



Synchronous Tutoring Benefits

- Sharing documents
- Searching & highlighting key phrases with student
- Observing students' homework, watching for mistakes, providing faster feedback
- Classes with many online resources
- Better accommodation to student schedules
- · Meet multiple students simultaneously



Google+ Hangouts: Accommodating to Schedules

- Traditional face-to-face tutoring requires:
 - Mutual availability of both faculty member and student during normal work hours
 - · Student class schedule
 - · Student work schedule
- Student can receive tutoring from dorm, off-campus
- Tutor can conduct tutoring from home, office, campus or traveling (conference)

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Synchronous Tutoring Challenges

- · Digital whiteboard
- Unannounced changes in Google+ interface
- Eye contact & turn-taking different online



Asynchronous Tutoring Benefits

- Provided flexibility for travel when there were time differences between tutor and student or other schedule conflicts
- Allows students to process material at their own pace



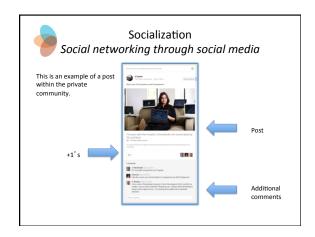
Socialization

- · Remote mentoring
 - D/HH STEM professionals
 - Personalized recruiting
 - Application including background check
 - Google+ presence
 - Mentoring platforms
 - Google+ private community • Google+ Hangouts
 - Email
 - Face-to-face meetings
 - YouTube video interview



Socialization

- Peer-to-peer (community) interaction
 - Google+ private community
 - STEM articles of interest
 - Share student schedules
 - Announcements (events, internships, scholarships)
 - Open forum for mentors to provide 1-to many mentoring in forms of
 - Information sharing (e.g., pictures of work)
 - Job opportunities
 - Offers for assistance





Accessible Media

- Curated STEM Resource library on our public website: www.dhhvac.org
 - Project publications and presentations
 - Relevant work by others
 - STEM ASL dictionaries (e.g., ASL-STEM Forum)
 - Links to accessible STEM resources (e.g. Khan Academy, Math for College)
- STEM-relevant articles and videos in Google + Private community



For Your Consideration

How do you:

- Regularly communicate with students?
- Coax shy or isolated students to participate in class discussions or activities?
- Foster professional awareness and identity for your students or create connections between course content and "real world" topics?



Discussion

 Which aspects of the DHHVAC would be appropriate for your campus?



Discussion

Questions?

Answers!



Contact Information

Deaf STEM Community Alliance
http://www.dhhvac.org
OR
lisa.elliot@rit.edu