is a blue square,

it's like,

OK,

that doesn't,

but if it's like,

you know.

But,

but it,

well,

it,

it depends though,

because that's,

if that's meaningful in your context,

that's fine.

But if you've got like a,

if you've got a red arrow that's pointing something out on an image,

then you don't wanna say this is a red arrow,

you'd wanna say red arrow highlighting,

you know,

whatever it is you're highlighting.

And

we'll,

we'll do alternative image,

um,

like later on,

but,

but basically,

um,

when you,

when you do,

uh,

add alt text to images,

basically in,

in PowerPoint or in slides,

right click on the picture,

it tells you right there in the context menu,

alt text.

You go in there,

it opens up a pane on the right-hand side,

and you just add in the

whatever the descriptions.

You know,

this is kind of a personal situation like not everybody would deal with this,

but

Uh,

I'm just wondering,

most of my PowerPoints are,

are paintings,

like,

and

how am I gonna

describe those?

Good question.

Yeah,

Gemini,

yeah,

yeah.

And,

and in the alt text,

uh,

uh,

when they do the other session,

one of the things you can do is have Gemini.

You basically take the image,

upload it to Gemini,

and it will create an alt.

It'll suggest all text.

Oh,

but I,

I,

I have the same question.

I think for all the art folks and all of our images,

all our slides are,

are just images,

and we're talking through them.

We're describing them.

Everyone's looking at them or describing them.

Um,

But then if we make a PDF to put little or somebody who may have missed that class,

that's when it would be appropriate to use all text not this way on the.

That would take a lot of space on our slides.

Um,

the,

the alt text actually is not displayed on the slide.

It's only displayed now.

It's a good question.

It's only displayed when you're using the screen.

Oh,

I see,

right?

So yeah,

and,

and what I would do personally,

I would go through and,

you know,

when you're talking art and,

and things like math too,

it's like,

you know,

my goodness,

what are you gonna do with all these images?

We try to have people understand.

We try to predict or try to explain what's on a graph.

If you're all text explains what's on the graph,

then why are you bothering with the lesson,

right?

Um,

but what,

what I would do specifically like in,

in our class,

I would go through

and

add the alt text to them,

especially going forward,

add the alt text,

and then it's there if you ever need it.

That would be my suggestion.

All right.

Uh,

we're gonna be getting close to,

or maybe we're not getting close to the end.

I don't know.

Um.

Next thing to do when you're gonna be creating slides

is uh avoid

word arc.

Um,

avoid,

you know,

when you have like a really great,

you know,

there's this great section from your book,

you're like,

oh,

that's great,

I shouldn't need to see it,

so you do a screen capture of it,

yeah,

don't do that.

And,

and here's the,

here's the problem,

uh,

the problem is that if people are using a screen reader,

the screen reader cannot interpret that text,

so that is content that your students can't see

now what I do,

if you know.

When I'm,

when I'm teaching,

if there's some text that I really want my students to see,

I will

take that text.

I'll copy paste into a presentation,

but then I'll take the,

I'll take the content of it

and pop it into alt text.

That's,

that's one way to do it.

Um,

same thing with graphs too,

you know,

you,

you've got graphs and so forth,

um,

you know,

you get the caption for the graph,

uh,

put the caption for the graph into the alt text,

and then you're,

you're

much closer

than what you were.

But it's,

like I said,

it's tough,

you know,

if you're trying to get students to understand and explain what's in a graph,

it's really hard to

describe the text score,

right?

Um.

But yeah,

so,

uh,

yeah,

word art,

um,

screen captures,

yeah,

you,

you can't do that.

Um,

here's the next one.

Your text

should be at least

size 18.

Mhm

Or greater

or greater,

yep,

size 18 or greater,

yeah,

um,

and this is for,

um,

you know.

And,

and,

you know,

and

the idea here now,

of course,

it's one of those things where if the intent is that you know,

your student's gonna like,

you know,

print it out and,

and that's one thing,

but if you,

if it's text that's coming up,

you be sharing it in class,

needs to be size 18 or better.

I have a question.

Is this,

um,

Uh,

true for on Moodle,

your Moodle content,

the

How large is your intestine.

No,

no,

so yeah,

oh,

OK,

yeah,

this,

this,

this

slide here is really specific for

content that you're sharing in class.

So,

so Monty's got it,

Monty's stuff that he's talking about in class,

you know,

the,

the text needs we need signed PT,

yeah.

Right.

Um,

ensure sufficient color contrast.

So again,

color contrast,

that's the difference between your text

and your background,

OK?

And

Yeah,

and,

and again,

there's real,

there's like all these different rules for like the size of your text and

which rule you are you trying to get this in or that's in or

you go cra you go crazy looking at them.

In general,

if you want to ensure

that

all of your,

uh,

your fonts,

your,

your color contrast,

if you wanna ensure that every single one of them is,

um,

compliant,

you would need to have,

uh,

a color contrast of greater than 7 to 1.

Now,

how do you figure these out?

I'll tell you in a second.

What is black and black to white.

Uh,

black and white is like 18 to 1 or something like that.

It's,

it's some silly number.

I mean,

I,

like I,

I'll show you how to find this,

and I'll show you what to do here in a second.

Um

If you're talking about

uh images,

you know,

pictures,

and if you're talking about large text,

then you can

uh use just greater than 4.51.

OK.

Now,

Um,

and let me show you,

oh,

you know,

I don't have it on this computer.

Um,

there are

tools

that you can use.

Um,

one is called the color contrast analyzer.

And there's also,

um,

uh,

there's plug-ins that you can put into Word,

uh,

put into,

um,

uh,

Google Chrome

where it will,

it,

it,

you,

you launch this little window

and you kind of use the,

the eyedropper tool and you choose your background

color and you choose your foreground color,

and it will show you

if your,

your,

um,

colors are sufficient or not.

Um.

I'm using

their computer here.

If I had my computer,

I could,

I could show you what that looks like.

But

we've got some recordings of that.

And if you,

if you want,

I'll be like,

hey,

how do we do this color contrast,

um,

let us know,

and I'll,

I'll put some stuff up for you,

um,

to show you how to do that.

Um,

but so

basically,

there,

there are tools that you can go through

and use those to check your color contrast.

And actually,

um,

Catherine is doing her next session.

is in choosing colors.

So if you want,

if you want to know a little bit more about this,

you might want to go to her session.

She's gonna actually show you

how to get a color palette

where all your colors are going to be ADA compliant,

so you can just choose one.

Or you can do like I do.

I'm really boring,

just use black.

So you're not gonna teach art,

right?

No,

for a number of reasons.

I'm not gonna teach art,

um,

so the,

the,

um,

uh,

last thing to do,

like I said,

uh,

when you get done with your,

with your presentation,

you know,

once you get all done,

like I said,

save it as a PDF

that way when you go put up in the Moodle,

if people are looking at it with a screen reader,

we know how they're gonna get to them,

um,

we've

Change how,

how,

uh,

Moodle,

uh,

affects PDFs or how it deals with PDFs.

Everyone's gonna be able to see it because they look at it on screen reader.

We know what's gonna happen.

Or

you can also,

and again this would be a thing you would also wanna make it available as a PowerPoint

if that's what they wanna do.

Of course,

my,

my suggestion be created as an,

an ODP file,

you know,

an open document,

uh,

presentation that way

no matter what people have been linked.

But anyways,

is there any difference between save as and export?

Uh,

does that matter?

No,

OK,

no,

and it,

it doesn't matter,

um.

When you get to the to the PDF version

and

you know on Macs it's influences on PCs and there's all kinds of different.

Often I have an option between optimizing for web or for print for PDF.

What is the best one for ADA compliance?

Thank you.

I,

I completely forgot about that and like that's important.

What was the question?

Yep,

so here's the question.

So when you go to,

uh,

save as a PDF file or export,

sometimes,

again this

depends on the version or what operating system you have and so on,

it says,

do you want this for a digital version

or a print version.

Mhm.

I always choose digital version

because what it does when you do that digital version,

it kind of packages it up and it

kind of puts some accessibility stuff into the presentation

already.

So,

um,

yeah,

and that,

that's a great question.

I always used to go and I just,

ah,

do print,

do print,

do print,

and then I realized about a year ago I was like,

oh man,

I've just been doing

digital files all on,

but anyway,

that's where it goes.

So,

I,

I typically,

I already do the PDF thing,

but I do like 4.

Over slides on a page,

is that gonna work?

Like,

you know,

like you can either go

left,

right,

left,

right,

or I always need to organize it the same way.

Yeah,

I,

I don't know,

um,

just because I,

I haven't thought about that yet.

And again,

the,

the,

the intent here is that when

you want

people to be able to open this PDF to be able to,

to use a screen reader to read it,

I don't know how that

gets handled.

I just don't know.

I'm,

I'm,

I'm gonna,

I'll figure it out though.

I'll,

I'm gonna think about it.

I'll test.

You might be getting to this,

but

is there,

where would we go to find a screen reader to,

to check these things,

you know,

to run them through?

Yep,

good question.

What I've been doing,

and

again,

there's,

there's a 1000 of them out there,

you know,

people who use Macs,

people who have,

you know,

we,

we have something now called,

I don't know if you can

see it here,

on some of our computers,

um,

I don't see it.

There,

there's a read and write tool.

I mean,

there's a bunch of,

what I do typically is I will go into Microsoft Edge.

And in Microsoft Edge,

you can

do a control shift.

Edge,

no,

the edge is just a,

it's a web browser,

just a web browser,

um,

but yeah,

there's a,

a,

there's a read aloud command.

I forgot the shortcut to get into it,

but,

um,

that,

that's what I do,

um,

when I wanted to,

to check to see how my screen readers work.

I just use that.

It's one on Chrome too.

I,

I don't,

I,

Chrome,

I find Chrome's more difficult to use.

I mean,

it's there,

but I.

Yeah,

and I'm not sure it's by default.

Don't you have to install it?

No,

you have to install it,

but,

and then mine often starts bleeding,

and I don't want it to be.

That's right,

yeah,

but,

but I would,

I would use my,

my default is to use Microsoft Edge as your,

uh,

as your web browser,

and I'm actually starting to use that for everything now anyway.

It just,

it's so much better.

Oh Chrome.

Oh,

here,

Google,

Google just sent shivers up and not my spies.

Netscape.

What's Netscape.

has.

Um,

anyway,

so

that was,

that's my presentation.

That's what I was gonna talk about.

We do like,

so we start,

uh,

other sessions at,

at 11 o'clock.

If we've got questions,

that's great.

If you wanna go take a walk,

that's great.

Um,

if you wanna

talk about details of this,

that's great.

Um,

but that's,

these are kind of the rules of thumb that we ought to

be looking at if we're going to be creating successful presentations.

Quick question.

Yes,

uh,

number one,

and I could be wrong,

does GCC have

an ADA compliant template that they want

all people across all classes to create it,

or

is that

not true?

I,

I don't,

I,

I haven't checked

their,

their templates for PowerPoint.

Yeah,

I,

I haven't checked it.

Um,

I thought there was one that exists.

I don't know where it is.

I don't know what it is.

Yeah.

Marketing has a slides pre uh template,

but I don't.

Last year I used to,

I don't know if that is,

it has some graphics on it,

so I would

guess maybe

I,

yeah,

I would guess maybe not black.

I first I,

I,

I do black and white for teaching.

That's what I do.

And my second one is the color contrast analyzer,

which I'm sure if I go to the other presentation she'll go into more detail,

but I did try to install it.

You need IT actions?

Yeah,

yeah,

I,

I have told IT that they,

they can expect to have,

um,

requests for this.

And so,

yeah,

I,

I did ask about putting it on images,

and they were like,

no,

OK,

until,

until the request.

But,

but yeah,

no,

in order to do that you have to have,

and they did say that if you want to install,

it's gonna help to get,

you know,

great.

It's the,

can we just use the one that's with PowerPoint though,

the color sometimes they will make a suggestion

when you do an

accessibility check,

yeah,

and actually,

and the,

and you have a selection of like you might have to change the

color of the text or something and they have a couple suggestions.

Is that

OK to use?

Yes,

OK,

that,

that's fine.

And the other,

my other question is.

I keep bringing in something about slot object order or read order reading order,

yeah,

is that

yeah,

so,

so,

um,

actually let me,

let me talk about first let me talk about

the accessibility checker which is a really great one,

and then I'll talk about,

um,

about,

uh,

the reading order,

um,

so the question first of all,

um,

uh,

Martha was asking about the accessibility checker.

OK,

and there is a tool inside

PowerPoint.

There's one that we can install for slides as well

that will check

the accessibility.

We'll go through.

It looks at your color contrast,

looks at all texts,

looks at all that stuff to find out if you have done the things you're supposed to do.

Um,

it,

it's somewhere up in these tabs,

and I don't know where.

I,

I just,

what I do

whenever I wanna get into it,

I just do a search for it up here.

I'll put up here accessibility.

Look,

you don't even have to spell very many letters,

so it's worked for me.

Um,

but there is an accessibility checker

here.

When we run that.

It is going to

Um,

on the right-hand side here,

it says,

this is the accessibility,

and it's showing that there's,

you know,

all tech.

It's,

it's basically gonna go through,

and I mean,

I've only got one slide here,

a couple of slides,

so it's not gonna do a lot.

Um,

but it will show you,

you know,

any details that need to be fixed on your presentation.

You can find them all here.

Um,

and let you see like.

This one is saying,

oh,

I've got a picture,

and it's got uh auto-generated alt text.

And if I click on this,

um,

I can.

Approved and so here is the description

that came up and this is automatically done.

So it,

the accessibility checker will quickly send you into any errors

that are in your presentation that you would fixing that.

OK.

So that was one thing.

Um,

now,

the other thing that popped up

is

reading order.

And I'm gonna

Let me real quick just put another look.

And

not only that you're hearing aid,

but I can't see anything either.

Um,

so,

If this is,

this is a slideshow,

OK,

if when you use a screen reader,

Uh,

the screen reader,

by default,

will go in,

and it will kind of take a look at the,

uh,

take a look at this,

and take a look at that,

and that's what it reads.

The reading order is the order that you want the screen reader to look at.

So let's say that we have a title here

and some text here

and a picture over here.

If you want the title to be read

and then the alt

text for the image to be next,

and then the,

the content,

then you have to switch that order and you have to go in and,

and make the order.

We'll,

yeah,

we're,

we're gonna be,

we're gonna be doing a session on reading order if you want Friday things.

Yeah.

And what,

what I have discovered in the presentations I've been doing

for,

you know,

for the last 5 years or so,

in general,

The reading order is OK.

So,

I would not worry about it a whole lot right now.

I would not worry about reading order.

And typically what happens when you,

when you run the accessibility checker,

it will say,

hey,

you might wanna double-check your reading order.

Um,

for now,

my suggestion would be,

don't worry about that.

Um,

unless there's,

you know,

it might be something if,

if there's like,

you know.

A presentation you've got like

this part has to be first and this part has to be 2nd and that part 3rd,

you know,

like with

photosynthesis,

you know,

you gotta have certain things in certain order then it might matter,

um,

but that's what the,

that's what the reading or talking about.

Yes,

is the accessibility checker on Moodle useful in any way?

Uh,

yeah,

and actually,

the,

oh wait,

the accessibility checker in Moodle,

you said Moodle.

I heard Moodle,

um.

No,

don't bother with it.

I wouldn't bother with it,

um,

and,

and one of the problems with it is,

um,

it,

it,

you're gonna get,

you're gonna get flagged with a lot of errors

because like if you bold something,

um,

they don't,

the accessibility checkers want you to use the strong tag rather than the bold tag,

and so like every place that you bold with tags is gonna throw errors.

It's just like it's,

yeah,

it's,

it's just,

it's not worth to be honest with you.

Yes,

does the accessibility checker look at things like

Font

I like I've heard that,

you know,

sans serif fonts are better for people

with dyslexia,

but like

the best one is Comic Sands,

and like,

are there things that are not Comic Sans that are still like,

do you,

is there somewhere

like

Or some fonts that you would recommend that are

like the best for accessibility in that sense?

Is that something that's gonna come up in the checker like,

uh,

no,

the,

the

really what,

what the accessibility check to do,

they're just looking for text.

So if text exists,

it's good enough according to the screen or according to that,

um.

Personally,

I mean,

what I use like really plain

text,

you know,

I use,

I use a san serif font for all my,

my headings,

and then if it's like text it that needs to be read,

then you should use a serif font because apparently that helps to

keep people reading in straight lines.

Well,

but er like

I thought that.

Really?

Yeah,

OK.

That,

that's what I've read it.

OK.

I'm hearing is we should all just use comic sands for,

yeah,

we

just get,

get something,

uh,

get something really,

really swirly just go with that,

you know,

um,

yeah,

but,

but,

you know,

if,

if you say plain fun the plainer your font is,

the easier it is for people to read.

Yeah,

it's kind of,

kind of the same question,

like,

will the,

will we check for

colors that might have enough contrast,

but might not show up for common color blindness

uh patterns?

Yeah,

so it's really interesting.

Apparently,

and I always thought that that your colors would have to do with,

with,

with,

um,

color blindness.

But

if you have sufficient

contrast,

if there's,

you know,

if it's,

if it's sufficient between the,

the,

the bright and darkness,

if that,

if that is OK,

it really doesn't matter the colors.

Or,

for example,

it might measure the contrast between the word and the background,

but it,

would it measure the Contrast between one font and another font color.

Uh,

it,

it's gonna determine whatever you choose.

So

when you use the color contrast checkers,

then you decide what is the foreground color and what's the background color.

So you,

you have to decide what,

what is checking.

And,

and this,

the accessibility checkers,

uh,

really are only looking for contrast between,

um,

you know,

text and background.

That's all they check.

Gary,

what about those programs that use specialty fonts as required by APA guidelines?

For example,

all of our papers that we submit in the nursing programs

are all,

uh,

times in Roman 12.

How does that

correspond with ADA compliance?

Um,

you're good.

You're,

again,

the,

the

times in Roman,

that's acceptable for,

for like text.

Um,

like I said,

the,

the one thing that,

that you,

you should be kind of paying attention to,

and

you know,

the other thing too,

uh,

actually we don't really have time,

um,

you do,

you do wanna pay a little attention,

like when,

when you

launch a Word file,

you know,

the styles that you can put into the Word,

um.

Some of those colors are not

their default colors are not ADH fines

they just make for us

we,

we,

I have been talking with IT about getting a,

getting color palettes and changing the defaults on

our installations of,

of that stuff so.

Haven't gotten that.

We haven't.

They haven't decided yes yet,

but we're tired.

Microsoft.

Why can't they just make it all compliant so anything we use

is

right.

That's

might be a lot easier.

Good question.

Anyways,

we,

we're starting out sessions in,

in 7 minutes and so I do wanna give folks a chance to get and if you

need to go upstairs or you need to go and do what you need to do,

um,

thank you all.

Um,

Friday sessions,

um,

we'll be,

we're looking at,

we're,

we're gonna be doing,

um,

sessions.

We're doing sessions like this.

We're recording them,

um,

we've got abbreviated versions of presentations.

We're gonna be doing that for the entire semester.

We'll,

we'll be pointing out how to get that stuff,

uh,

all tech.

Eric,

can I just ask you a quick question?

So

if I

want to be able to run the accessibility and I said

I have to get some kind of a download that,

so I reach back to you to do that.

Yes,

yes,

you know what,

I'm sure

that's not.

Um,

yeah,

so,

uh,

at 11 o'clock,

um,

Catherine's doing color contrast,

and I'm doing all checks

and the other sections are up in the library that the,

uh,

classroom up there in the library.

Thank you.

You're welcome.

Yeah,

I think I'm gonna do because I needed to get all the time.

I

think to be and who knows I know,

yeah,

and I think I'll,

I'll do that just in here,

OK.

You

know

I'm sure they wanted me to get them some gift cards or something but I don't know

Gary,

thank you for your time.

We,

we got microphones like this in

06 and 3:12 also so you can start to recording,

OK,

um,

we don't have cameras,

we just don't have the money for cameras right now,

but we can at least

you can have your slide record the slides and use this and you can get

the,

uh,

these are real good boundary mics so you can

walk around and still gonna pick up.

You said that 406 and

oh,

in 406,

yes,

is that the lab?

Hey,

all right,

thanks,

no problem.

Well,

I should think

it was ordered

and I,

I had Alex was going to install it.

Um,

he's,

he's out with the flu right now and he's leaving for paternity leave on Monday.

Um,

but we'll,

we'll,

we'll double check.

When are you teaching there?

Starting Monday.

Starting Monday.

Maybe it might be Tuesday.

That's OK.

And how does this go to the computer?

Is there,

is there a button I click,

or it has,

if,

if I have a Zoom meeting,

it'll automatically do it?

It,

it should automatically.

work,

um,

you know,

where does it go and how like it like what's the needle,

um,

no,

so you're gonna want this

yeah so if I just when you go oh yeah I'll have to do,

yeah,

like you know let's,

we'll try I'll,

I'll help you we'll get her.

Watch it from now on

just,

but I'm not

sure.

He's a PDF and

and here's where the,

um,

you know what,

I,

I don't know I just I that like yesterday I haven't invested it.

I just didn't have that myself,

but it's even a video.

No,

it's not,

yeah,

you know,

but it

it's,

it,

I'm not sure where it goes in,

but we'll figure it out,

OK,

I for my other OK

I

I'm sending

that.

Uh,

no,

not at all.

So you basically have a script there.

I do,

yeah,

don't put the script into all text.

We'll use that,

uh,

we'll use that to create your,

your

captions

and also translate,

um,

the only thing.

You just all text that's,

you have a picture of a an enzyme

you'd wanna have just that all them

yeah,

so basically when you get this picture right click on it

and And it's gonna get the contacts menu.

All that's just one of these men open that up and follow it up.

I'm gonna make my

yeah,

it's

we,

we have a meeting,

so we're doing it.

General section on uh

accessibility tomorrow.

The next one we're doing,

so maybe like the 30th.

I'll we're doing another session on we can talk about you talk about how to,

how to do all this.

So that,

that's

the,

the 30th is the day that you.

You're welcome.

Good to see you.