



**TEACHING DEAF AND HARD-OF-
HEARING STUDENTS IN RIT CLASSES**

DEAF STUDENT PERSPECTIVE


**New Faculty Orientation
August 15, 2018**

DEAF STUDENTS' PERCEPTIONS AURAL-TO-VISUAL INFORMATION

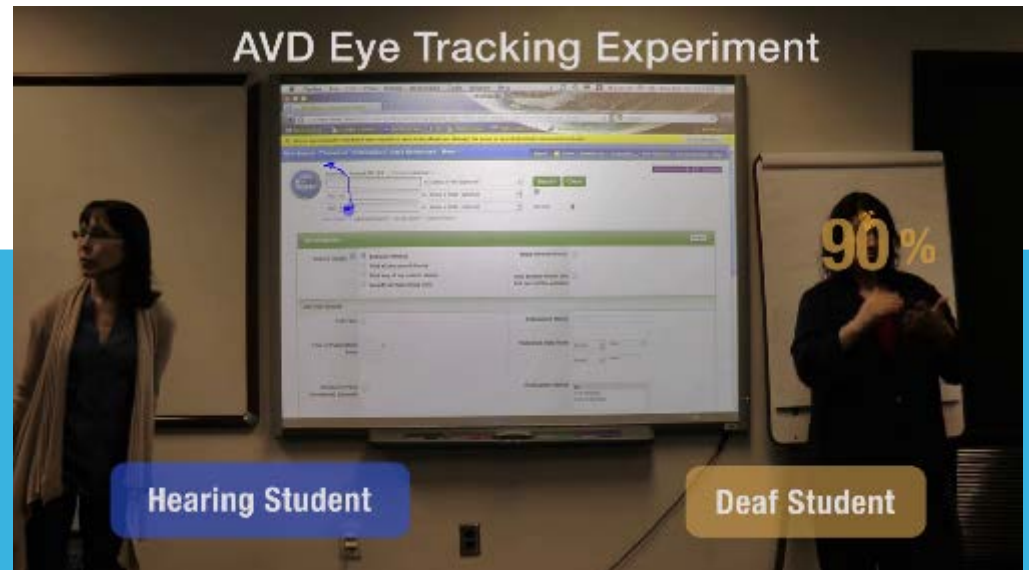
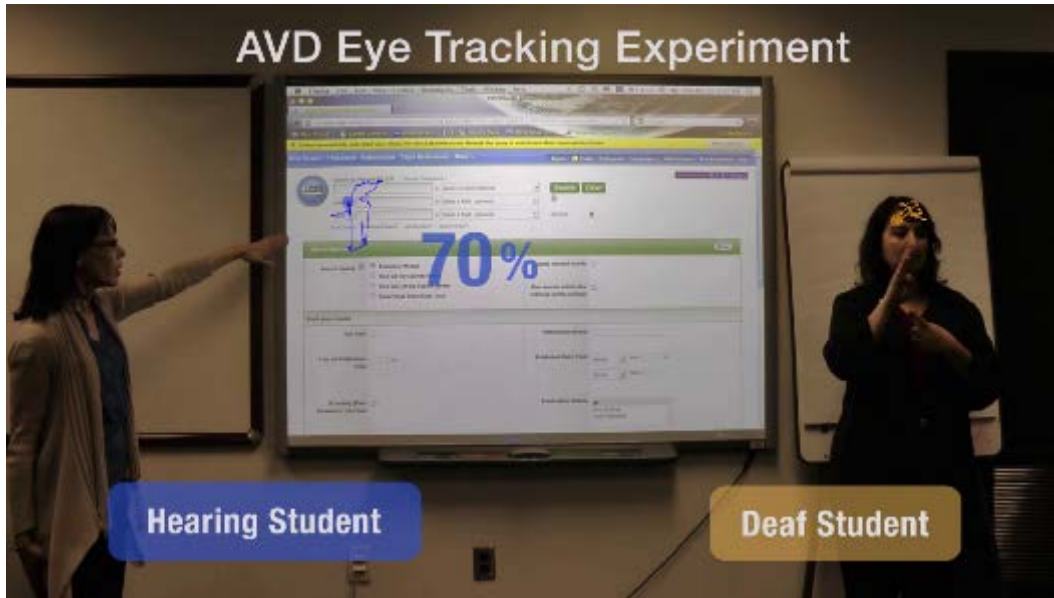


White Board
Videos without Captions
Audio Captions (C-Print)
Other Students


ACCOMMODATIONS FOR SPLIT ATTENTION

- **Write and display oral instructions, assignments and directions**
 - **Repeat questions and comments from other students**
 - **Note-taker so that student can watch interpreter or realtime captioning**
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COMPARISON OF TIME ON SLIDES DURING LECTURE



ACCOMMODATIONS FOR TIME ON SLIDES & DELAY

- Do recognize the processing time (a few seconds)
 - Try not talk as you demonstrate
 - Provide enough time to read and process visual information
 - Provide enough time to respond to questions
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VISUAL NOISE



Blocked view




Too dark



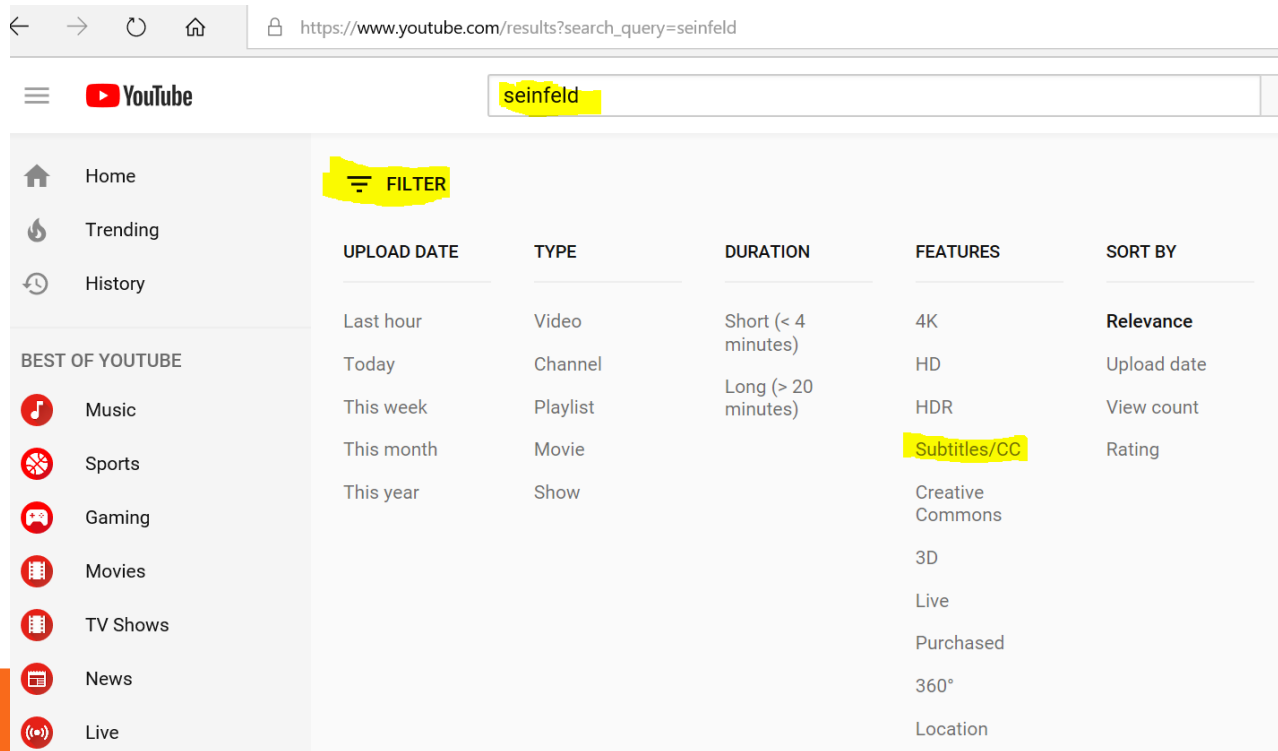
Too much backlight

ACCOMMODATIONS FOR VISUAL NOISE

- **Reserve seating with clear view of all visuals (usually front)**
 - **Avoid blocking visuals while walking around**
 - **Do not dim all lights while watching videos (or provide spot-light)**
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ONLINE VIDEO ACCESSIBILITY

Most online videos are NOT captioned



Enter the topic in the search bar, then click on Filter to find videos that already have subtitles or closed captioning.

ONLINE VIDEO ACCESSIBILITY

Most online videos are NOT captioned




Click on CC to turn on the captions.

Make sure the captioned text is clear, punctuated and conceptually correct.

ONLINE VIDEO ACCESSIBILITY

- **Most videos are not captioned.**
- **Google auto-captions (automatic speech recognition) still has high error rates for most clips.**
- **Plan ahead: if you cannot find a captioned clip, RIT can caption with a few days notice.**
- **<https://wallacecenter.rit.edu/tls/mediarequest/login>**

STUDENT COMMUNICATION TIPS


- Don't assume the communication, set up communication with your student in the beginning
 - Don't talk to the interpreter or captionist, address the student
 - Remember the importance of facial expression and body language
 - Don't be subtle, be black and white
 - Don't assume students can read lips or sign
 - Don't assume a head nod means "I understand" (*without being patronizing) ...and it goes both ways...
 - Allow one speaker at a time
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STUDENT COMMUNICATION TIPS

- Do ask questions that measure how much they understand
- Do use visual aids as often as possible
- Do caption ALL media
- Do know the importance of eye contact
- Do know when to request an interpreter or captionist. This is always the student's responsibility but faculty can request too
- Every student is unique, different, and has specific needs, just like hearing students.
- And if you are not sure, always feel free to ask the student!

FACULTY RESOURCES

Role of the NTID Support Teams:

- Provides tutoring (individual and group)
 - Often teach courses (both associate and bachelor level)
 - Available to discuss career questions, possible careers, job opportunities, etc.
 - Is the local '*center on deafness*' resource for the colleges. Most colleges have a Support Team.
 - Assist students meeting the challenges of RIT
 - NOTE: Academic Advising is provided by the Primary Academic Advisor in the college. Secondary support and career advising is provided by the faculty in the various NTID support team offices.
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FACULTY RESOURCES

- **Teach 2 Connect Web Site:**
<https://www.rit.edu/ntid/teach2connect/>
- **Teaching and Learning Services Media Caption Request Form:**
<https://wallacecenter.rit.edu/tls/mediarequest/login>
- **Class Notes, DAS Contacts and Access Service Requests:**
<https://myaccess.rit.edu>
- **On SIS, you will find:**
<https://www.rit.edu/infocenter/facultystaff>
 - College Primary Academic Advisor (and other advisors)
 - NTID Counselor/Advisor - Every student is assigned a counselor
 - NTID Support Coordinator – General and administrative concerns

FACULTY RESOURCES

- **ASL and Deaf Studies Community Center** <https://www.rit.edu/ntid/radscc/>
- **NTID Counseling and Advising Services**
 - Phone: 475-6468, Senior Staff Assistant, Eileen Contestabile
<http://www.ntid.rit.edu/caas>
- **RIT Counseling Center**
 - Phone: 475-2261, Anne Steider and Susan Chapel, contacts
<https://www.rit.edu/studentaffairs/counseling/>
- **Other RIT/NTID Resources:**
<http://www.ntid.rit.edu/students/resources/academic>