

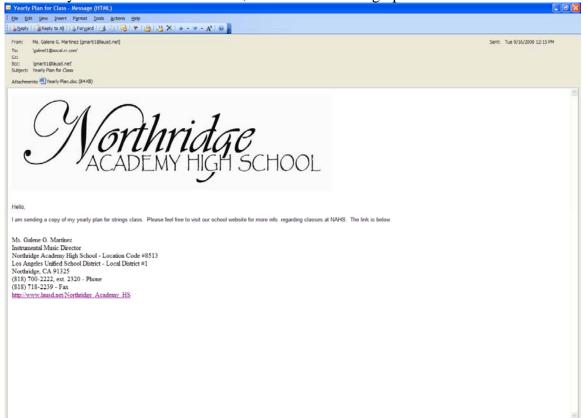
NETWORKS AND TELECOMMUNCATIONS



(1) **Sharing files**: Email provides an effective means of sharing many types of files (note required file extension names) with colleagues or students. You may access your CSUN email through any web browser using www.csun.edu/webmail

Send an email message (with a bcc to yourself) incorporating an (1) active link, (2) embedded graphic, and (3) attached file (lesson plan, handout, etc) relevant to theme of your portfolio. Include a screen shot of the bcc when it arrives.

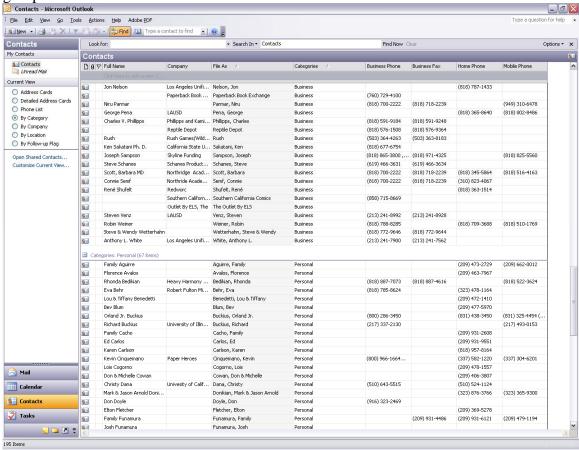
Here is my e-mail with an active link, with an embedded graphic & attached file:



- (2) Communicating with groups: Teachers must often communicate with groups of individuals (e.g. department, student club, administration, etc.) via email. Using an email address book, you may establish groups for quick addressing and mailing. Each individual can be in one or more groups.
 - Using your email program's address book, construct two or more groups from the master directory. Provide a screen shot showing the composition of your email groups.

Here is a screen shot of my outlook address book, this has a business group & a personal

group in the screen shot:



- (3) Communicating with colleagues via e-groups: Electronic newsgroups (discussion groups, e-groups) provide an asynchronous forum for teacher/student discussion. Discussions should be organized into clearly understood threads, and moderated by the instructor. The root directory should be reserved for topic headings, and comments should be made in response to these topics as shown in this sample.
 - Make meaningful contributions to the newsgroup threads posted by your professor.

Here is a screen shot from a discussion group that I posted to:

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FROM: Miriam Ben-Yair (09/17/08 4:52 PM GMT -06:00) [Send a personal message to Miriam Ben-Yair] SUBJECT: I want Al Gore to be president! [Reply]

REPLIES (4): [Hide Replies]

• FROM: Galene Martinez (09/17/08 5:06 PM GMT -06:00) [Send a personal message to Galene Martinez] SUBJECT: RE: I want Al Gore to be president! [Edit]

Yep, wouldn't that have been nice? It doesn't seem like it will ever happen now. I wish he wouldn't have given up the fight. Just like Hillary giving up. I can only imagine what the past 8 years would have been like with Al Gore rather than Bush. I certainly hope that we do get change for the better with the upcoming elections.

FROM: Greg Cover (09/17/08 4:59 PM GMT -06:00) [Send a personal message to Greg Cover]
 SUBJECT: RE: I want Al Gore to be president!

He already WON!!! He just didn't get to serve. :(

Check out this 2001 article. (you have to cut and paste)

http://www.consortiumnews.com/2001/111201a.html

I think he will run again in 2016...

FROM: Valerie Esser (09/17/08 4:59 PM GMT -06:00) [Send a personal message to Valerie Esser]
 SUBJECT: RE: I want Al Gore to be president!

I want Al Gore to be president too!!! I don't think we would be in the same energy crisis we are in now if he had not had the election stolen from him! His contributions toward reducing carbon emissions and reducing climate change are great enough to have earned him a Nobel prize. Too bad the election-stealing folks in power don't agree.

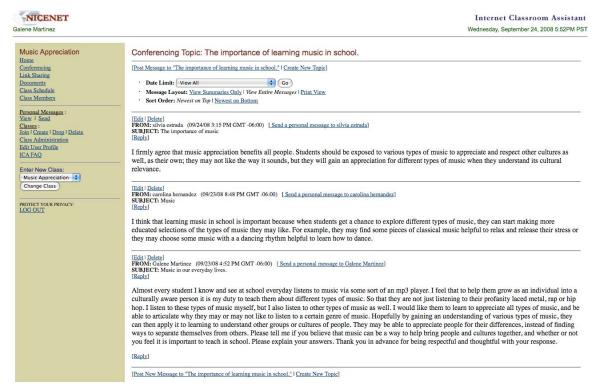
FROM: Kathleen Uyekawa (09/17/08 4:58 PM GMT -06:00) [Send a personal message to Kathleen Uyekawa]
 SUBJECT: RE: I want Al Gore to be president!

He puts me to SLEEP! He speaks in a very monotone fashion.

[Reply]

- (4) Communicating with students via e-groups: Electronic discussion groups offer great opportunities for extended asynchronous dialog between students and teachers. A teacher may start a discussion thread and require students to post their thoughts, as well as comments on the postings of others. Electronic discussion groups should always be moderated by the teacher. *TPE tip TPE 5 states that teachers "ensure the active and equitable participation of all students." You may wish to develop an electronic discussion group that accomplishes this. (TPE 5)
 - Develop a discussion group for your class with one or more threaded discussions.
 Include the URL of the discussion group and passcode if necessary. Include a screen capture of your threaded discussion.
 - Discuss the potential benefits and concerns of electronic discussion groups in the secondary school environment.

Here is a class I set on Nicenet.org – the class code is: N249070M39.

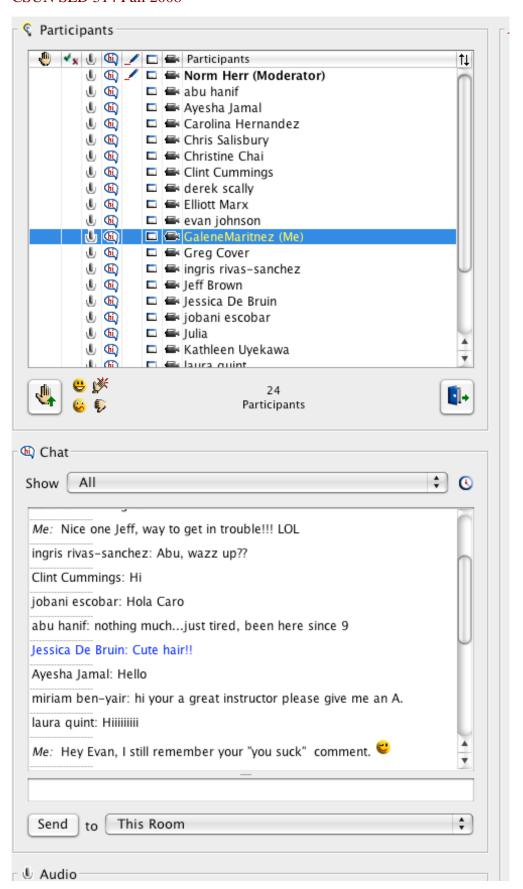


The problem with electronic discussion groups is that the teacher may not have as much control over the discussion. Students may not always be respectful of each other, and unless the teacher checks constantly, some things could be posted that shouldn't be.

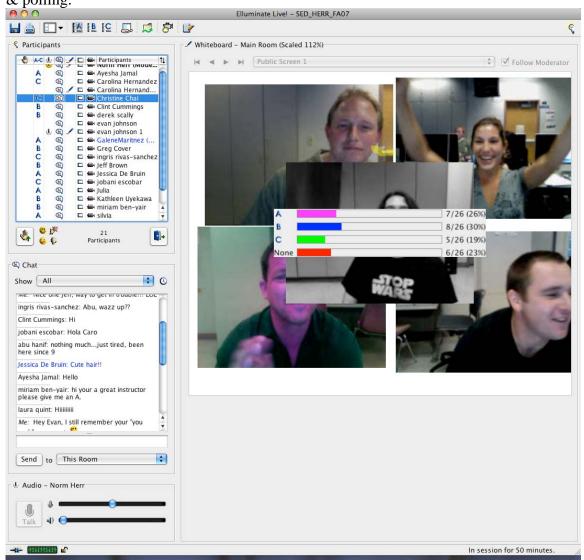
- (5) Synchronous group discussion: "Chat rooms" allow multiple users to communicate at the same time. This can provide teachers with data to make formative assessments. For example, a teacher can pose a question and give students time to form their responses. When given the signal, students enter their comments and instantly the teacher can receive their replies and assess their understanding. *TPE tip TPE 2 states that teachers "use progress monitoring at key points during instruction to determine whether students are progressing adequately toward achieving the state-adopted academic content standards for students". You may wish to develop a moderated chat and save the log of a discussion showing how you used it to assess progress. (TPE 5)
 - Log on to the class chat room and respond to questions posed by the instructor. Include a screen capture of an academic question/answer video or text chat session.
 - Discuss how an academic chat room can be used to achieve full participation in an interactive class discussion.

This is just a simple chat room that the class participated in via Elluminate software.

Name: Galene Martinez CSUN SED 514 Fall 2008



This was the same class this time using video, audio, picture taking, application sharing, & polling.



Because there are so many options available in these classrooms with audio, video, polling, chatting, etc. There are many ways to make sure that students are engaged with a virtual class, such as Elluminate.

(6) **Develop a course website:** Teachers develop websites to keep students and parents informed of projects, homework, and other assignments. Develop a website by placing files in your public_html folder of your U-Drive. Your home page should be an html document in the root directory of your public_html directory and should be titled index.html. If you are denied access when addressing you web page from a browser, you will need to change permissions. *TPE tip - Teachers have a professional obligation to communicate with parents about their course. Teachers may chose to develop course websites to foster student and parent awareness of goals, assignments and schedules.

(TPE 12)

- Develop a website from which students and parents can access basic information regarding you and your class. Include links to all 514 assignments from this page. Unless you are experienced in website development, use the sample file as a template. Save it as a source file (html file) as index.html in your public_html directory. Open it in Dreamweaver (or other html editor) and make the appropriate changes. Place all of your assignments in an assignment folder within your public_html folder. Include the following: Links to all 514 assignments (this is your electronic portfolio)
 - Photographs of you or your school.
 - Phone, address, street map, and an aerial or satellite photograph of your campus.
 - Calendar, showing assignments and due dates, or a link to a commercial site where such information is posted.
 - Assignment descriptions.
 - Link to your electronic discussion group.
 - Start this project now, and add to it as you develop resources in this course.

See website for this.