

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. <u>http://www.skype.com/</u>
- For a small change of 2 cent per minute you can also make phone calls to regular phones.

| Α | Free to use between Skype contacts: |
|---|-------------------------------------|
| | Free to use between Skype contacts: |

| Skype-to-Skype calls | Free |
|----------------------------------|-----------------------|
| Search Skype | Free |
| Video calls | Also free |
| Instant messaging and group IMs | This is free, too |
| Onference 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 <u>low per-minute rates</u>, plus <u>SMS messages</u> 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 |
| Stransfer calls to phones and mobiles | From \$ 0.021 per minute ¹ see rates |

Skype

| Skype™ - tom des tauriers | |
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| & New Search Contacts, Groups and Conversation Topics | |
| Contacts Conversations | |
| Tom Deslauriers in room Marilyn Des Lauriers Update Registry | |
| 21, 270, 584 people online | |
| Call phones | Capture Image Print Screen |
| Q Directory | |
| E Shop | |

Skype



A VIDEO SKYPE SESSION





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

- o Uses
- Pros
- o Cons
- 1. Yahoo to Chat
- 2. Yahoo Voice Phone Calls
- 3. Yahoo Video Phone Calls

YAHOO MESSENGER

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| Type in your team, and get schedules, scores, and stats. Just what you need. Just one search. <u>Try Yahoo! Search</u> | |
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ECOLLEGE

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

ECOLLEGE CHAT WITH ROOM SETUP

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|--|----------------------------|----------------|
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| Chat | ClassLive | |
| Add New Room | | |
| hatrooms | | Archives |
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| Red Room This room is for studnets who will join me at 8 pm tonight to discuss this week assignment. 9 <u>Edit Opelete</u> | | View Chat Logs |
| il <u>ue Room</u> his room is for the studnets who will join me at 8:30 pm to discuss this weeks assignment. ⊅ <u>Edit</u> | | View Chat Logs |
| (<u>ellow Room</u> his room is for the studnets who will join me at 9 pm to discuss this weeks assignment. ● <u>Edt</u> ● <u>Delete</u> | Capture Image Print Screen | View Chat Logs |

CLASS LIVE CHAT WITH TUTORIAL

| ClassLive | | 0 Help |
|---|---|--------------|
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| | Class | Live Tutoria |
| lassLive | Tutorial: ClassLive - Windows Internet Explorer | =); X |
| ad Session | http://www.devryu.net/ec/content/wbrdTutonal/Eliu_tutonalJearn?CourseID=3978613 | 8 |
| nly one instructor can lead a ClassLive session. | | |
| oin a ClassLive session by clicking on the link above. | Welcome to ClassLive | |
| | | |
| Session Archives | | |
| There are no archived ClassLive sessions for this course. | | |
| | This tutorial introduces you to the ClassLive environment and is organized into the following topic | 251 |
| | How to Set Your Connection Speed | |
| | ClassLive Main Environment | |
| | Raising Your Hand Understanding Your Privileges | |
| | Sending Direct Messages | |
| | Using the Whiteboard Where to Find More Information | |
| | | |
| | This tutorial will take approximately 5-10 minutes to complete. Navigate between topics using the buttons located at the bottom right corner of the screen. (Page 1 of 19) | arrow |
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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





WRAP-UP

SOURCES

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

CONTACT US

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 - 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

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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.

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o <u>http://www.youtube.com/watch?v=K3by-IiBTTE</u>

0



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: <u>http://www.teamviewer.com/index.aspx</u>
 - 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

| Free license (no | on-commercial use only) - Microsoft - Microso |
|---|--|
| Wait for session Please tell your partner the following ID and password if you are waiting for a session. ID <u>626 386 915</u> | Create session Please enter your partner's ID in order to create a session. ID |
| Password 3255 Configure permanent access to this computer | Remote support Presentation File transfer VPN Connect to partner |



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: <u>http://www.skype.com/welcomeback/</u>
- 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

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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

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|---|----------------------------|----------------|
| Chat | | 0 Help |
| Chat | ClassLive | |
| Add New Room | | |
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| is room is for the studnets who will join me at 9 pm to discuss this weeks assignment. | | |
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CLASS LIVE CHAT WITH TUTORIAL

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| ad Session | http://www.devryu.net/ec/content/wordTutonal/Eliu_tutonal.learn?CourseID=3978613 |
| ly one instructor can lead a ClassLive session. | |
| in <u>Session</u> in a ClassLive session by clicking on the link above. | Welcome to ClassLive |
| ession Archives | |
| There are no archived ClassLive sessions for this course. | This tutorial introduces you to the ClassLive environment and is organized into the following topics: • How to Set Your Connection Speed • ClassLive Main Environment • Raising Your Hand • Understanding Your Privileges • Sending Direct Messages • Using the Whiteboard • Where to Find More Information This tutorial will take approximately 5-10 minutes to complete. Navigate between topics using the arrow buttons located at the bottom right corner of the screen. (Page 1 of 19) |
| | Done |

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

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