

Media Bytes

VOLUME 1, ISSUE 1

Media Services

FALL 2011

Technologies for the 21st Century Classroom

Media Tid-Bytes:

* Use the [Media Manager](#) request form to enter your classroom or equipment requests.

* Need classroom support please call our Helpdesk at ext. 3822 and someone will be there shortly to assist.

* For Skype video conference users reserve your webcam and microphone ahead of time. It's always a good idea to test in the classroom before the actual call.

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[MEDIA WEBSITE](#)

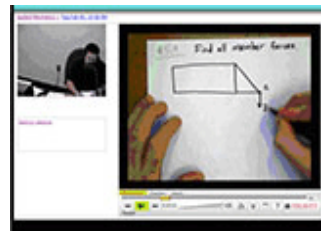
Video Lecture Capture at TC!

Media Services is now offering TC instructors and students the Tegrity video lecture capture system. This new service is staffed by TC Tech Fellows, who will run workshops and trainings on its uses and capabilities for both faculty and students.

Tegrity is a cloud-based full-fledged working video capture solution. It will enable our instructors to reach their students anywhere in the world where there's a high-speed internet connection available.

Video Capture ensures that students never miss a

Screen shot of Video Lecture Capturing



Lecture Capture

lecture again. It allows students to review lectures for further study.

Any faculty members interested in video capturing their class can contact our Tegrity expert, Doran Massey, Media Services Tech Fellow by email at

mediaservices@tc.edu or call (212) 678 3778 for an appointment.

Our Tech Fellows will be glad to discuss how you and your students can benefit from video capturing your lectures.

Classrooms with built-in video lecture capturing:

140HM	227TH
150HM	263MY
152HM	449GD

For rooms without built-in capabilities we lend out webcams and mics.

Click here and watch the [Tegrity Demo](#).

Before 2010



The new 2011 Mac Mini form factor has no optical drive. Some users may find this new development to be a nuisance but nevertheless we will deploy the new Mac Mini in our consoles because of its unique ability to run Mac and Windows. At present 15 classrooms will have the new form factor installed in either their media carts or consoles. Within the next 2 years all classrooms will have the new Macs. Media strongly recommends that TC instructors

Where's the classroom's Mac's DVD ROM drive?

begin to utilize the Moodle CMS portal and download their media digital files to one of the storage providers on the site.

Videos, audio clips, Power Points, and other digital files can easily be stored online and then later retrieved from the Alfresco link located on the Moodle portal on all classroom Macs. When necessary Media will provide external DVD drives that can be signed out and

picked up at our 149HM Help Desk for all users with valid TC IDs.

For Moodle & TC Apps Faculty support:

tcappshelp@tc.columbia.edu or contact a department [Tech Fellow](#).

For Students:

MyTC, UNIs, TC Gmail, Moodle & TC Apps: studenthelpdesk@tc.columbia.edu, call 212-678-3304 or visit the consultants in 242 Horace Mann, they will be able to assist you.

After 2011



New Digital Devices in TC Classrooms

Digital technologies continue to grow and replace the old legacy analog devices we have all come to know over the past few years. At TC we are now preparing and implementing the changes for the new digital standards that will soon be in place nation-wide by 2013.



Elmo Document Camera

Most of our classrooms now have installed document cameras. We also have been replacing our older NEC LCD projectors with Eiki 3LCD Hi-RES 16x9 aspect ratio 5000 lumen projectors.

Eiki HI-RES digital projector



Media has also begun installing new Extron Switchers for our media console classrooms. These new switchers will ease the transition to the digital era.



Extron switchers transmits both digital and analog signals.

The switchers have the ability to handle both analog and digital video/audio signals which would cut some of the costs associated in moving to the new standards.

Media has installed several Smart Boards in smaller classrooms.



Smart Boards

These are interactive 16 x10 ratio aspect boards that utilize the Smart Notebook software with DLP projectors. We have also installed Wacom Tablets and Smart Monitors on all of our media console lectern classrooms, these devices have many of the same annotation features one finds in the Smart Board system.



Wacom Tablets

MEDIA WEBSITE

You need to borrow a PPT remote, a webcam, a USB Boundary mic, or a digital voice recorder?

Visit the Media Services Helpdesk.

Welcome to 149 HM - Now Open 7 days a week!

The 149HM Helpdesk is located in the Cowin Center area. The 149HM Helpdesk is where all our users can pick up and return Media's daily equipment rentals.

The following equipment is available to TC users: webcams, USB boundary microphones, digital / analog voice recorders, digital still cameras, Boom Boxes, Power Point clickers, IPOD and

149HM
Hours of Operation:

Monday –Thursday
9am - 9pm

Friday-Sunday
9am - 6pm

Closed on Holidays
Closed during Semester intercessions

Karaoke Players, portable PA systems, Mac adapters, and VGA/audio/video cables. Please use our online request form to reserve the equipment you need.

After completing your request you must bring your TC ID card to our 149HM Helpdesk to pick up the requested items. All rentals must be picked up and returned by the users.

Media Services TECH FAIR Dec 1

Please join us
For our
Media
Services Tech
Fair!

Media Services will be holding it's annual TECH FAIR for TC faculty on Wednesday, December 1, from 1:00pm till 3:00pm, in room 150HM.

Media Services will be demonstrating the new services and devices that we will be introducing into



our classrooms over the next several years.

Our program will include three 20 minute info sessions covering the topics of Lecture Capture, Video Conferencing, and the emerging Digital Revolution at TC.

MEDIA WEBSITE

Video Conferencing at TC:

IT'S A SMALL WORLD AFTER ALL!

NCTA Seminars

This will be the third consecutive year that Dr. Robin Martin, Director of the Weatherhead East Asian Institute at Columbia University, and Co-director of the National Consortium for Teaching about Asia (NCTA), will host a series of high profile video conferencing seminars at TC for the NCTA organization.

Via our Polycom Bridge and Video Server hardware, Teachers College has served as the main point for these video conferencing seminars and lectures.

We have hosted multi-point video-conferences with such prestigious universities as Harvard, Princeton, University of Florida, University of Georgia, Trinity U and Belmont U, to name just a few.

If you are planning a video conference, please contact Kofi Asare, Media Administrative Assistant (asare@tc.columbia.edu) well in advance of your needs, at x3822 or email mediaservices@tc.columbia.edu or use the [Media Manager Request Form](#).

Please Note:
Polycom video conferences will incur technical charges.

NYSFAAA Annual Conference

NYSFAAA is a charitable, volunteer association of financial aid professionals advocating for and promoting equal access to post secondary education for all students.

On January 7, 2011 Teachers College had the honor of hosting the New York State Financial Aid Administrators Association State-Wide Training Conference.

NYSFAAA offers education, professional development, and networking opportunities for its members and for colleagues in related education, business, and governmental professions.

Teachers College was the main New York City site as Financial Aid Administrators from colleges across the state and the city of New York meet to discuss important financial aid

issues related to their field. Media Services once again via its Polycom hardware was able to bridge the eleven NYSFAAA member Colleges together for this state-wide conference.



Media Bytes

Media Announcements:

Congratulations!

Virgenima Morales 2011 Elaine Brantley Award

Virgie Morales, former Media Admin Assistant, and presently Telecom Helpdesk Technician has received the 2011 Elaine Brantley Award for service to the TC community.

Virgie was a member of Media Services for two years before receiving her promotion and moving into the full time CIS Telecom Services position. It's been almost a year since she left Media and in just that short period of time she has made herself a valuable and recognized member of the TC community.

Media Google Blog:

If you want to make a comment, critique, or suggestion to Media Services about its technical services please feel free to write us and we will post your comments on our Media Google Blog.

You can reach us by email at:
mediaservices@tc.columbia.edu

Or you can snail mail us at:

Teachers College, Columbia University
525 West 120TH Street
New York, NY, 10027
CIS Media Services
Box 130
60 Grace Dodge Hall

We are looking forward to printing your feedback, Media Services want to continue providing the latest technologies to the TC community, your comments will help!

Media Workshops:

Tegrity Faculty Workshop:

Date: Nov. 7, 2011
Time: 12-1pm
Room: 234 HM (small seminar room)

Date: Dec. 5, 2011
Time: 12-1pm
Room: 234 HM (small seminar room)

Polycom Faculty Workshop:

Date: Nov. 7, 2011
Time: 1-2pm
Room: 234 HM (small seminar room)

Date: Dec. 5, 2011
Time: 1-2pm
Room: 234 HM (small seminar room)

MEDIA WEBSITE

TEACHERS COLLEGE
COLUMBIA UNIVERSITY



Educational equity - a moral imperative for the 21st century.

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mediaservices@tc.columbia.edu

Media Services

Customer Service Helpdesk at 149HM
Administrative Offices at 60GD
EXT. 3822

TECHNOLOGIES FOR THE 21ST CENTURY CLASSROOM

- *Classroom Technology
- *Lecture Capture
- *Video Conferencing
- *Event Support