# Using Technology to Increase Student Involvement

DeVry Faculty Symposium
April 22, 2010

Tom Des Lauriers
Matthew Hassanzadeh
Kenneth Steinkruger

# Who we are

- Tom Des Lauriers
  - Assistant Professor
  - College of Engineering & Information Sciences
  - Houston
- Matthew Hassanzadeh
  - Associate Professor
  - College of Business & Management
  - Miramar
- Kenneth Steinkruger
  - Senior Professor
  - College of Business & Management
  - Chicago

# The Issue

The decrease in contact hours characteristic of new formats makes it difficult for us to:

1. Develop personal and professional relationships with students.
2. Assist students when they are having problems with content

# The Solution

- A set of low cost or no cost tools to support student interaction.

- Telephone resources
- Chat resources
- Remote assistance resources

# Skype

- Can be used to make phone calls and video phone calls for free from computer to computer.
- You can have conference calls with multiple people. http://www.skype.com/

- For a small change of 2 cent per minute you can also make phone calls to regular phones.

## Free

Free to use between Skype contacts:

| | |
|---|---|
| Skype-to-Skype calls | Free |
| Transfer calls to people on Skype | Free |
| Video calls | Also free |
| Instant messaging and group IMs | This is free, too |
| Conference calls | Yep, still free |
| Forward calls to people on Skype | You guessed it - free |

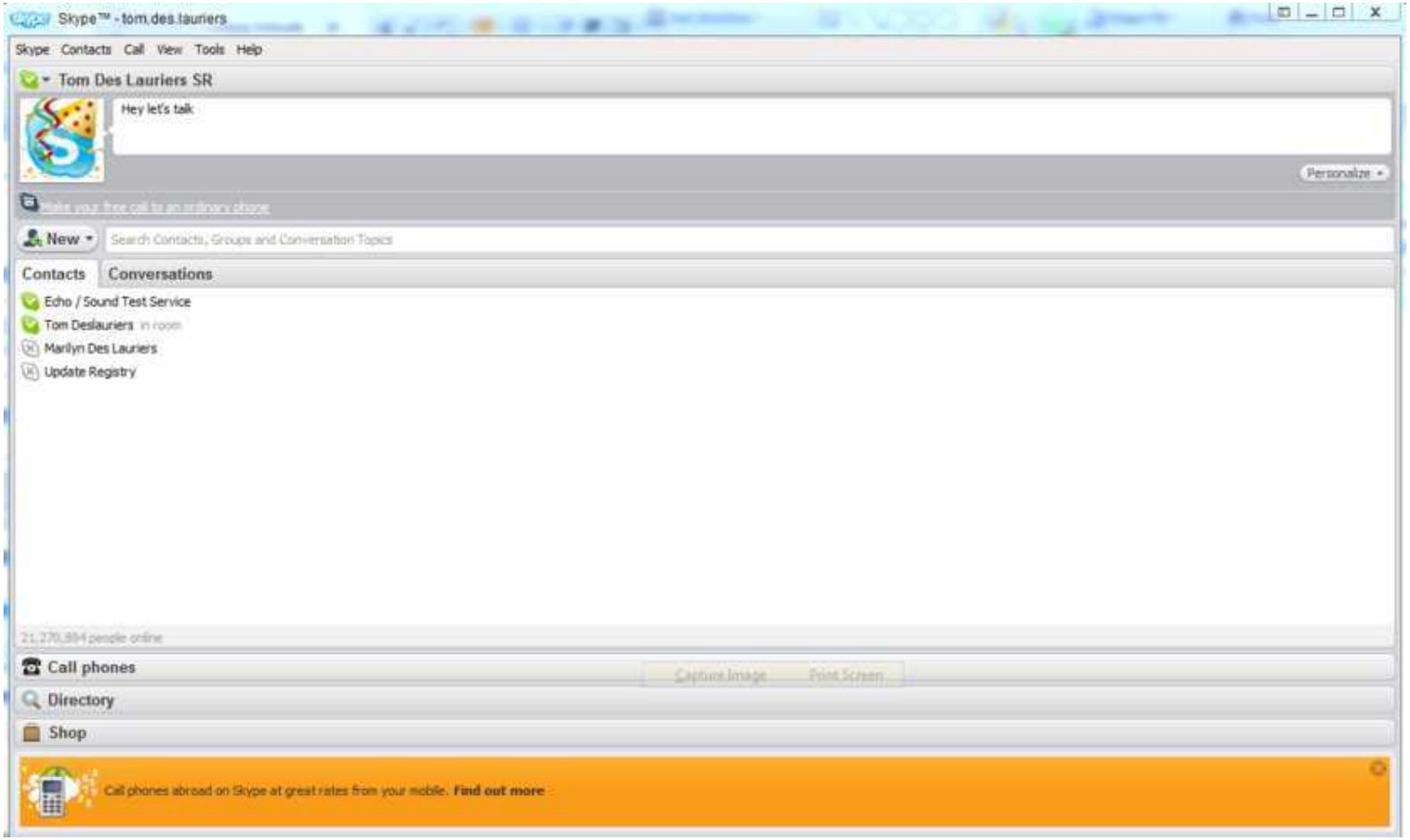
## Pay As You Go

Pay as you go credit lets you call phone or mobile numbers when you need to. With Skype Credit, calls are charged at low per-minute rates, plus SMS messages to mobiles both here and abroad are very cheap to send.

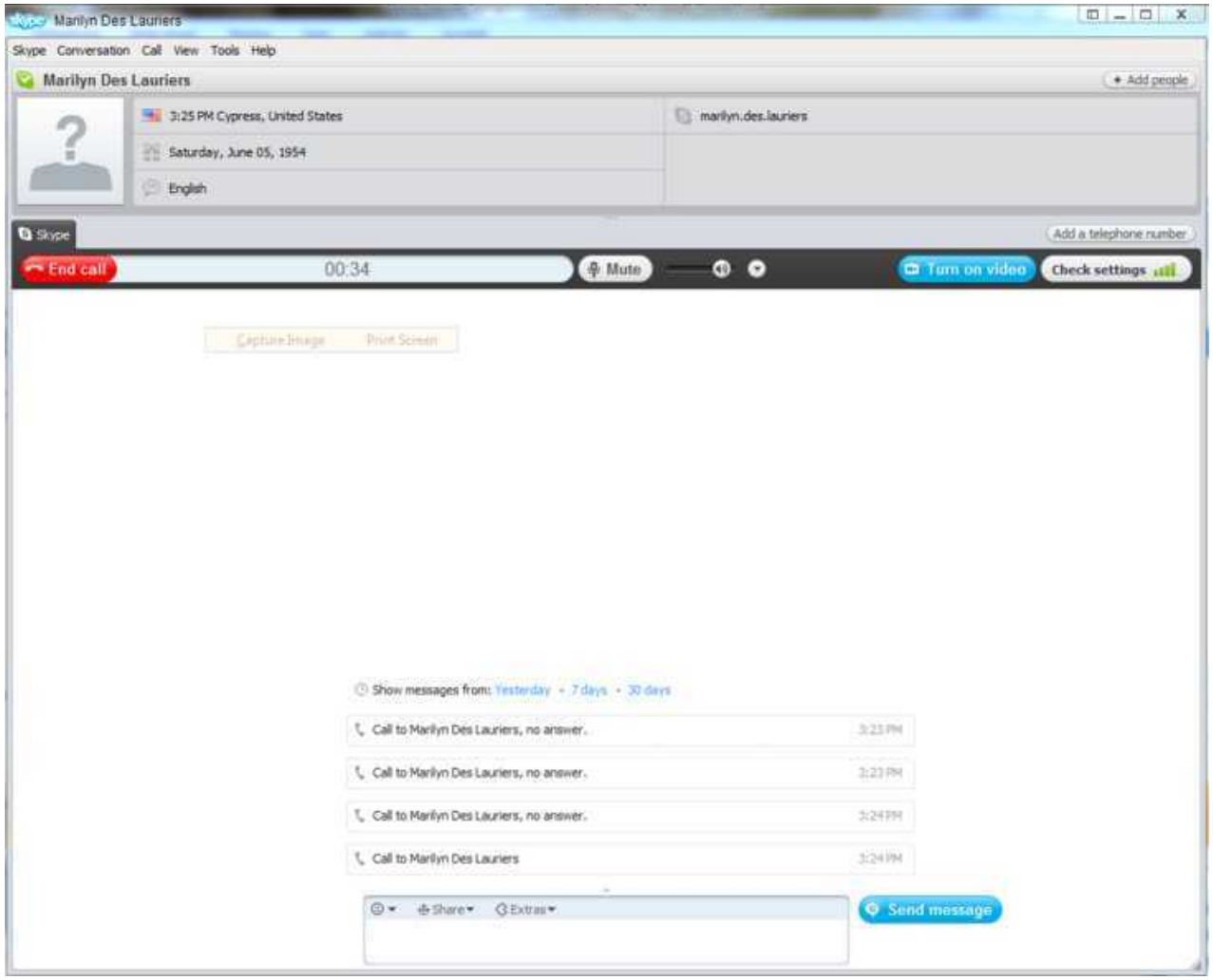
You can also use it to pay for WiFi access when you're out of the office (Mac only).

| | |
|---|---|
| Call phones and mobiles | From $ 0.021 per minute[1] see rates |
| Receive calls from phones and mobiles with an online number | $ 18 or $ 60 (3 or 12 months) |
| Send and receive voicemails | $ 6 or $ 20 (3 or 12 months) |
| Skype To Go number | Available with any purchase of Skype Credit. |
| Forward calls to phones | From $ 0.021 per minute[1] see rates |
| Send SMS messages | From $ 0,047 see rates |
| Transfer calls to phones and mobiles | From $ 0.021 per minute[1] see rates |

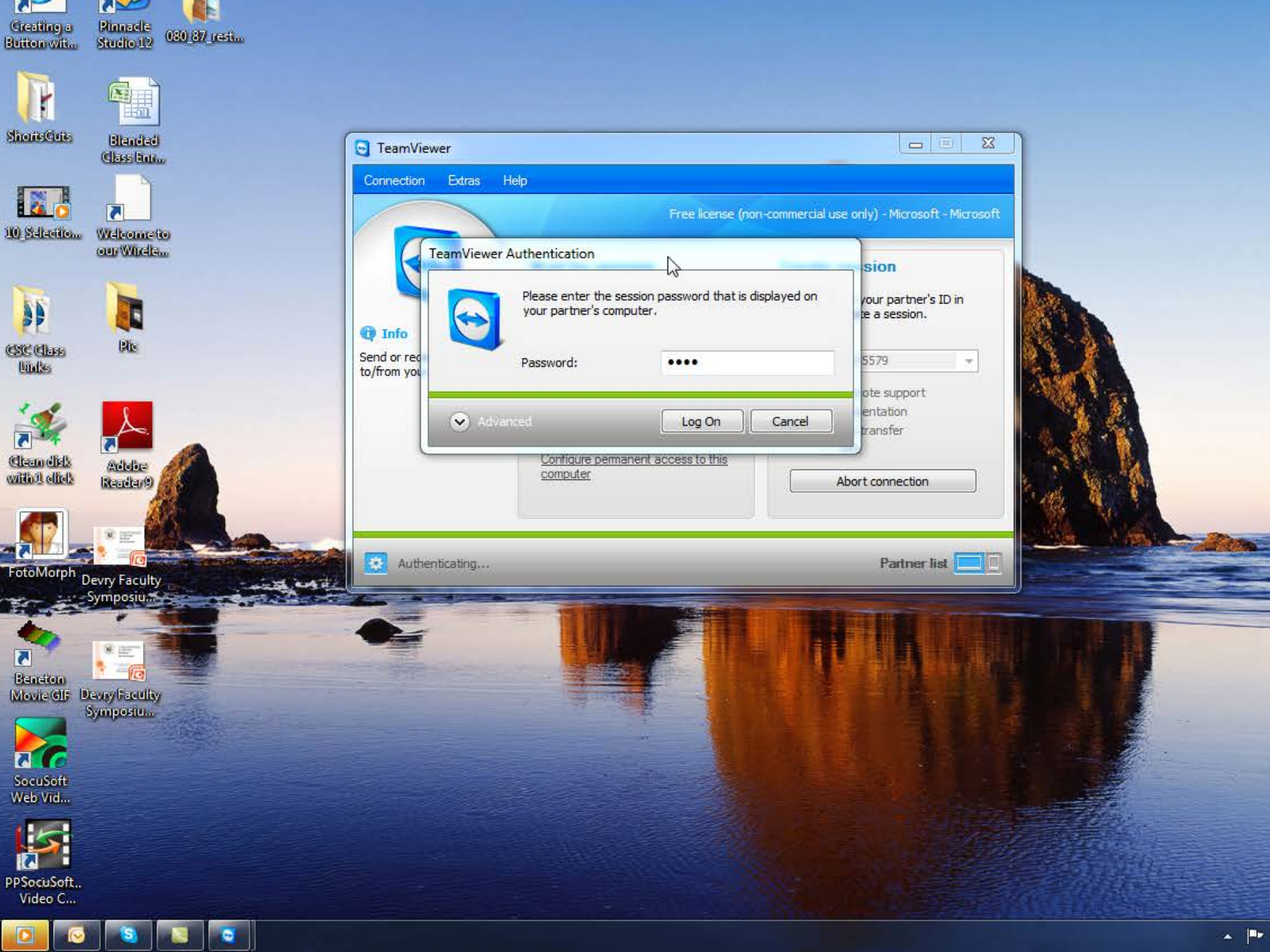
# Skype


Skype™ - tom.des.lauriers
Skype Contacts Call View Tools Help
Tom Des Lauriers SR
Hey let's talk
Personalize
New
Search Contacts, Groups and Conversation Topics
Contacts
Conversations
Echo / Sound Test Service
Tom Deslauriers
Marilyn Des Lauriers
Update Registry
Call phones
Directory
Shop
Call phones abroad on Skype at great rates from your mobile. Find out more

# Skype


Marilyn Des Lauriers
Skype Conversation Call View Tools Help
Marilyn Des Lauriers
+ Add people
3:25 PM Cypress, United States
marilyn.des.lauriers
Saturday, June 05, 1954
English
Skype
Add a telephone number
End call
00:34
Mute
Turn on video
Check settings
Capture Image
Print Screen
Show messages from: Yesterday • 7 days • 30 days
Call to Marilyn Des Lauriers, no answer.
Call to Marilyn Des Lauriers, no answer.
Call to Marilyn Des Lauriers, no answer.
Call to Marilyn Des Lauriers
Share
Extras
Send message

# A Video Skype Session


Creating a Button wit...
Pinnacle Studio 12
080_87_rest...
ShortsCuts
Blended Class Enr...
10_Selectio...
Welcome to our Wirele...
CSC Class Links
Pic
Clean disk with 1 click
Adobe Reader 9
FotoMorph
Devry Faculty Symposiu...
Beneton Movie GIF
Devry Faculty Symposiu...
SocuSoft Web Vid...
PPSocuSoft.. Video C...
TeamViewer
Connection
Extras
Help
Free license (non-commercial use only) - Microsoft - Microsoft
TeamViewer Authentication
Please enter the session password that is displayed on your partner's computer.
Password:
Advanced
Log On
Cancel
Info
Configure permanent access to this computer
Abort connection
Authenticating...
Partner list

# Link to Video

http://www.tdeslauriers.com/TeamViewer_Skype.exe

http://www.tdeslauriers.com/TeamViewer_Skype2.avi

http://tdeslauriers.com/YahooSession.avi

# MagicJack

- Uses
- Pros
- Cons

# Google Voice

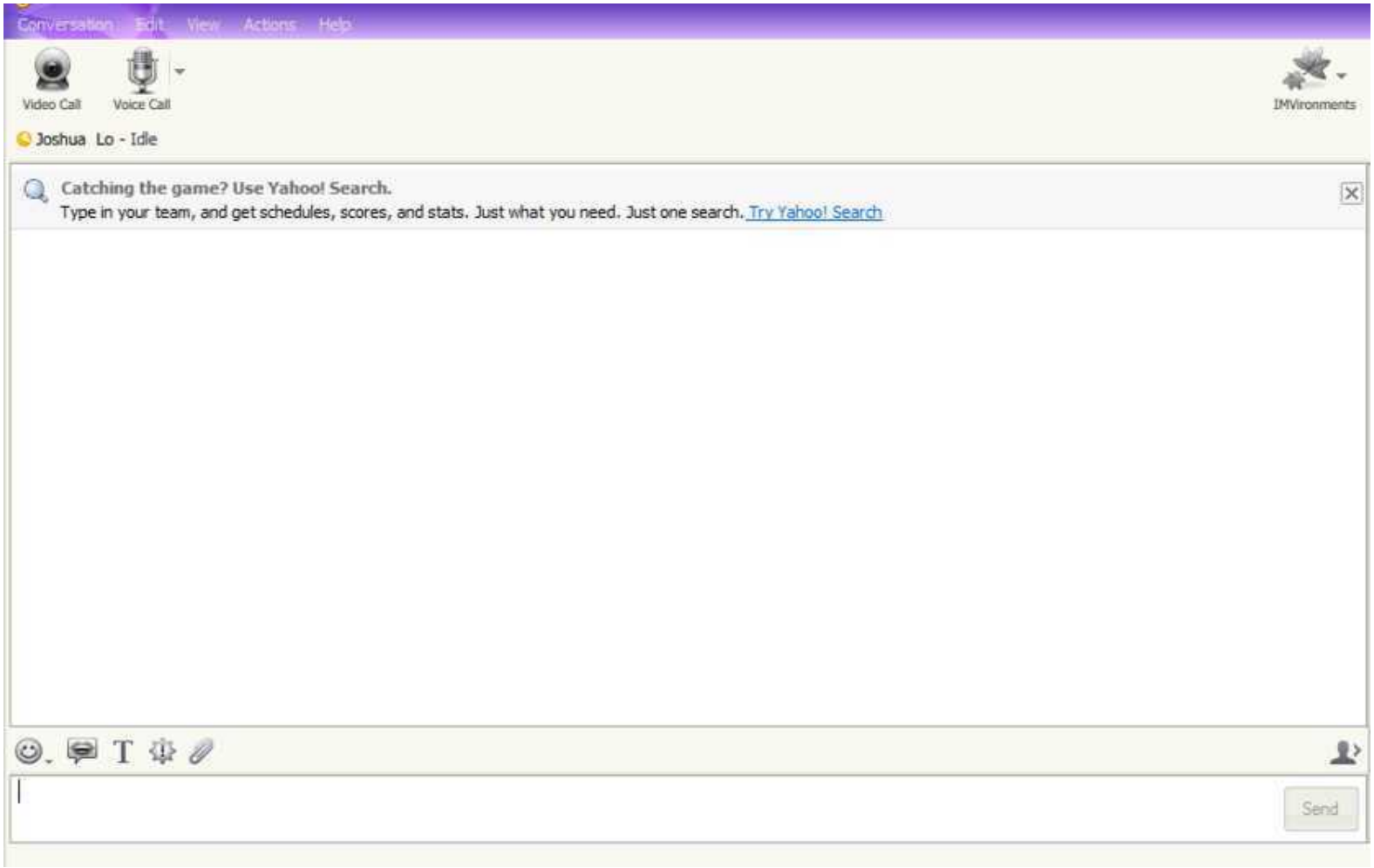
- Uses
- Pros
- Cons

# Yahoo Messenger

- Uses
- Pros
- Cons

1. Yahoo to Chat
2. Yahoo Voice Phone Calls
3. Yahoo Video Phone Calls

# Yahoo Messenger

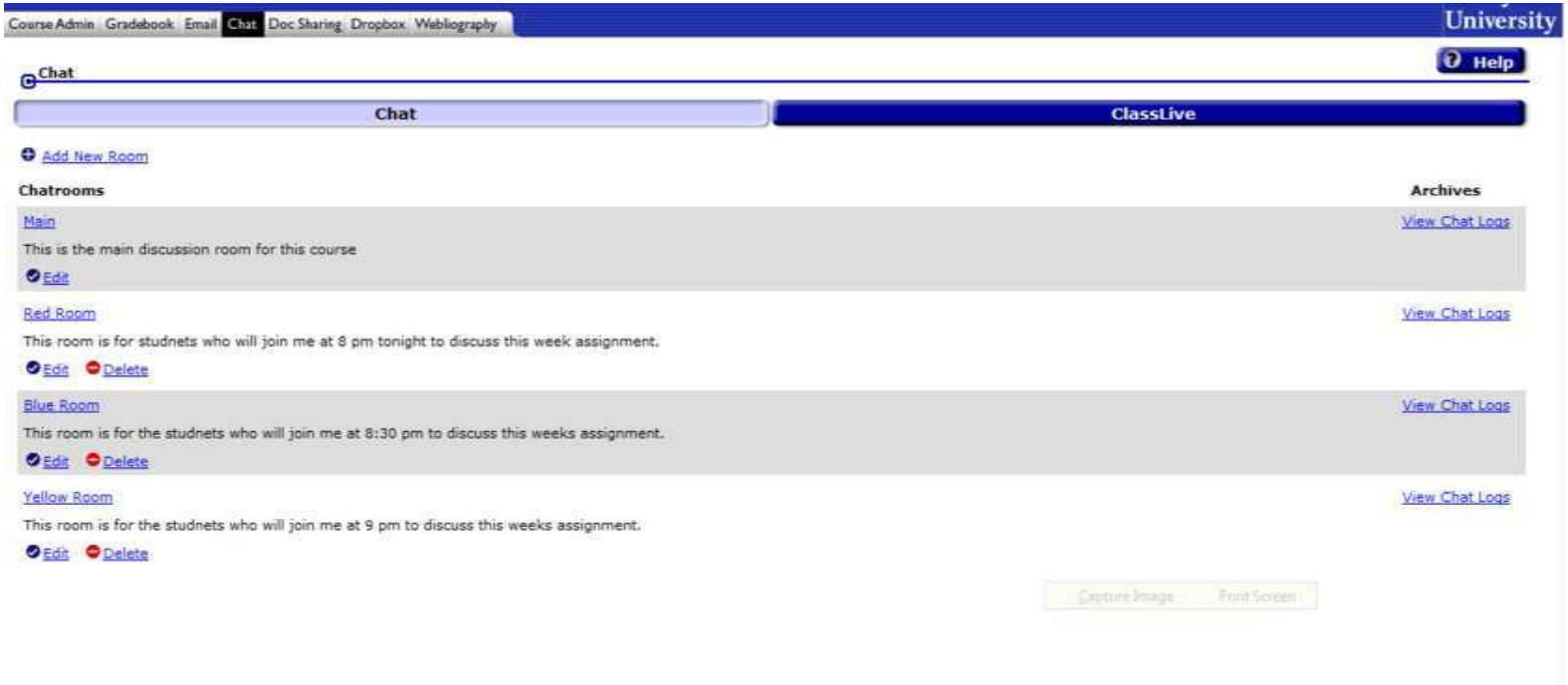


080_87_rest...
Adobe CS4 Master C...

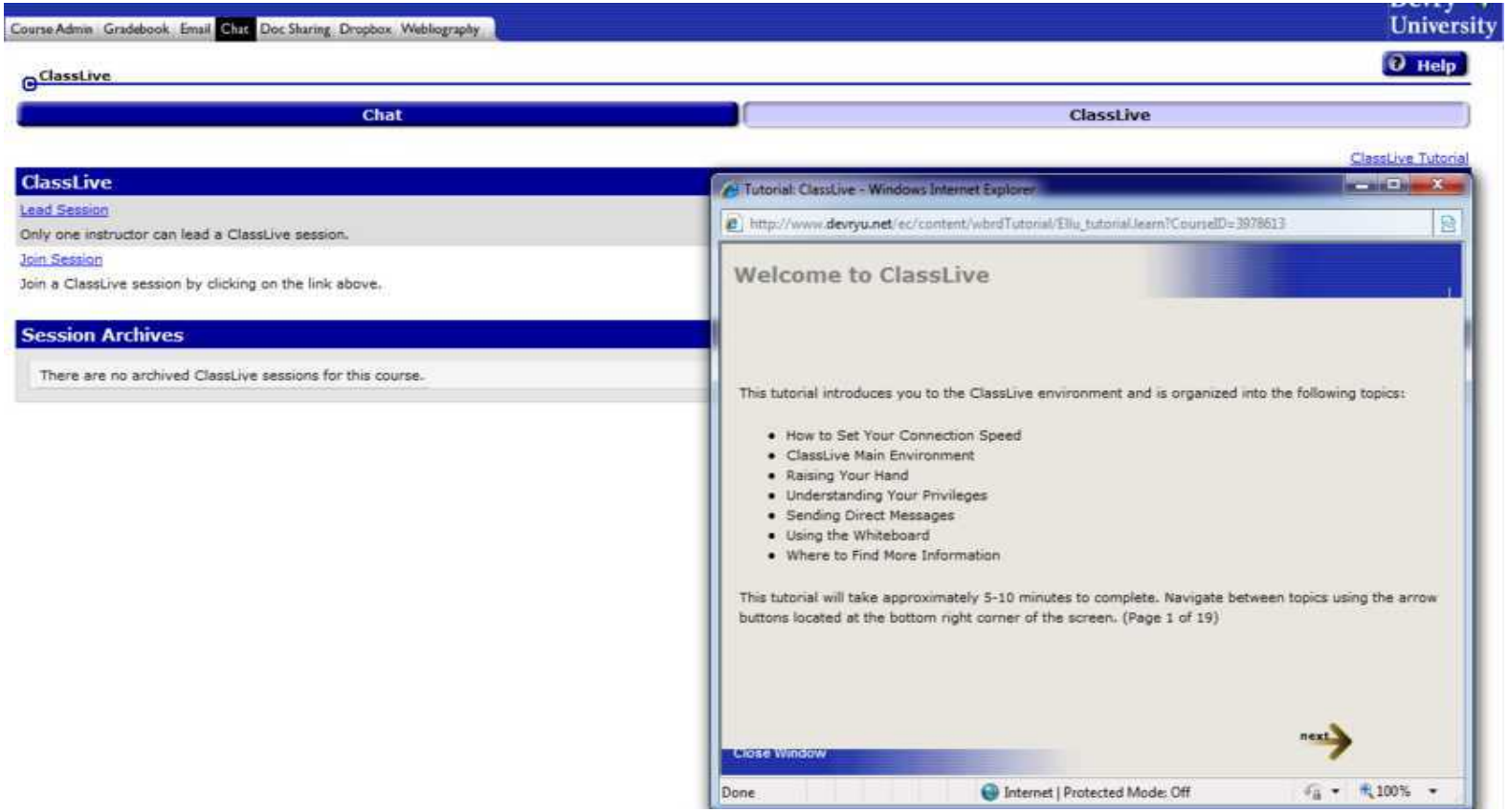
# eCollege

- eCollege Chat
- eCollege Class Live Chat
- Uses
- Pros
- Cons

# eCollege Chat with Room Setup



# Class Live Chat with Tutorial



# Windows Messenger

- Uses
- Pros
- Cons

# Remote Assistance

- What it is
- Uses

# Windows Remote Assistance

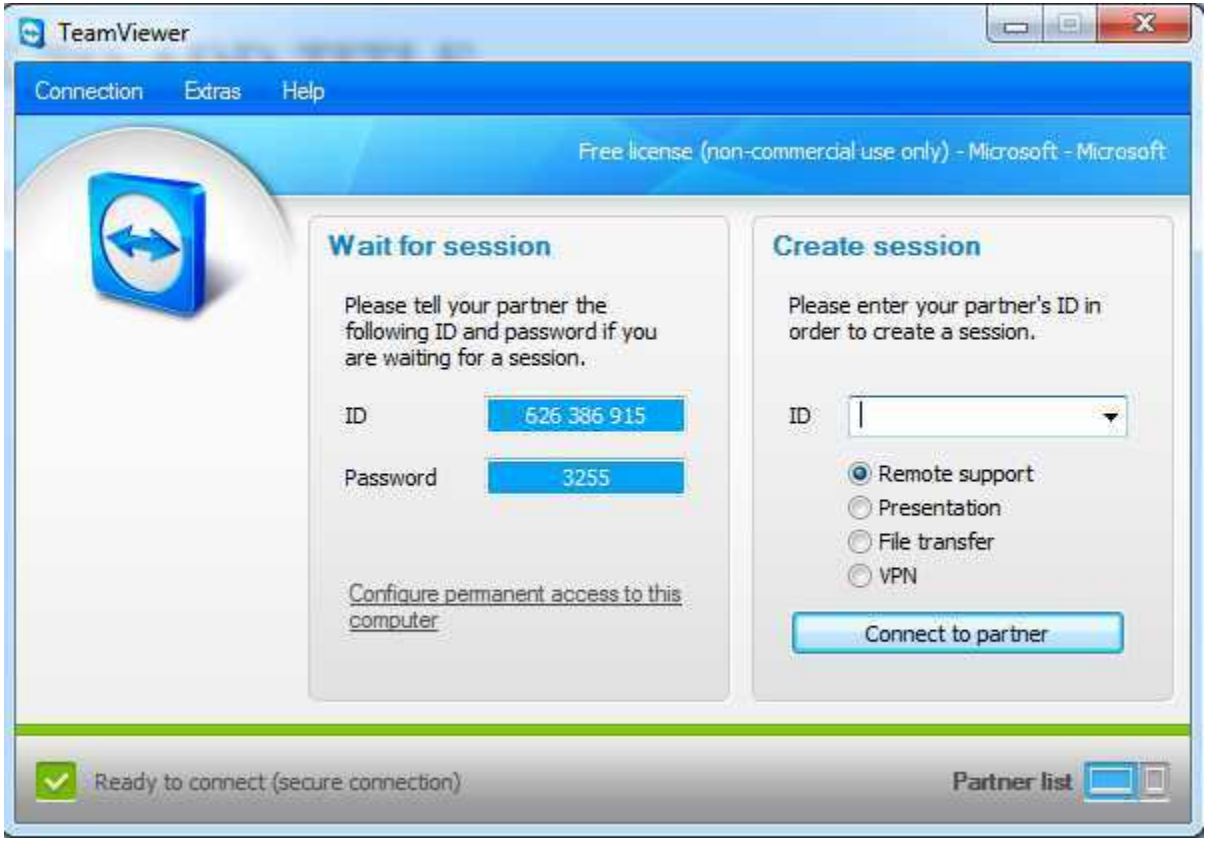
- Pros
- Cons

# TeamViewer

- Allows a person on one end to take total control of the other computer, can be used to help a student when they are having a problem to see the screen and show them what you are asking or telling them to do.

- Very useful when a student is having a computer related problem or a problem in Visual Studio, you can connect and see what they are doing wrong and show them how to do it correctly

# TeamViewer


TeamViewer
Connection
Extras
Help
Free license (non-commercial use only) - Microsoft - Microsoft
Wait for session
Please tell your partner the following ID and password if you are waiting for a session.
ID
626 386 915
Password
3255
Configure permanent access to this computer
Create session
Please enter your partner's ID in order to create a session.
ID
Remote support
Presentation
File transfer
VPN
Connect to partner
Ready to connect (secure connection)
Partner list

# Wrap-up

# Sources

- www.skype.com
- www.teamviewer.com
- www.magicjack.com
- www.google.com/googlevoice/about.html
- messenger.yahoo.com/
- home.live.com/  (Windows Messenger)

# Contact Us


- Tom Des Lauriers
  - 713-973-3160
  - tdeslauriers@devry.edu
- Matthew Hassanzadeh
  - 954-499-9855
  - mhassanzadeh@devry.edu
- Kenneth Steinkruger
  - 312-697-2580
  - ksteinkruger@devry.edu

- This ends the presentation but original slides are kept for our reference.

# Kenneth Steinkruger
# Senior Professor

- Using Technology to Increase Student Involvement
- X
- X
- X
- X
- x

# Matthew Hassanzadeh, Associate Professor

- What is happening with technology.
- What are its impact on learning and teaching.
- What should we as educators be concerned about.
- Here is a film footage I can use to reinforce the above topics. (Can use the link or link to the video on the local HD.
-
- http://www.youtube.com/watch?v=K3by-IiBTTE
-

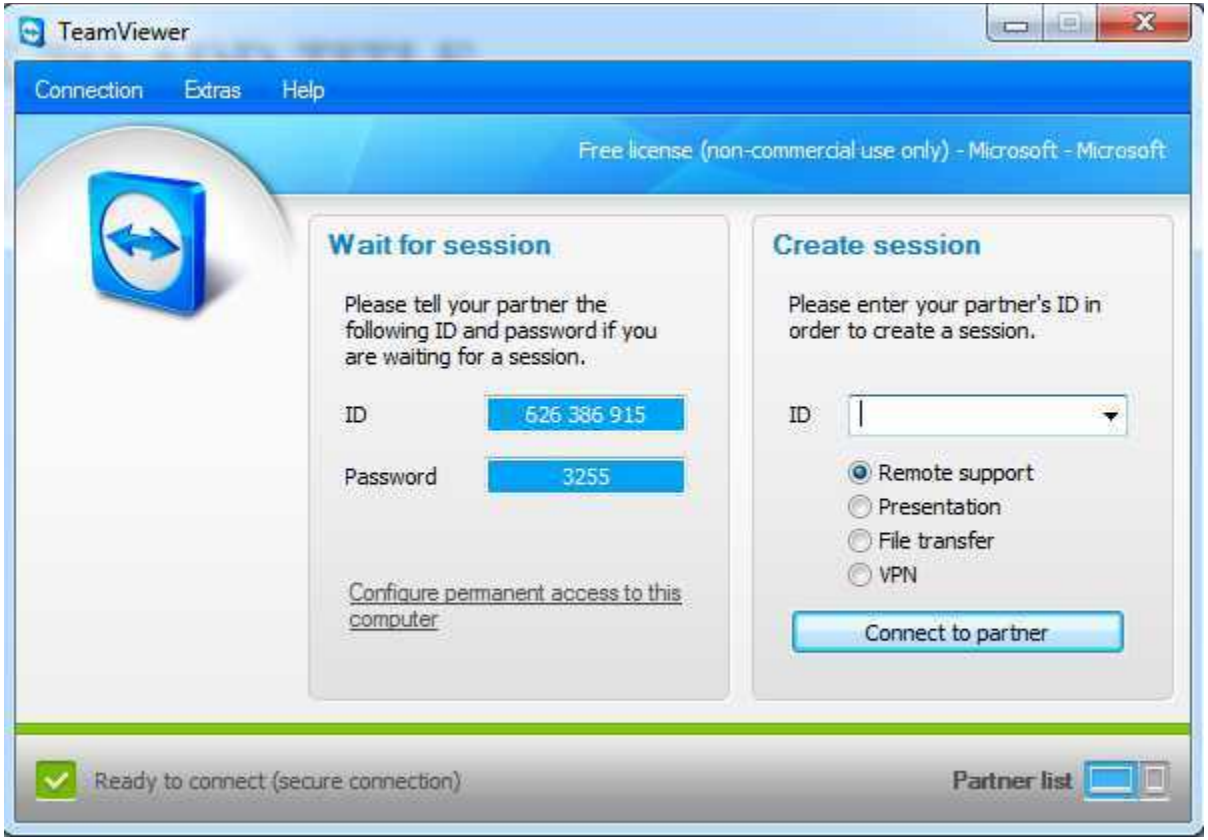
# Tom Des Lauriers
# Assistant Professor

- Hi before we start many people have said that blended mode of teaching has reduced the amount of interaction that we have with are students, I would say that they have not or are not using some the software's that I will show you today to increase the interaction with our students outside the classroom. Remember that the learning should start before they arrival for the f2f meeting and then continue after the f2f meeting. I would like to take a few minutes of your time to show just four software's that I use to help increase the interaction with my students.

# Tom Des Lauriers
# Assistant Professor

- The first of the four different software's I will be showing how to use is:
- 1) Team View – Can be download and used by non-commercial users for free at the following url: http://www.teamviewer.com/index.aspx
  - Allows a person on one end to take total control of the other computer, can be used to help a student when they are having a problem to see the screen and show them what you are asking or telling them to do.
  - Very useful when a student is having a computer related problem or a problem in Visual Studio, you can connect and see what they are doing wrong and show them how to do it correctly.

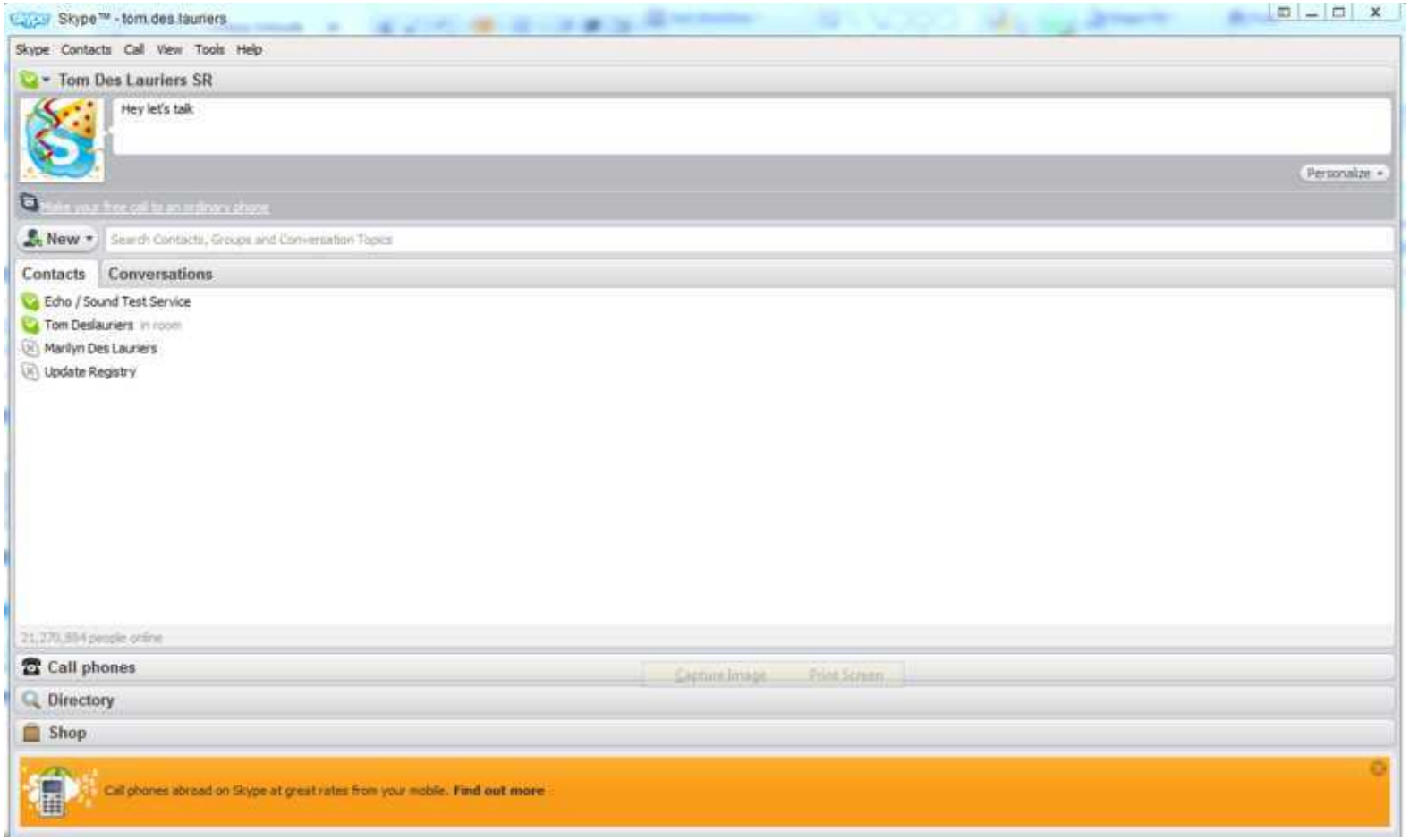
# Team Viewer


TeamViewer
Connection
Extras
Help
Free license (non-commercial use only) - Microsoft - Microsoft
Wait for session
Please tell your partner the following ID and password if you are waiting for a session.
ID
626 386 915
Password
3255
Configure permanent access to this computer
Create session
Please enter your partner's ID in order to create a session.
ID
Remote support
Presentation
File transfer
VPN
Connect to partner
Ready to connect (secure connection)
Partner list

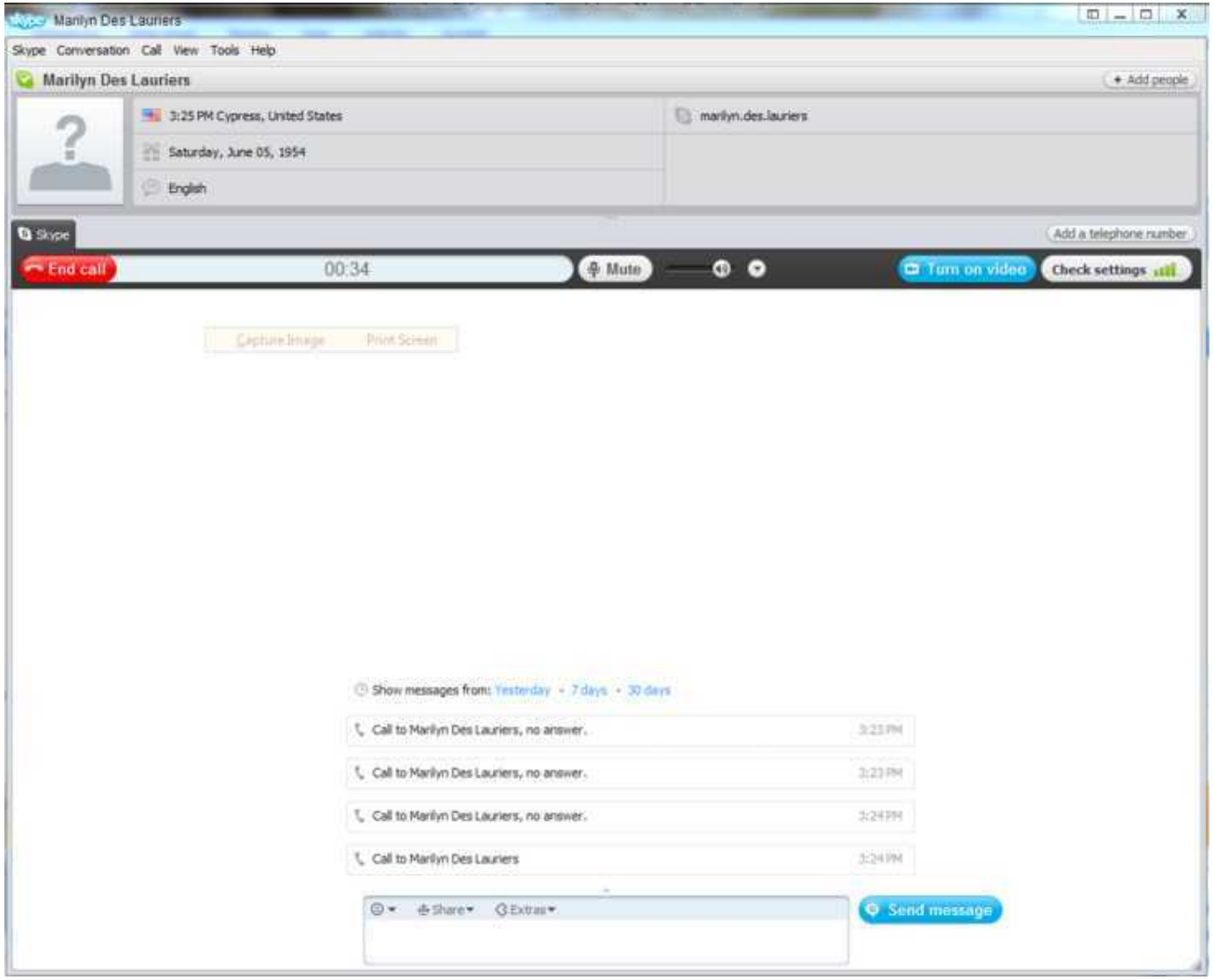
# Skype

- The second software I will be showing how to use is.
- 1) Skype– Can be download and used for free at the following url: http://www.skype.com/welcomeback/
- Can be used to make phone calls and video phone calls for free from computer to computer.
- You can have conference calls with multiply people.
- For a small change of 1 cent per minute you can also make phone calls to regular phones.

# Skype


Skype™ - tom.des.lauriers
Skype Contacts Call View Tools Help
Tom Des Lauriers SR
Hey let's talk
Personalize
New
Search Contacts, Groups and Conversation Topics
Contacts
Conversations
Echo / Sound Test Service
Tom Deslauriers
Marilyn Des Lauriers
Update Registry
Call phones
Directory
Shop
Call phones abroad on Skype at great rates from your mobile. Find out more

# Connected Skype



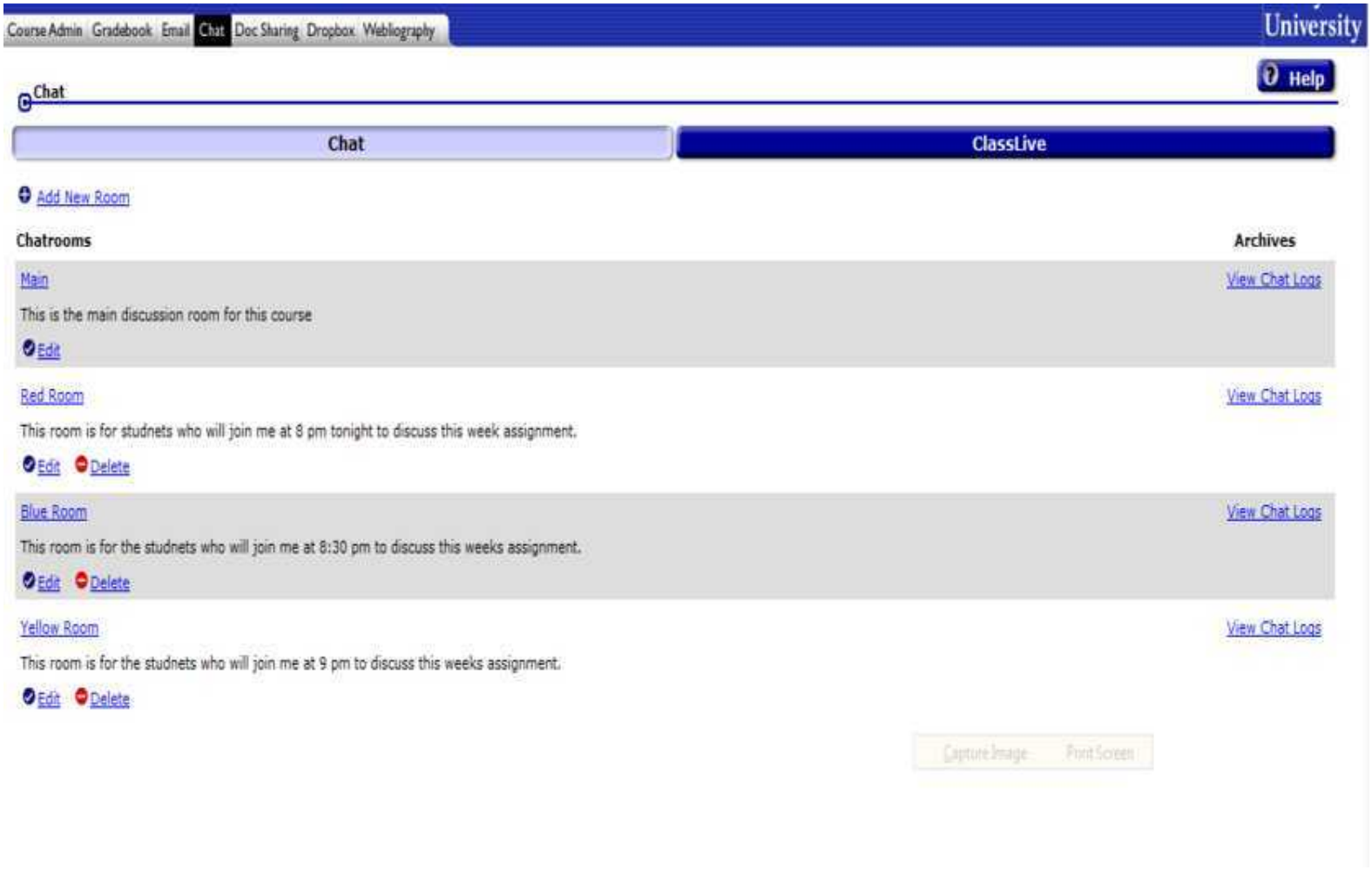
# E-college Chat and Class Live Chat

- The third software I will be showing you how to use is.

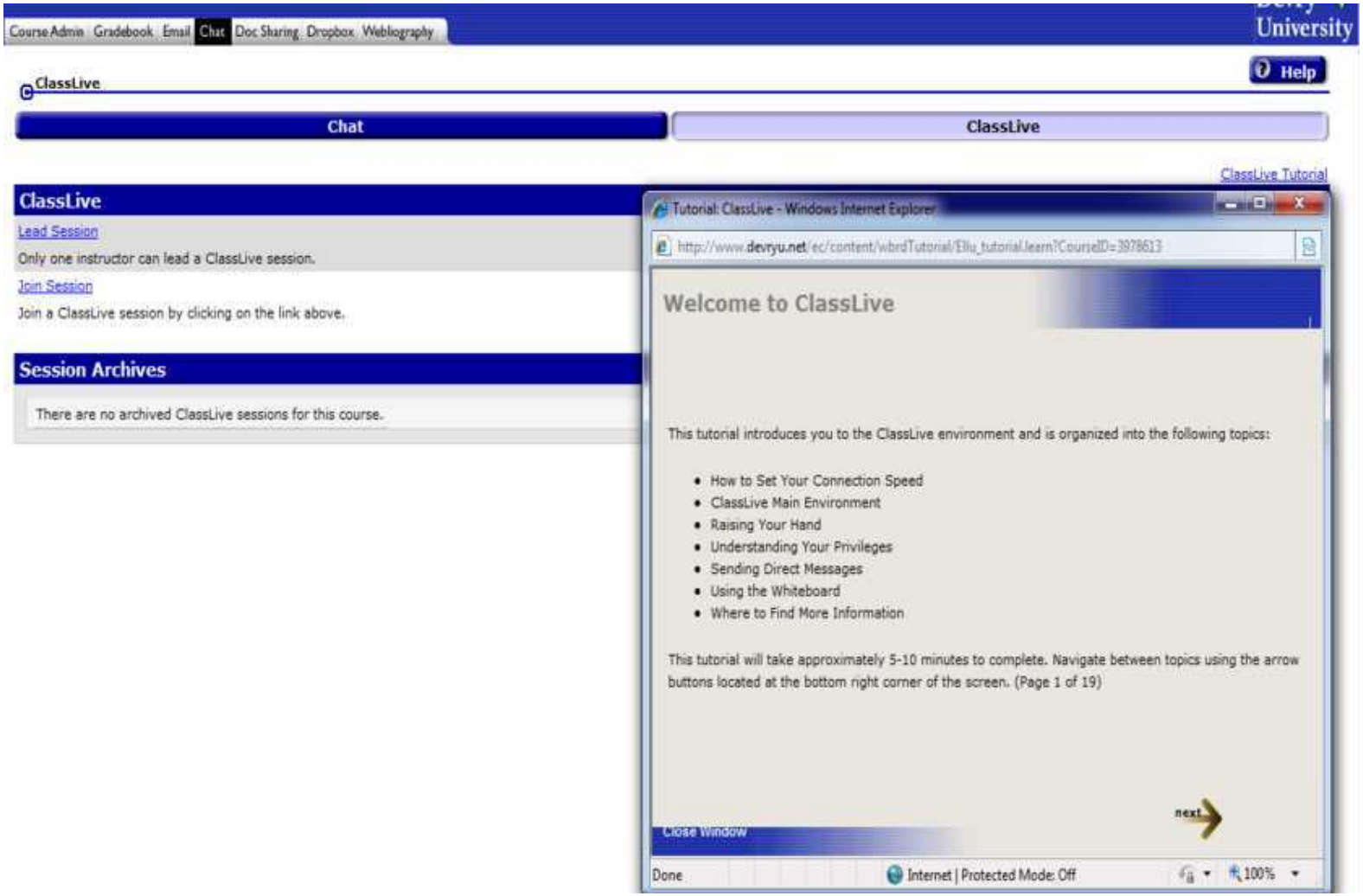
- 1) E-College Chat

- 2) E-College Class Live Chat

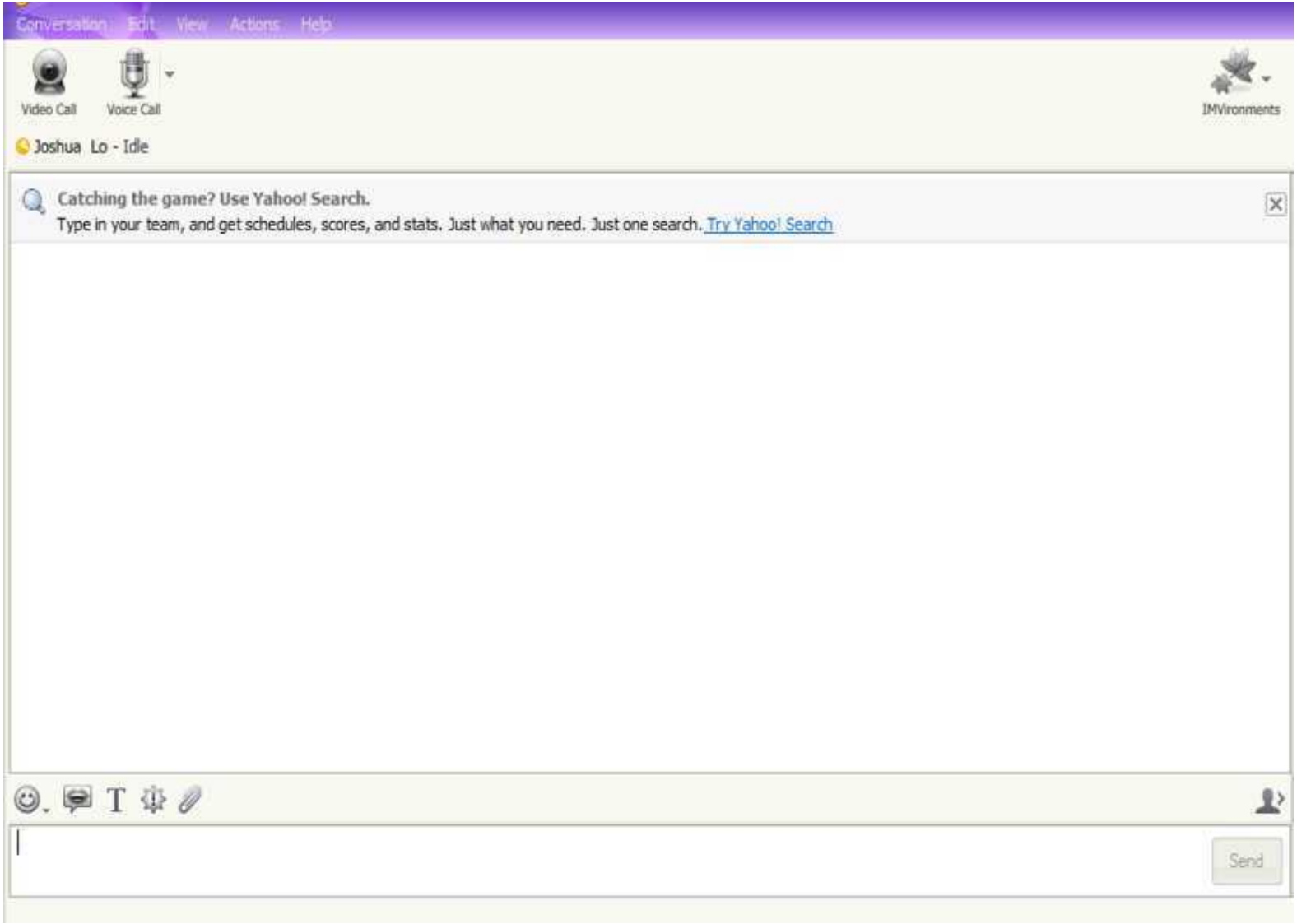
# E-College Chat with Room setup



# Class Live Chat with Tutorial



# Yahoo Messenger

- The fourth software I will be showing how to use today is:
- 1) Yahoo to Chat
- 2) Yahoo Voice Phone Calls
- 3)Yahoo Video Phone Calls.

# Yahoo Chat / Voice or Video Call