Hybrid/Online Working Group

Subgroup #2 Technical and Software Infrastructure

Update June 2, 2021
NETWORK INFRASTRUCTURE UPGRADES

- Core Switches (Reso-A) - Due to arrive in September
- On-Premises Storage (Reso-A) - Purchase Order with NYC
- Edge Switches - (STF) on order, due in September with waves to follow
- 17 Lex Fiber and Cabling (Reso-A) - Bid completed, award pending
- Firewall - completed (CUNY ETI)
- VoIP Phone System (Reso-A)
  - Shift to cloud - requires upgrade of Microsoft contract
  - Interim approach/trial for fall 2021 (3rd party vendor)
STAFFING - IT Support

- Full-Time (In FY22 financial plan of IS Division - not additional $)
  - Scheduled for review at next CUNY VRB meeting
    - Media Specialist - dedicated to new classrooms
    - Blackboard Specialist
    - Help Desk Assistant

- Part-Time
  - HyFlex Classroom Student Assistants (STF)
  - Zoom Student Assistants (STF)

- Redefining Positions (e.g., Course Reserve Specialist) to better support hybrid/online instructional needs.
EQUIPMENT

- WiFi Hotspots - 600 primarily for students, but some short-term for faculty/staff
  - Long-term: faculty teaching remotely will need their own Internet service
- Staff and Faculty Laptops - Testing configuration for work-from-home
- Equipment for the 3 Schools for Fall 2021 - being collected via Deans
- Blackboard - CUNY at stage of developing RFP
- Course Software - renewing all current licenses for FY2022
- Zoom - Migration to CUNY authentication this summer
- Faculty/Staff Email - Planning for migration to Office 365
TRAINING – CUNY CIS Workshops