January 03, 2013								
TO:	Donna Stasio, Speech Instructor							
FROM:	Mallory Newell, De Anza College Researcher Nergal Issaie, Student Assistant							
SUBJECT:	Critical Thinking Survey, Fall 2012							

The Critical Thinking Survey was conducted in the Fall quarter of 2012. A pre-survey was conducted at the beginning of the quarter, and a total of 442 students responded to the online survey. A post-survey was conducted at the end of the quarter, and a total of 246 students responded to the online survey.

Important highlights include:

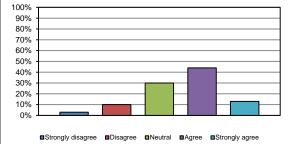
- 57% of respondents to the Pre- Critical Thinking survey "agree" or "strongly agree" that they are confident in their ability to cite sources in their writing and speaking using proper academic format, while 76% of respondents to the Post- Critical Thinking survey "agree" or "strongly agree" that they are confident in their ability to cite sources in their writing and speaking using proper academic format.
- 67% of respondents to the Pre- Critical Thinking survey "agree" or "strongly agree" that they are confident in their ability to assess the credibility of sources, while 81% of respondents to the Post- Critical Thinking survey "agree" or "strongly agree" that they are confident in their ability to assess the credibility of sources.
- 67% of respondents to the Pre- Critical Thinking survey "agree" or "strongly agree" that they are confident in their ability to critically analyze the logic of arguments, while 79% of respondents to the Post- Critical Thinking survey "agree" or "strongly agree" that they are confident in their ability to critically analyze the logic of arguments.

### Critical Thinking Pre Survey, Fall 2012

### 1. I am confident in my ability to cite sources in my writing and speaking using proper academic format.

Response	Ν	%
Strongly disagree	14	3%
Disagree	46	10%
Neutral	133	30%
Agree	193	44%
Strongly agree	56	13%
Total	442	100%

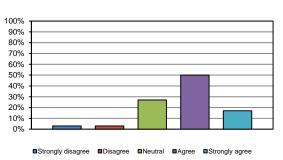
1. I am confident in my ability to cite sources in my writing and speaking using proper academic format.



### 2. I am confident in my ability to assess the credibility of sources.

Response	Ν	%
Strongly disagree	12	3%
Disagree	14	3%
Neutral	118	27%
Agree	220	50%
Strongly agree	77	17%
Total	441	100%

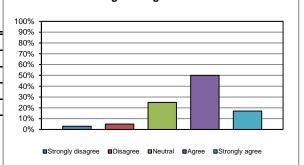
2. I am confident in my ability to assess the credibility of sources.

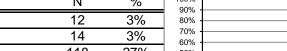


### 3. I am confident in my ability to critically analyze the logic of arguments.

Response	Ν	%
Strongly disagree	13	3%
Disagree	24	5%
Neutral	110	25%
Agree	220	50%
Strongly agree	74	17%
Total	441	100%

#### 3. I am confident in my ability to critically analyze the logic of arguments.



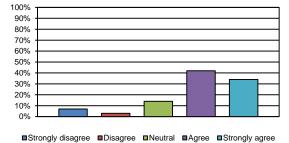


### Critical Thinking Post Survey, Fall 2012

# 1. I am confident in my ability to cite sources in my writing and speaking using proper academic format.

Response	Ν	%
Strongly disagree	17	7%
Disagree	7	3%
Neutral	33	14%
Agree	103	42%
Strongly agree	84	34%
Total	244	100%

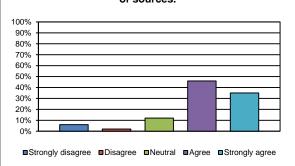
1. I am confident in my ability to cite sources in my writing and speaking using proper academic format.



2. I am confident in my ability to assess the credibility of sources.

Response	Ν	%
Strongly disagree	15	6%
Disagree	4	2%
Neutral	29	12%
Agree	112	46%
Strongly agree	86	35%
Total	246	100%

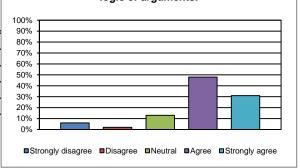
2. I am confident in my ability to assess the credibility of sources.



# 3. I am confident in my ability to critically analyze the logic of arguments.

Response	Ν	%
Strongly disagree	15	6%
Disagree	5	2%
Neutral	33	13%
Agree	117	48%
Strongly agree	76	31%
Total	246	100%

## 3. I am confident in my ability to critically analyze the logic of arguments.



### 4. What activities/assignments etc. during this quarter helped you to improve these skills?

### Comments

1. The outline writing assignments 2. Doing research on our topics and finding credible sources for them. 3. Hearing other students give their speeches.

#### accessing credibility of sources

Actually having to cite sources in my speeches out loud, and being an effective listener even though I do not agree was something I could not do before this course. All of the assignments are responsible for that.

All group activities

All of it. I really enjoyed the persuasive though.

All of the four speeches assigned help me prepare as a speaker and as a peer reviewer. It has helped me become calmer and less nervous as a speaker.

All the presentations and being able to present as well as be part of the audience.

all the research and speech activities we had to do in class

Although I believe that I am able to clearly see and analise if the sourced from which I am obtaining my research is credible I have a hard time citing because I do not know where the proper footnotes or how the works cited page should be. What is most difficult for me is when you are using both journals and books what goes first.

Another thing is that I believe I need to work on when giving a speech the correct way of citing the author. As we did our group speech and persuasive speech project, I was able to practice my citations more.

asking for help

By doing the outlines and citing our sources whenever we find something. Also using the EBSCOHost

Citation requirements, using the citations in my speeches, and the arguments group exercises.

citing at least three sources in out final two speeches.

Citing sources during my speeches.

Communication Lecture and Newsletter assignments

completeing the outline for my speeches helped my analyze my argumentation style

Creating and listening to persuasive arguments

Cultural Artifacts Speech, Group Speech, Persuasive Speech,

Debates and argument papers.

Defenetly listening to the various speeches of my classmates, and doing my owns those where the activities that improve my confidence and everything else mentioned before.

Demo, Informative and Persuasive speech assignments helped me very much to improve mt research skills.

Different styles of debate, different types of fallacys,etc.

Discussions

doing a research based speech have helped me improve my research skills

Doing research on other communication skills and behaviors that were not apart of the book. Then, we applied the gathered information to establish speeches to topics that we were interested in and could relate to.

doing the outline for our speeches.

Essays, speeches, debates, etc.

Every activities that I got in this class helped me to improve these skills but the professor helped me a lot, so I was thankful to be in this class.

Finding several resources then choosing the realiable author.

first of all research in the lab, citing all the sources in the drafts and mentioning them during the speech

Fun group activities made me more comfortable with the class which definitely made me more confident

Giving speeches which required me to cite sources while speaking.

group activities, peer reviews, and in-class practices.

group debates

group discussion individual speeches.

Group Presentation and Persuasive Speech

group works, less stress

had to prepare various speeches and write essays that required citing sources

Handing in the outlines.

Having Speeches in front of the whole class

having study groups

Having to use quotes during my speech.

How develop your speech chronologically.

I feel that over all just doing a lot of speeches really helped me understand how to cite and find reliable sources. I felt that the live feedback I received after my informative speech was the most beneficial, and I took that

feedback into serious consideration while working on my informative speech

i had to cite sources in my presentations and on my outlines. i learned to be more credible in the persuasive speech-having confidence and establishing knowledge.

I learned how to test the validity of sources when we went to the computer lab and went through the step by step process of using the databases. After multiple speeches and listening to others site their sources and receiving feedback from the teacher I learned how to site sources much better.

I searched for credible research to support the topic of my speech

I still am not very comfortable so there was nothing assigned that helped me personally

I think having to do orally site sources during our speeches helped me. Also learning about the different resources we have on the library catalogs, I have a better way of finding information that is credible.

I think that the Persuasive Speech assignment helped the most. It was much more intricate than the informative speech one. Also, the speech reflections helped a lot helped me figure out what exactly I was doing wrong in each of my speeches

Impromptu speech, persuasive speech, and group speech

Impromptu speeches helped a lot

Impromptus, and reflections

Improptus and speeches overall.

in class speech

In class web assingment

In my opinion every assignment that I did this quarter helped me improve my skills. Especially the Informative and Persuasive Speech that we had to do.

In our informative and persuasive speeches we had to look credible sources

In SPCH 10, I learned some useful skill that help improve my communcation skill. For example, active listening. I learned to listen carefully and analyze words by words.

in speech when the teacher went over on how to site our sources and also when she introduced to us the library database online

Informative & persuasive speeches Group exercises in class related to the above

informative and persuasive speeches

Informative speech

It is hard to pick 1 or 2 activities/assignments because I felt like the whole class from beginning to the last assignment were critical in getting me to the point I am today. It is like walking if you take one of the phases of walking out you will not learn to walk properly or it will take a lot longer to get to the point you want to be. I would have to say I learned the most about my self in preparing for the presentations. All three (2 individual and 1 group). I am very thankful for being blessed with a teacher that really knows how to teach on a level that can reach all age groups and cultures. Prof. Lee has helped me find the confidence to speak in public that I never thought I would ever obtain in my lifetime.

Just doing the assignments.

Just doing the speeches in front of the class was good

kinds of speeches

Learning about the different forms of logical reasoning, and how they are formed, by having to come up with logical arguments, I was able to see where I may have made logical fallacies in my speaking and writing.

Learning how to use the DeAnza online databases as well as reading through the textbook.

learning to not fidget when speaking

looking up various information with informative and persuasive speeches

mainly speeches, but in class practicing with our groups helped a lot as well

mainly the feed back from my teacher. I am a stundent removed from education for over 20 years so the short time I have with my teachers and fellow students help learn about new ways of citing sources.

Most speeches required source citation

Mostly the class conversations and my professors tips and samples helped me with improving my skills.

My English class has gone through citations and the credibility of a website

My EWRT 2 class

My speech class helps me a lot in order to improve this skills, especially when it comes to the informative speech.

one specific speech we had to do and site our sources in the speech by saying it. I had never had to do that before.

Our study guide made me have to refer back to the book a lot which helped me actually retain most of these skills. Outlines we need to submit for cultural artifact speech and persuasive speech.

Participation in the class, debates especially world cafe style

peer review

Performing speeches in front of the class, writing my outlines, and reading the text book, "The Natural Speaker." Persuasive and Informative speeches had us use citations

Persuasive and mornative speech

Persuasive speech and argumentative essay writing

Practice from all speeches and response papers have improved my skills.

Practicing how to cite sources in my informative and persuasive speeches snd listening to all my peers' speeches played a large part in helping me improve these skills.

Preparing for the final argument on censorship really helped me improve these skills.

Pretty much all of them.

Pretty much every single speech i did

Professsor revewing the De Anza library section & resources

Public Speaking and its requirement for me to cite sources for my speeches helped me improve these skills.

public speaking computer science

pursuasive and informative speeches

Reading from book.

Reading the text on how to porperly cite a source, the group/class citation of our text, and reserve our debate topics and assessing their validity with peer edits and with the professers input helped a lot.

Reflection essays and feedback helped me understand my weaknesses and strenghts.

Research and analysis for material of interest.

Research for the persuasive speech assignment.

Research information for speech preparation (Public Speaking class), and practicing and delivering speeches at class.

Research, analysis, annotated literature, persuasive speaking

Researches on speeches with the topics that I am very interested in.

Researching for my speeches and using different kinds of sources helped me improve these skills. I had to learn which websites are good resources and which aren't.

Researching for our debate.

searching for information to support my idea help me to improve my skills

several assignments that made me practice using these sources.

Skills Labs, Speech 1- Mr James Ahern, History 17 A- Mr David Howard-Pitney

Speeches and class discussions

Speeches and impromptus

speeches we did in class

Taking my EWRT 1A class.

Textbook, group work, breaking down debate elements

that is group presentation that I have learned some communicating skills with others

The 3 presentations helped me improve these skills.

The activities that I've done that have helped me would be, impropdu's.

the activity on fallacies.

The actual were probably the most valuable and I wished that there had been a few more of them. I went into the class with some speech background and very strong discussion skills and so the group work we did in class (which was the bulk of what we did) often felt like trying to squeeze water from my stoney classmates.

The assignments that helped me improve on my citation and credibility sources were definitely the outlines for all of the speeches.

The class handouts and also the videos.

The cultural artifacts speech, the group project, and the persuasive speech helped.

The Cultural Artifacts Speech.

The day that we went over our outlines in class really helped me improve these skills because I found a lot of the things I was doing wrong.

The debate with all of the complexities involved in making it fully realized incorporated all the aspects listed above.

The debates we had from in between speeches.

The different kinds of speeches, such as informative and persuasive speeches. The group project also improved my skills.

The engagements

The examples in the computer lab that taught us to follow the sources and where they come from. Also the recommendation of using De Anza databases as reliable sources.

the final speech helped me the most having to cite more than 5 sources

The final speech was focused on these skills

The group debates. Observing different debates such as world cafe and many more

The group project and personal project definitely helped me with my skills.

The Group project definitely helped me in finding credible sources with which I could inform the class with. The group project helped me out with the citations because I could ask my group members for help on them

anytime even though I had to ask them a couple of times to inderstand it.

The group speech helped because it was an informative speech, which required research, facts, data, and so on. We needed to have credible sources to make the audience trust our research done.

The group speech.

The impromtu speech was very helpful as well as all the other speeches. Besides that the discussions were also very helpful.

The in-class computer session we had, to find credible sources and proper cite them on paper as well as during the speech.

The informative and persuasive speech outlines helped the most

The informative speech and persuasive speech helped me improve these skills.

The informative speech helped me to be more confident in citing sources orally.

The informative speech helped the most for me.

The informative speech.

The informative/persuassive speech.

the informitive speech really helped me to improve my skills as a speaker and to be much more confident

The lab outline of how to cute sources.

The last debate with our groups.

The major debate.

The more formal going-over of these skills was what improved them for me. I was already confident in my abilities to do the three above-mentioned things, but the formal going-over helped crystallize them.

The most useful assignments/actives that helped me alot are the debate assignment in SPCH 9 and community lecture in SPCH 10. For the debate, I learned how to bring up my agrument point in a persautive way and counter other's agrument; for community lecture, I learned how to give good eye contact to the auidence and speak professionally by using effective delivery rate.

The need for 5 different speeches boosted my confidence to speak in public.

the outline

The outlines and the guidelines for the outlines the teacher provided.

The personal project was the first speech that required 4 resources, but continuing with the group project helped me get more confortable with citing within my speech.

The persuasive and informative speeches for which we had to cite our sources in our speech.

The persuasive and informative speeches.

The persuasive speech helped me a lot and so did the group project because I had to do research and cite my sources.

The persuasive speech helped me the most with these skills, we were forced to use credible sources to make our speech convincing.

The persuasive speech really helped with working with sources, but i didnt include too many in my speech and i should of .

the persuasive speech was the most helpful

The professor took the time to explain and demonstrate how to find sources from De Anza's online library and explained how to check if sources truly were credible and where they were coming from.

the quizes/readings. also when we all went on the computer and went through all the different data bases

The reading and research I had to do for my speeches helped me.

The readings and the actual speeches.

The research paper we had to do for our final GMO debate helped me to learn how to correctly cite sources.

The speeches helped me improve my skills by going up in front of the class and presenting my presentations The speeches itself

The speeches that involved citing sources helped me to feel more confident while orally citing sources. The personal project speech, the group speech, and the persuasive speech all helped in improving my ability to assess the credibility of sources.

The speeches we had to do and the instruction from our professor.

the study groups

The use of Oxford style debate with my group helped me grow a better understanding of arguing. It's not to prove someone wrong but rather to give them something to think about, which will hopefully change their perspective on how they see certain things.

The writing of the outlines and going thoroughly over the paper with the teacher and peers helped me improve my citing sources.

Through writing the outline and lectures

Turning in the project agreements and having them approved was helpful in seeing what sources are considered to be credible or not.

Using facts, getting more information on topics, using the format taught by our teacher in class as well as using deanza library catalog had helped me a lot in improving myself in these skills

Video taping my speeches

watching others prepare and do their speeches

We applied it towards our speech.

We had an activity involving sources in ever speech after the Pic-Me Speech. Every speech had to have a number of sources in order to show credibility. We also went through Ethos, an important method of speech involving credibility.

We had to do an speech about a topic that we didnt know that much and we had to improvice so that helped me a lot.

What mostly helped me to improve these skills was actually listening to various speeches given throughout the guarter and noticing the way people would cite their sources.

when i make an outline, i can have the more logical way of thinking, also can make the audiences go along my speech better

When the class went to the computer lab to look over the available resources.

When we were in the computer lab and we learned to use the data base, that helped a lot

with every point we made in our speeches we needed to find creditable sources witch would help us make our point more believable. this process helped us find what sources were creditable.

Writing outlines for my speech helped me cite my sources better

Writing outlines for speeches and finding credible sources with strong evidence that I could cite.

Writing outlines, doing research on the topic, and constructing the speeches made a significant difference in the set of skills needed to succeed in this class.

Writing speech outlines allowed me to be confident in the ability to cite sources.

Writing the outlines for each speech, which requires properly cited sources.



# Critical Thinking Survey, Pre Survey

This survey is used for research purposes only. All responses will remain confidential.

Thank you for your time and support.

De Anza College

1.	l am	n confide	ent in	my	ability	to c	cite	source	s in	my	writing	and	speaki	ng i	using	proper	academ	ic
for	mat																	

- Strongly disagree
- Disagree
- Neutral
- C Agree
- Strongly agree
- 2. I am confident in my ability to assess the credibility of sources.
- Strongly disagree
- Disagree
- C Neutral
- C Agree
- Strongly agree
- 3. I am confident in my ability to critically analyze the logic of arguments.
- Strongly disagree
- Disagree
- C Neutral
- C Agree
- Strongly agree

Submit



# Critical Thinking Survey, Post Survey

This survey is used for research purposes only. All responses will remain confidential.

Thank you for your time and support.

De Anza College

- 1. I am confident in my ability to cite sources in my writing and speaking using proper academic format.
- Strongly disagree
- Disagree
- Neutral
- C Agree
- Strongly agree
- 2. I am confident in my ability to assess the credibility of sources.
- Strongly disagree
- Disagree
- Neutral
- C Agree
- Strongly agree
- 3. I am confident in my ability to critically analyze the logic of arguments.
- Strongly disagree
- Disagree
- Neutral
- C Agree
- Strongly agree

4. What activities/assignments etc. during this quarter helped you to improve these skills?



Submit