

Wisconsin Indianhead Technical College Course Outcome Assessment 2013

Course Assessed: Oral and Interpersonal Communication 10-801-196

Prepared by the General Studies Communication Faculty:

Kelley Kepler, Matt Dietsche, Sam Salter, Mary Tripp, Kelly Sylte, Karyn Watters, Alison Klawiter, Tim McRaith, Sarah Noreen, Celia Tarnowski, and Chris Saxild

Table of Contents

List of Figures
List of Tables
List of Appendices
Executive Summary
Assessment Process and Design
Practice Interviews
Interview Stream5
Oral Communication Rubric6
Spreadsheet Data6
Assessment Results
Spring 2013 Sections7
Spring 2013 Scores7
Comparison of Online and On-Campus Student Scores
Fall 2013 Sections
Fall 2013 Scores9
Analysis of Results
Opportunities to Improve Performance within Rubric Categories10
Opportunities to Improve Content
Advantages and Disadvantages of Interview Stream14
Advantages and Disadvantages of the Oral Communication Rubric14
Action Plan Based On Results15

List of Figures

Figure 1: Course Competencies	.5
Figure 2: Interview Questions	.6
Figure 3: Comparison of Scores from Spring 2013 to Fall 2013	.9

List of Tables

Table 1: Twelve Sections Taught in Spring 2013	.7
Table 2: Average Scores for Spring 2013 Students	.7
Table 3: Average Scores for Online Students	.8
Table 4: Average Scores for On-Campus Students	.8
Table 5: Eleven Sections Taught in Fall 2013	.9
Table 6: Average Scores for Fall 2013 Students	.9

List of Appendices

Appendix A: Assignment Sheet Provided to Students	16
Appendix B: Oral Communication Rubric	18
Appendix C: Spreadsheet Data: Spring 2013	19
Appendix D: Spreadsheet Data: Fall 2013	23

Executive Summary

Oral and Interpersonal Communication (#10-801-196) was the subject of our 2013 course outcome assessment. We conducted the initial assessment during spring semester 2013, and we conducted a follow-up assessment during fall semester 2013.

Both assessments involved a practice interview using two of WITC's existing tools: Interview Stream and the Oral Communication Rubric. We established a five-question interview that could be administered to both online and on-campus students. Students completed the interview at their computers using Interview Stream along with an internet connection and a webcam. The Oral Communication Rubric is a four-point scale that assesses nine criteria: *Tone of Voice*, *Pronunciation, Volume, Vocabulary, Clarity, Facial Expressions, Eye Contact, Gestures*, and *Posture/Active Listening*.

In spring 2013, there were twelve sections of Oral and Interpersonal Communication taught by six instructors. Eight of these sections were offered on campus, and four were offered online. A total of 162 students took the assessment. The average score was 31.57 of 36 points (87.69%). The three lowest-scoring categories were *Facial Expression* (3.29, 82.25%), *Clarity* (3.34, 83.5%), and *Tone of Voice* (3.39, 84.75%). The highest-scoring category was *Volume* which averaged 3.76 or 94%.

In fall 2013, there were eleven sections of Oral and Interpersonal Communication taught by five instructors. Eight of these sections were offered on campus, and three were offered online. A total of 135 students completed the assessment. Overall, the scores were very similar to the scores from spring 2013. The average score was 31.70 of 36 points (88.06%). The three lowest-scoring categories were *Clarity* (3.28, 82%), *Tone of Voice* (3.29, 82.25%), and *Gestures* (3.44, 86%). The highest-scoring category was *Volume*, which averaged 3.73 or 93.25%.

This assessment was helpful in identifying opportunities for improvement, both in terms of the nine criteria assessed on the Oral Communication Rubric and in terms of content and best practices for answering interview questions.

Our assessment tools (Interview Stream and the Oral Communication Rubric) do have some advantages and disadvantages that may have influenced our assessment results. However, with an average score of 88% and all of the categories scoring above 80%, we can assume that students are achieving reasonable progress in the skills addressed.

The scores over both semesters are virtually the same. While there is no evidence of improvement, the consistency of scores over two semesters adds validity to our assessment. It shows that our results are consistent between online and in-person sections, between the four campuses, between instructors, and even with changes to our 801 team.

Our goal is to continue administering this assessment. We find it to be a useful way to reinforce the Oral Communication Rubric, introduce our students to Interview Stream, and give students opportunities to practice and receive feedback on their interviewing skills.

Assessment Process and Design

Oral and Interpersonal Communication (#10-801-196) was the subject of our 2013 course outcome assessment. We conducted the initial assessment during spring semester 2013, and we conducted a follow-up assessment during fall semester 2013. Both assessments involved a practice interview using two of WITC's existing tools: Interview Stream and the Oral Communication Rubric.

Practice Interviews

We conducted practice interviews for our assessment because interviewing is a valuable skill that will help our graduates as they seek employment in their chosen career fields. The interviewing process requires effective verbal and nonverbal communication. In fact, it requires students to perform many of the competencies for this course that are outlined in the Course Outcome Summary (shown in *Figure 1*). The three main competencies considered for this assessment were "Deliver an Oral Presentation," "Apply Nonverbal Skills," and "Apply Listening Skills."

From the Course Outcome Summary:

- 1. Analyze communication situations.
- 2. Analyze how culture, including gender, impacts communication styles.
- 3. Evaluate how self-concept impacts communication.
- 4. Develop strategies for overcoming communication obstacles.
- 5. Evaluate how perception affects communication.
- 6. Apply listening skills.
- 7. Apply nonverbal skills.
- 8. Apply conflict resolution skills.
- 9. Contribute as a group or team member.
- 10. Deliver an oral presentation.

Figure 1: Course Competencies

Interview Stream

To facilitate these practice interviews, we used Interview Stream, which is one of the employment services offered at WITC. It is an online tool that can be accessed at <u>http://witc.interviewstream.com/</u>. Students completed the interview at their computers using an internet connection and a webcam.

By using Interview Stream, we were able to establish a common assessment that could be administered to both online and on-campus students. The interview would be consistent for all students, regardless of which instructor they had or which campus they attended. As workplaces are relying more and more on electronic communication, we wanted our on-campus students to benefit from the experience of using a webcam and creating an electronic interview. We constructed a short interview that contained five questions. Each question had a two-minute time limit, and students were allowed two retries per question. Students were able to see the list of questions before beginning the interview. These questions are shown in *Figure 2*.



Figure 2: Interview Questions

We provided students with a two-page handout that explained how to access Interview Stream, how to create an account, and how to begin the interview. This handout is contained in *Appendix* A of this report.

Oral Communication Rubric

Once the interviews were complete, we used WITC's Oral Communication Rubric to score them. This rubric assesses students on their ability to "speak clearly, concisely, and accurately in a variety of contexts and formats" and their ability to "practice active listening."

The rubric uses a four-point scale (1=low, 4=high) to assess nine criteria: (1) tone of voice, (2) pronunciation, (3) volume, (4) vocabulary, (5) clarity, (6) facial expressions, (7) eye contact, (8) gestures, and (9) posture and active listening. With perfect scores in each category, students could earn up to 36 points on this assessment.

The Oral Communication Rubric can be obtained at <u>http://www.witc.edu/staffcontent/assessment</u> <u>content/pdfs/2010/OralRubric.pdf</u>. It can also be viewed in *Appendix B* of this report.

Spreadsheet Data

Each instructor was responsible for assessing his or her students and entering the scores into a spreadsheet. The spreadsheet with all the scores from spring semester is included in *Appendix C*, and the spreadsheet with all the scores from fall semester is included in *Appendix D*. The data is also available at https://docs.google.com/spreadsheet/ccc?key=0Ah3SCebS3kNdDQzUDBhZzNkUjFTXzd2TUE5VnFFTXc#gid=7.

Assessment Results

Spring 2013 Sections

There were twelve sections of Oral and Interpersonal Communication taught by six instructors. Eight of these sections were offered on campus, and four were offered online. *Table 1* identifies the instructors, locations, and number of sections.

	Online	Ashland	New	Rice Lake	Superior
			Richmond		
Matt Dietsche					Two Sections
Kelley Kepler	Two Sections		Two Sections		
Sam Salter				Two Sections	
Kelly Sylte			One Section		
Mary Tripp	Two Sections				
Karyn Watters		One Section			

 Table 1: Twelve Sections Taught in Spring 2013

Spring 2013 Scores

A total of 162 students took the assessment in Spring 2013. From our data, we obtained average scores for each of the nine grading criteria and for the assessment as a whole.

As you can see on *Table 2*, the average score was 31.57 of 36 points (87.69%). Average scores on the nine grading criteria ranged from 3.29/4.00 (82.50%) to 3.76/4.00 (94.00%). The three lowest-scoring categories were *Facial Expression* (3.29, 82.25%), *Clarity* (3.34, 83.5%), and *Tone of Voice* (3.39, 84.75%). The highest-scoring category was *Volume*, which averaged 3.76/4.00 or 94%.

		Spring 2013 Data								
	Tone of Voice	Pronunciation	Volume	Vocabulary	Clarity	Facial Expressions	Eye Contact		Posture/ Active Listening	Total
		Average Scores								
Average Score	3.39	3.60	3.76	3.56	3.34	3.29	3.54	3.52	3.58	31.57
Points Possible	4.00	4.00	4.00	4.00	4.00	4.00	4.00	4.00	4.00	36.00
Percentage	84.75%	90.00%	94.00%	89.00%	83.50%	82.25%	88.50%	88.00%	89.50%	<mark>87.69</mark> %

Table 2: Average Scores for Spring 2013 Students

Comparison of Online and On-Campus Student Scores

Our team wondered if the average scores would differ between online students and on-campus students. We hypothesized that the online students may have higher average scores, as they communicated solely through web cams, microphones, and other modes of online technology. We thought they may be more familiar with the tools needed to complete this assessment.

Table 3 and *Table 4* show the difference in average scores between the online and on-campus students. The online students scored an average of 31.93 (88.69%), which was slightly higher than the 31.44 (87.33%) scored by on-campus students. These scores are comparable to the overall average of 31.57 (87.69%).

Table 3 and *Table 4* also show minor variations in average score by category. In some categories, this difference was as much as 0.21 (or 5.25%). Overall, however, the average scores between online and on-campus students were extremely similar.

		Data for Online Students								
	Tone of Voice	Pronunciati	Volume	Vocabular	Clarity	Facial Expressio	Eye Contact	Gestures	Posture/ Active Listening	Total
					Average	Scores				
Average Score	3.37	3.63	3.90	3.63	3.32	3.40	3.42	3.57	3.70	31.93
Points Possible	4.00	4.00	4.00	4.00	4.00	4.00	4.00	4.00	4.00	36.00
Percentage	84.25%	90.75%	97.50%	90.75%	83.50%	85.00%	85.50%	89.25%	92.50%	88.69%

Table 3: Average Scores for Online Students

5 		Data for On-Campus Students								
	Tone of Voice	Pronunciati	Volume	Vocabular	(Iarit\/	Facial Expressio	Eye Contact	Gestures	Posture/ Active Listening	Total
		Average Scores								
Average Score	3.41	3.58	3.69	3.53	3.36	3.24	3.63	3.50	3.53	31.44
Points Possible	4.00	4.00	4.00	4.00	4.00	4.00	4.00	4.00	4.00	36.00
Percentage	85.25%	89.50	92.25%	88.25%	84.00%	81.00%	90.75%	87.50%	88.25%	87.33%

 Table 4: Average Scores for On-Campus Students

Fall 2013 Sections

We continued our study with a follow-up assessment in the fall 2013 semester. During this semester, there were eleven sections of Oral and Interpersonal Communication taught by five instructors. Eight of these sections were offered on campus, and three were offered online. *Table 5* identifies the instructors, locations, and number of sections.

	Online	Ashland	New	Rice Lake	Superior
			Richmond		
Matt Dietsche					One Section
Kelley Kepler	One Section		Two Sections		
Sam Salter				Four Sections	
Mary Tripp	Two Sections				
Alison Klawiter		One Section			

Table 5: Eleven Sections Taught in Fall 2013

Fall 2013 Scores

A total of 135 students completed the assessment during the fall of 2013. *Table 6* shows that the average score was 31.70 of 36 points (88.06%). Average scores on the nine grading criteria ranged from 3.28/4.00 (82.00%) to 3.73/4.00 (93.25%). *Figure 3* compares the results from Spring 2013 and Fall 2013. Overall, the scores were about the same for both semesters.

		Fall 2013 Data								
	Tone of Voice	Pronunciation	Volume	Vocabulary	Clarity	Facial Expressions	Eye Contact		Posture/ Active Listening	Total
					Average	Scores				
Average Score	3.52	3.67	3.73	3.53	3.28	3.29	3.66	3.44	3.59	31.70
Points Possible	4.00	4.00	4.00	4.00	4.00	4.00	4.00	4.00	4.00	36.00
Percentage										

Table 6: Average Scores for Fall 2013 Students

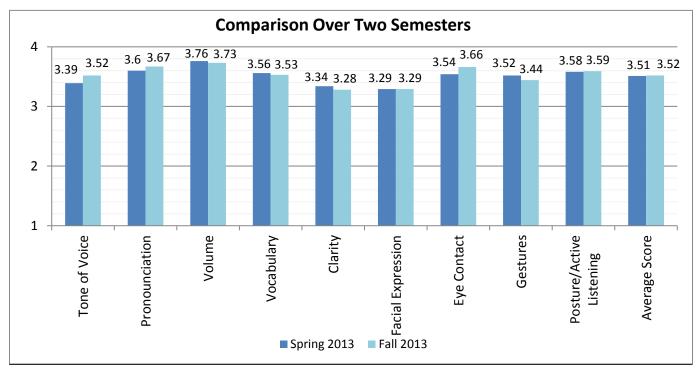


Figure 3: Comparison of Scores from Spring 2013 to Fall 2013

Analysis of Results

In addition to examining student scores, we identified trends in student performance, focusing on opportunities for improvement within the nine grading criteria and within the five interview topics. We also noted the advantages and disadvantages of our assessment tools and their potential impact on our results.

Opportunities to Improve Performance within Rubric Categories

We examined each category separately, noting opportunities for improvement within each one. While many students conducted excellent interviews and were highly successful in each category, our discussion focuses on common mistakes that we observed. The categories are listed in order of appearance on the Oral Communication Rubric (see *Appendix B*). Quotes provided are descriptions from the Oral Communication Rubric.

1) **Tone of Voice:** An ideal tone of voice is "warm, enthusiastic, colorful, and easy to listen to." We recommend our students to focus on sincerity and to avoid sarcasm. It is more effective to display a positive attitude rather than a negative one.

Some students were not expressive and were instead monotonous in tone. Monotone can be improved by having students focus on the emotions that go along with the words they are using. Students will find it easier to show enthusiasm when they are genuinely excited about the topic. Other students were not conversational and sounded like they were reading verbatim off of a prepared script. A student can overcome this problem by practicing and by not relying on notes.

2) **Pronunciation:** It is important for students to have "precise pronunciation and enunciation of all terms." One problem we noted occurred when students rushed through their answers, slurring syllables and words together. For these students, we recommend slowing down and making more effort to enunciate each word clearly.

The most common mispronunciations we noticed occurred when students dropped the beginnings and endings of some words. It was common to hear *-ing* endings dropped from words like *learning (learnin')* and *going (goin')*. Other words like *because* were shortened to *cuz, until* shortened to *'til,* and *them* shortened to *'em.* Students should also limit the use of contractions (*I'm, they're, don't,* etc.) in formal settings. We can remind students that in professional settings, it is important to pronounce words in their entirety.

- 3) **Volume:** The ideal volume is neither too loud nor too soft. It "uses a clear voice that everyone can hear and understand." Although some students mumbled or failed to talk loud enough, volume problems on this assessment were primarily a technical issue. Microphone or webcam settings were either too loud or too soft. Sometimes this resulted in static or a humming sound that became a distracting background noise.
- 4) **Vocabulary:** Students should use "persuasive, descriptive language that is clear and concise" and contains "complex grammatical structures." Some students struggled with

basic grammar errors. One common error was confusion over past-tense and pastparticiple verbs (for example, saying *I seen* ... instead of *I saw* ... or *I have seen*...). Another common error was to confuse certain adjectives and adverbs (for example, *I did* good instead of *I did well*). Others used overly simplistic structures with short sentences that generally followed the same pattern. These students would benefit from varying sentence structure and length.

Another problem with vocabulary involved choosing too many informal words like *stuff*, *things*, and *awesome*. Not only are these words too informal for an interview, but they are also not descriptive enough. Lastly, some students need a reminder to spell out acronyms that others may not know. For example, *WITC stands for Wisconsin Indianhead Technical College* and *the IACN program is short for Industrial Automation, Controls, and Networking*.

5) **Clarity:** The Oral Communication Rubric describes clarity as language that "provides a variety of types of content appropriate for the task such as generalizations, details, examples, and different forms of evidence." Additionally, "use of fillers is limited or absent and does not distract from intended meaning."

Some students struggled with clarity simply because they did not explain their answers well. It was important to find the right amount of detail, and this was difficult for some students. Some gave one-word answers or other answers that were too short to be effective. Some gave answers that were too long, and instead of providing more detail, they merely repeated the same ideas over and over again.

Some students stumbled over their wording and lost track of the ideas they wanted to express. Some students used too many filler words that detracted from their meaning. Each person has a filler word (or words) that he/she tends to use most often, such as *ah*, *um*, *uh*, *just*, *like*, *and*, *well*, and *you know*. It was also common for answers to start with stalling words like, *Well*or *So* ... Some students consistently ended their answers with phrases like, *That's all*, or *That's about it*.

6) **Facial Expression:** The ideal facial expression is "highly animated and expressive." This was one area that students struggled with. Some students did not smile during their interviews. Some looked nervous, and their faces seemed stiff and void of any expression. Some just moved their lips and did not vary their expression at all.

In part, facial expression may have been influenced by the technology used with this assessment. It can be more difficult to display facial expressions when talking to a computer screen, as opposed talking to a real person. In some cases, poor lighting and poor camera positioning made it hard to see a person's facial features, which posed a challenge when assessing in this area.

7) **Eye Contact**: Ideally speakers should "maintain good eye contact with audience" and "seldom return to notes." We noticed that some students were losing eye contact because they were reading from a prepared script. Sometimes even those who seemed to be

looking in the direction of the webcam were clearly reading from a script on their computer screens. This was obvious from the patterns of their eye movements. Students can overcome this problem by practicing and by not relying on notes.

We realize it is hard to make eye contact when talking on a webcam, as it can be difficult to focus on the camera and not the computer screen. For some, it is easier to make eye contact with an actual person. Others find it more difficult to make eye contact in person.

- 8) **Gestures:** Ideally "gestures should focus attention and interest." Body movement should appear comfortable rather than stiff or erratic, and it should add to (rather than detract from) what the speaker is saying. Gestures were difficult to judge on this assessment. Often the camera frame only provided a head-shot of the interviewee, and we could not see the student's body language and gestures. We could tell that some students were uncomfortable because they displayed nervous behavior such as fidgeting, bouncing in their chairs, or shrugging their shoulders.
- 9) **Posture/Active Listening**: Ideally, students will "focus attention and interest with stance and movement." Leaning forward is an appropriate posture that shows one is attentive and actively listening. Leaning backwards or slouching in one's chair is considered poor posture that can indicate one is not listening or attentive. Again, this category was hard to see and difficult to assess. It often depended on one's camera angle.

Opportunities to Improve Content

A successful interview involves careful consideration of audience and purpose. It involves knowing the employer and the job you are applying for. Students often wish to know about best practices for answering certain interview questions. While the category of *Clarity* on the Oral Communication Rubric addresses content to some extent, the rubric lacks specificity for addressing best practices that pertain to interviewing.

While many students conducted excellent interviews and were effective at answering the questions, our discussion focuses on common mistakes observed within the five interview topics.

1) **Tell me about yourself.** This question, or some variation of it, is commonly asked as an opening question at an interview. The employer is looking for a short, professional summary of the job candidate. The biggest mistake students made was to discuss personal details such as age, pets, siblings, spouse, children, religion, hobbies, etc. These personal attributes should be avoided unless they are somehow relevant to the job position. Instead of personal details, the student should focus on a short professional summary that discusses education, experience, skills, and other qualifications.

Another mistake is to discuss how the job might benefit the student. The student should not focus on wanting to get a "foot in the door" or start a "stable job" with good hours and good pay and benefits. Instead, it is more effective to show a genuine interest in working in this field and with this employer. It's better to focus on what the applicant brings to the table and has to offer the employer. Interview Stream contains a variety of resources for students and instructors. One useful resource is a handout titled "The Elevator Pitch Guide." If students are asked to construct an elevator pitch and deliver it in front of the class, this practice will help them focus on professional attributes during their opening summary.

- 2) Give me an example of an accomplishment you are proud of. Many students did well on this question. Many answered that they were proud of becoming parents, going back to school, or even being the first person in the family to attend college. If students choose to offer a personal story, this may be effective in showing a strong character built through struggle. We would, however, recommend that answers do steer back to some professional aspect or accomplishment.
- 3) What is your greatest weakness? To answer this question effectively, students must use appropriate self-disclosure. They should choose a real weakness, but they should be prepared to explain what they are doing to make improvements in this area. Students may also want to express a weakness that can also be seen as a potential area of strength.

One should be careful not to express a weakness that may show an inability to do the basic functions of the job. Some such weaknesses offered by students were *I am not* organized, *I procrastinate too much*, *I am bad at time management*, *I am too shy*, and *I have a hard time dealing with people*. Weaknesses should be disclosed carefully, and they should not be expressed simply as a negative. Instead, students should look at positive aspects, such as what they are doing to improve upon areas of weaknesss.

4) Name three adjectives that describe you. Some did not know exactly what an adjective was and offered words that were not adjectives. Many students simply provided three words and did not explain WHY they selected these three. Granted, the question did not include a prompt to do so, but students should always be prepared to explain their answers.

One limitation of Interview Stream is that we had to choose questions from an extensive database of questions, and we were not allowed to write our own questions. The wording of our original question before putting it into Interview Stream was, "Name three words that describe you and explain why you chose them."

As a best practice, students should be prepared for confusing or unclear questions. They should ask for clarification when needed to ensure they understand what is being asked.

5) Why should we hire you? What unique skills and abilities do you have to offer? Some students were caught off guard and did not answer this question well. Students will do a better job if they have prepared and practiced an elevator pitch. In general, the best answers will be direct and concise, focusing on specific skills learned in the student's program. The best answers will hint at the student knowing about the company he or she is applying to. The focus needs to be on how the student can benefit the company (versus how the job will benefit the student).

Advantages and Disadvantages of Interview Stream

Advantages: Having interviewing skills will help our graduates as they seek employment in their chosen career fields. Interview Stream provided us with a streamlined, easy-to-use, and low-cost platform for practicing interviewing skills. This tool enabled us to administer a common assessment that would be consistent for all students, regardless of campus and delivery mode.

Interview Stream is a good resource for students. First, they benefit by conducting interviews and gaining more practice. They obtain feedback by observing themselves as captured on a webcam. They can also use Interview Stream's self-assessment form to assess their own interviewing skills. Interview Stream also contains handouts and additional guidelines to help students understand the best practices of interviewing.

Furthermore, as workplaces are relying more on electronic communication, we believe even face-to-face students can benefit from the experience of using a webcam and creating a video.

Disadvantages: Some students struggled with the technology component of this assignment. The assignment did require students to plan ahead and to work around any potential technical difficulties. Some did not complete the assignment because they said Interview Stream would not work on their computer. These were most likely issues with individual computers (internet settings, security settings, etc.) than with the Interview Stream program. Some found that Internet Explorer and Firefox were not the best browsers to use with Interview Stream, as these browsers may have needed additional updates or plugins in order to run the program. Most found Google Chrome to be the most compatible web browser for use with Interview Stream.

Some of the grading criteria on the Oral Communication Rubric were difficult to assess in electronic interviews. Volume and facial expressions were sometimes skewed by technical issues relating to microphone settings and lighting. Gestures and posture were hard to see, as often the camera angle did not capture these details well. Also, interpersonal skills tend to change depending on the situation. When communicating over a webcam, people may not show active listening or make eye contact in the same way they would in a face-to-face setting.

In addition, the interview environments were not consistent. Some students completed their interview at home, work, school, the library, the cafeteria, etc. Inconsistent geographic settings introduce different variables, each with potential advantages and disadvantages.

Advantages and Disadvantages of the Oral Communication Rubric

Advantages: The Oral Communication Rubric provided consistency to our assessment. It gave us a consistent method to assess the interviews that were submitted by our students. The rubric is used college-wide to assess communication, and many instructors and students are already familiar with it. The rubric describes the features of communicating effectively through speaking and listening, and it is general enough to be applied to many communication situations.

Disadvantages: As the rubric is very general, this means it is not specifically tailored for assessing interviews. While the category of *Clarity* addresses content to some extent, the rubric

lacks specificity in addressing best practices that pertain to interviewing. The rubric does not stress the importance of considering one's audience and purpose in communication. In an interview, this means it is important to have knowledge of the employer and the job position.

The rubric also fails to address topics such as interview attire and cell phone etiquette. We found that some students dressed in professional attire such as suits and ties, but others dressed too informally in outfits such as tank tops, sweatshirts, pajamas, and bathrobes. Quite a few interviews were interrupted by cell phones ringing or vibrating. Even though lack of appropriate attire and cell phone etiquette would negatively impact a face-to-face interview, the Oral Communication Rubric did not have grading criteria that encompassed these factors.

Lastly, as discussed earlier, some aspects of face-to-face communication – which are outlined on the Oral Communication rubric – are difficult to assess over webcam video. Some factors may be negatively affected by microphone settings, poor lighting, camera frame or angle. Some of these aspects that are easy to see in face-to-face communication are difficult to see in electronic communication. Sometimes we adapt our communication style to be compatible with electronic communication, even though it may not be fully compatible with all the points on the Oral Communication Rubric.

Action Plan Based on Results

This assessment was helpful in identifying opportunities for improvement, both in terms of the nine criteria assessed on the Oral Communication Rubric and in terms of content and best practices for answering interview questions.

Our assessment tools (Interview Stream and the Oral Communication Rubric) have certain advantages and disadvantages that may have influenced our assessment results. However, with an average score of 88% and all of the categories scoring above 80%, we can assume that students are achieving reasonable progress in the skills addressed.

The scores over both semesters are virtually the same. While there is no evidence of improvement, the consistency of scores over two semesters adds validity to our assessment. It shows that our results are consistent between online and in-person sections, between the four campuses, between instructors, and even with changes to our 801 team.

Our goal is to continue administering this assessment. We find it to be a useful way to reinforce the Oral Communication Rubric, introduce our students to Interview Stream, and give students opportunities to practice and receive feedback on their interviewing skills.

Appendix A: Assignment Sheet Provided to Students

Interview Assignment

Directions: Complete a practice interview using Interview Stream and your webcam. Follow the directions below to create your account and access the practice interview.

- 1) Go to this page: <u>http://witc.interviewstream.com/</u>
- 2) Click on *Create Account*.

	NTERVIEW STREAM™ Suppor	?
WISCONSIN INDIANHEAD TECHNICAL COLLEGE	Email - Participant ID Password Create Acc	

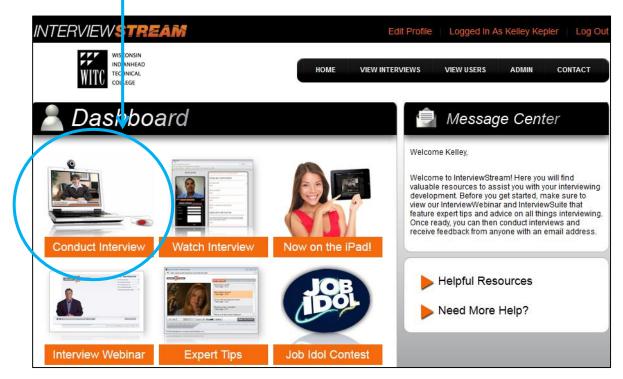
3) Enter your information to create an account. Enter your first and last name, your email address, and your password. Then click *Register*.

Registration							
Sign Up for WITC							
Enter your information to create an account							
First Name:	Your						
Last Name:	Name						
Email Address:	yourname@my.witc.edu						
Password:							
Confirm Password:							
	By clicking "Register" below, you agree to our Privacy & Terms						
	Register						

4) Select your WITC location. Then click Set Location.

Please Select your Program/Locatio	n:
WITC - Ashland	
WITC - New Richmond	
WITC - Rice Lake	
WITC - Superior	
Set Location Cancel	

5) Click on *Conduct Interview*.



6) Select Oral & Interpersonal Communication.

? Select I	nterview		
Cust	omize Your Own Inter CLICK HERE	rview?	JOB IDOL by interview Stream
Oral & Interperson Communication CHOOSE THIS INTERVIEW	nal		Questions
Applied Comm II CHOOSE THIS INTERVIEW	2	. Give me ar	out yourself <mark>. Preview</mark> example of an accomplishment you are proud of. Preview ur greatest weakness? Preview
HSED Questions CHOOSE THIS INTERVIEW	4	. Name thre	a glocated inclusion of the second seco

- 7) Follow the instructions on the screen to check your webcam and volume levels. Then complete the interview. There are five questions; each has a two-minute time limit. You are allowed two retries per question.
- 8) Your interview will be graded using the following Oral Communication Rubric at http://www.witc.edu/staffcontent/assessmentcontent/pdfs/2010/OralRubric.pdf.

Appendix B: Oral Communication Rubric

WISCONSIN INDIANHEAD TECHNICAL COLLEGE

Assessment of Student Learning

Communicate Effectively Through Speaking/Listening

- Speak clearly, concisely, and accurately in a variety of contexts and formats
- Practice active listening

			Tone of voice	
LOW	1	2	3	HIGH 4
Monotonous, ver and cannot be he		Lacks enthusiasm	Varies vocal tones attracting interest	Warm, enthusiastic, colorful, and easy to listen to
			Pronunciation	
LOW	1	2	3	HIGH 4
Incorrectly prono words and terms		Incorrectly pronounces words and terms in many cases	Student pronounces most words correctly	Precise pronunciation and enunciation of all terms
		-	Volume	94
LOW	1	2	3	HIGH 4
Cannot be heard		Mumbles and speaks too quietly or too loudly	Student voice is clear; audience generally can hear everything	Uses clear voice that everyone can hear and understand
			Vocabulary	
LOW	1	2	3	HIGH 4
The grammar and vocabulary are so that you cannot understand most message	o poor	Uses very simplistic, bland language or uses technical language above listener level	Uses a style of communication characterized by simple grammatical structure and concrete vocabulary	Uses descriptive language that is clear and concise; persuasive language is used along with complex grammatical structures
Ŭ			Clarity	
LOW	1	2	3	HIGH 4
Says practically r content is not rele contains so many that content is ve difficult for listened comprehend	evant or y fillers ery	Provides limited content; may include fillers that distract listener from intended meaning	Focuses primarily on relevant content and provides enough content to meet the requirements; uses limited or no fillers	Provides a variety of types of content appropriate for the task such as generalizations, details, examples, and different forms of evidence; use of fillers is limited or absent and does not distract from intended meaning
		0.0101	icial expressions	
LOW	1	2	3	HIGH 4
Expression does change – only m		Some variety of expression; does not detract from or add to the message	Variety of expression	Highly animated and expressive
			Eye contact	
LOW	1	2	3	HIGH 4
Avoids eye conta	act	Some eye contact	Maintains eye contact most of the time but frequently returns to notes	Maintains good eye contact with audience, seldom returning to notes
			Gestures	
LOW	1	2	3	HIGH 4
Stiff or erratic ges no gestures; or o animated		Some effective movements and gestures but does not seem comfortable	Generally interesting movement; somewhat relaxed	Expressions and gestures focus attention and interest
			ure/Active Listening	r
LOW	1	2	3	HIGH 4
Poor posture and focus	l lack of	Posture is generally acceptable; does not seem out of place	Looks relaxed and comfortable	Focuses attention and interest with stance and movement
TOTAL				/36

12/29/10

Appendix C: Spreadsheet Data: Spring 2013

					Spring 2	013 Data				
	Tone of Voice	Pronunciati	Volume	Vocabular		Facial Expressio	Eye Contact	Gestures	Posture/ Active Listening	Total
		[Average		1			
Average Score	3.39	3.60		3.56	3.34			3.52		
Points Possible	4.00	4.00	4.00	4.00	4.00	A CONTRACTOR OF CONTRACTOR				
Percentage	84.75%	90.00%	94.00%	89.00%	83.50%		88.50%	88.00%	89.50%	87.69%
Student Name						al Scores		-		
Student 1	3	3		3	3			3		
Student 2	3	4	4	3	3.5	3		3		
Student 3	2	3	2	3	2	1	-	3		20
Student 4	4	4	4	3	4	3		4	4	270.0 T
Student 5	4	4	4	4	4	4	4	3		610.10M
Student 6	3	4	4	4	3	3	101	3		
Student 7	3	3	4	3	3	2		3		
Student 8	4	4	4	4	3	4	4	4	4	
Student 9	3	4	4	3	3	3		3		
Student 10	3	3	4	3	3	2		3		
Student 11	3	4	4	4	3	3		3		32
Student 12	4	4	4	4	4	4		4	4	36
Student 13	4	3	3	4	3	2	3	3	4	29
Student 14	3.5	4	4	3.5	4	3	3	3	4	32
Student 15	4	4	3	3	3	3	4	3	3	30
Student 16	3	3	3	2	2	2	2	2	3	22
Student 17	3	3	3	3	3	3	3	3	3	27
Student 18	4	3	3	3	3	3	3	3	3	28
Student 19	3	4	3	3	3	3	3	3	3	28
Student 20	3	3	3	3	3	3		3		
Student 21	2	3	3	3	3	2		3		
Student 22	3	3	3	2	2	3		3		
Student 23	3	4	3	4	4	3		3		
Student 24	3	3	3	3	3	3		3		
Student 25	2	2	2	3	3	3		3		
Student 26	2	2	2	3	3	3		3		
Student 27	4	4	4	3	3	3		3		
Student 28	4	4	4	3	3	3		3		
Student 29	3	3	3	3	3	3	1.000	3		
Student 30	2	3	3	3	3	3		3		
Student 31	4	3	4	3	3	3		3		
Student 32	3	3	3	3	3	3		3		
Student 33	3	4	4	3	3		-	4	3	
Student 34	4	4	4	4	4	3		4	4	
Student 35	3	4	4	3	3	2		3		
Student 36	4	4	4	4	4	4		4	4	
Student 37	4	4	4	3	3			3		400.000
Student 38	2	3	2	3	3			2	12902	
		4	4	3	3					
Student 39	3					4		3	55.00	
Student 40	4	4	4	3	3		4	3		
Student 41	3	4	4	3	3			4	4	
Student 42	3	4	4	3	3	3		3		
Student 43	3	4	4	4	3	201	-	4	4	33
Student 44	4	4	4	4	4	4		4	4	
Student 45	3	4	4	4	4	3		3		
Student 46	4	4	4	4	3			4		
Student 47	4	4	4	4	4	4		4		
Student 48	4	4	4	3	3			3		33
Student 49	4	4	4	4	4	4	7793 B	4	4	
Student 50	3	4	4	4	3	082-				
Student 51	3	4	4	4	3	4	3	4	4	33

					Spring 2	013 Data	26 - 2			
	Tone of Voice	Pronunciati	Volume	Vocabular		Facial Expressio	Eye Contact	Gestures	Posture/ Active Listening	Total
					Average	in second substitution	I			
Average Score	3.39	3.60	3.76	3.56	3.34			3.52	3.58	
Points Possible	4.00	4.00	4.00	4.00				the second s		
Percentage	84.75%	90.00%	94.00%	89.00%	83.50%		88.50%	88.00%	89.50%	87.69%
Student Name		-		-	124	al Scores	<u> </u>	-	r -	
Student 52	3	4	4	4	3	4		3		33
Student 53	4	4	4	4	4	4		4		36
Student 54	4	3	4	3	3	4	3	3		30
Student 55	3	4	4	4	3	4	3	4	4	33
Student 56	4	4	4	4	4	4		4		36
Student 57	4	4	4	4	3	4	1997.0	4		35
Student 58	3	4	4	4	3	4	-	4		32
Student 59	3	4	4	4	3	4		3		32
Student 60	3	4	4	4	3	4		3		31
Student 61	4	4	4	4	4	4	4	4		36
Student 62	4	4	4	4	3	4		4	4	34
Student 63	4	4	4	3	3	4		4		32
Student 64	4	4	4	4	4	4		4		36
Student 65	3	3	4	3	3	3		3		28
Student 66	3	4	4	4	3	4		4	4	34
Student 67	4	4	4	4	4	4		4	4	36
Student 68	3	4	4	3	4	4		4		33
Student 69	4	4	4	4	4	4	4	4	4	36
Student 70	2	3	4	3	3	1	3	3	3	25
Student 71	2	3	2	3	3	2	4	2	3	24
Student 72	3	3	4	3	3	3	3	3	4	29
Student 73	4	4	4	4	3	4	4	3	4	34
Student 74	4	4	4	4	4	4	4	4	4	36
Student 75	4	4	4	4	4	3	3	4	4	34
Student 76	3	2	4	3	3	3	4	3	4	29
Student 77	2	4	4	4	4	2	4	4	4	32
Student 78	3	4	4	4	4	3	3	4	4	33
Student 79	3	4	4	4	4	3	3	4	4	33
Student 80	4	4	4	4	4	4	4	4	4	36
Student 81	3	4	4	4	3	3	3	3	3	30
Student 82	3	4	3	4	4	3	3	4	4	32
Student 83	3	3	4	3	3	3	3	3	3	28
Student 84	4	4	4	3	2	4	4	4	4	33
Student 85	4	4	4	4	3	4	4	4	4	35
Student 86	3	4	4	4	4	3	4	4	4	34
Student 87	3	3	4	3	2	3	3	4	4	29
Student 88	4	4	3	4	3	4	4	4	4	34
Student 89	3	3	4	4	4	3	50.57C	3	3	30
Student 90	3	2	4	3	3	2	2	3	3	25
Student 91	3	3	4	4	4	4	4	4	4	34
Student 92	4	3	4	3	3	4	4	4	4	33
Student 93	4	3	4	4	3	3	4	3	4	32
Student 94	3	3	4	3	3	3		3		28
Student 95	4	3	4	3	3	4	4	4	4	33
Student 96	3	3	3	3	2	2	2	3		24
Student 97	3	3	4	3	3	2		2		24
Student 98	3	3	4	3	3	2	1	3		26
Student 99	3	3	4	4	4	3	-	3		30
Student 100	3	3	3	3	3	3		3		
Student 100	4	3	4	4	3			1.000		
Student 101 Student 102	3	3	4	3						

					Spring 2	013 Data				
	Tone of Voice	Pronunciati	Volume	Vocabular		Facial Expressio	Eye Contact	Gestures	Posture/ Active Listening	Total
					Average	CREATING CONTRACTOR	-			
Average Score	3.39	3.60		3.56	3.34			3.52	3.58	
Points Possible	4.00	4.00	4.00	4.00	4.00					36.00
Percentage	84.75%	90.00%	94.00%	89.00%	83.50%		88.50%	88.00%	89.50%	87.69%
Student Name		4				al Scores		A	1	20
Student 103	4	4	4	4	4			4		36
Student 104	4	4	4	4	4	4	4	4	4	36
Student 105 Student 106	2	3	4	3	4	2	3	2	3	27 29
Student 106	3	3	4	4	4	3		3	3	29
Student 107	3	3	4	3	4	4	4	4	4	33
Student 108	3	2	4	4	4	3		3	3	30
Student 109	3	3	4	3	3		4	3	3	29
Student 111	4	4	4	4	3	4	4	3	3	33
Student 112	3	4	4	4	4	4	4	3	4	34
Student 112 Student 113	4	4	4	4	4	4	4	4	4	36
Student 113	3	4	4	4	3			3	4	32
Student 115	4	4	3	4	3		4	4	4	34
Student 115	4	4	4	4	4	4	4	4	4	36
Student 117	3	3	3	3	2	4	4	4	4	30
Student 118	4	3	4	4	3		4	4	4	34
Student 119	4	3	4	4	3		4	4	4	34
Student 120	4	3	4	4	4	4		4	4	35
Student 121	3	4	4	4	3			3	3	30
Student 122	3	4	4	4	2	3	4	3	3	30
Student 123	4	3	4	4	4	4	4	4	4	35
Student 124	3	4	4	4	3	3	4	3	4	32
Student 125	4	3	4	3	2	3	3	4	3	29
Student 126	3	4	4	4	4	3	4	4	4	34
Student 127		4	4	4	4	3.5	3	3	3.5	29
Student 128	4	4	4	4	4	4	4	4	4	36
Student 129	3.5	3.5	4	4	3.5	3	3.5	4	4	33
Student 130	3.5	4	4	4	4	3	3.5	4	4	34
Student 131	4	4	4	3.5	4	4	4	4	4	35.5
Student 132	4	4	4	3.5	3.5	4	4	4	4	35
Student 133	4	4	4	3.5	4	4	4	4	4	35.5
Student 134	4	4	4	4	4		-	4	4	36
Student 135	4	3.5	4	3	3			4	4	33
Student 136	4	4	4	3.5	3.5		4	4		33.5
Student 137	3.5	4	2	4	4			4	3	31.5
Student 138	4	4	2	4	4			4		34
Student 139	3	3	4	3.5	3.5	3.5			4	32.5
Student 140	3.5	4	4	4	4	2	4	3	3	31.5
Student 141	3	4	4	4	4	3		4	3.5	33
Student 142	3.5	4	4	4	2	2	3.5	4	3.5	30.5
Student 143	3	3.5	4	4	4	2	3.5	4	4	32
Student 144	2.5	3	3	3	3.5			4		29
Student 145	4	4	4	4	3			4	4	34.5
Student 146	4	4	4	3	4		4	4	4	35
Student 147	3	3		4	2		4	4		30
Student 148	4	3.5	4	4	4		4			35.5
Student 149	4	4	4	4	4		2025		4	35.5
Student 150	3	4	4	3.5	4					32.5
Student 151	3.5	3.5		3.5	4	-152		4	1995	34
Student 152	3.5	3.5		4	4	- 2743				34
Student 153	3.5	3.5	4	3	3.5	3.5	3.5	4	3	31.5

					Spring 2	013 Data				
	Tone of Voice	Pronunciati	Volume	Vocabular	Clarity	Facial Expression	Eye Contact	1025/201 Dat	Posture/ Active Listening	Total
					Average	Scores				
Average Score	3.39	3.60	3.76	3.56	3.34	3.29	3.54	3.52	3.58	31.57
Points Possible	4.00	4.00	4.00	4.00	4.00	4.00	4.00	4.00	4.00	36.00
Percentage	84.75%	90.00%	94.00%	89.00%	83.50%	82.25%	88.50%	88.00%	89.50%	87.69%
Student Name					Individua	al Scores	20 20			
Student 154	3	4	3.5	3	4	4	4	4	4	33.5
Student 155	4	4	3	4	4	4	4	4	4	35
Student 156	4	4	3.5	3.5	4	4	4	4	4	35
Student 157	4	3.5	4	4	4	4	4	4	4	35.5
Student 158	3	4	4	4	4	3	4	4	4	34
Student 159	3.5	4	4	4	2	4	4	4	4	33.5
Student 160	4	3.5	4	4	4	4	4	4	4	35.5
Student 161	3.5	3.5	4	4	3	4	3.5	4	4	33.5
Student 162	4	4	4	4	3	3	4	4	4	34

Appendix D: Spreadsheet Data: Fall 2013

			-		Fall 20	13 Data				Fall 2013 Data											
	Tone of Voice	Pronunciati	Volume	Vocabulaı	Clarity	Facial Expressio	Eye Contact	Gestures	Posture/ Active Listening	Total											
		ι			Average	Scores															
Average Score	3.52	3.67	3.73	3.53	3.28	3.29	3.66	3.44	3.59	31.70											
Points Possible	4.00	4.00	4.00	4.00				4.00	4.00												
Percentage																					
Student Name	1	-			Individua	al Scores			•												
Student 1	4	4	4	4	4	4	4	4	4	36											
Student 2	4	4	4	3				3	3												
Student 3	3	4	4	4	3		4	4													
Student 4	3	4	4	4	3	4	4	4	4	34											
Student 5	4	4	4	4	3	4	3	4	4	34											
Student 6	4	4	4	4	4	4	4	4		36											
Student 7	3	4	4	4	4	3	4	3													
Student 8	4	4	4	3	3	4	4	3	3	32											
Student 9	4	4	4	4			4	4													
Student 10	4	3	4	4				4	4	2022 0025											
Student 11	4	3	4	4			4	4		1											
Student 12	4	3	4	4	3		4	3		1000000											
Student 13	4	3	3	4	3		4	4		•											
Student 14	4	4	4	3	3			4													
Student 15	4	4	4	3	3		4	3		a de la companya de la											
Student 16	4	3	4	3	3			3													
Student 17	4	3	4	3			4	4													
Student 18	4	3	4	3		N825	4	4													
Student 19	4	4	4	3	3	N.2019	4	3		wpertren.											
Student 20	4	4	4	3	3		4	4		4000000											
Student 21	4	3	4	3		21040	4	4													
Student 22	4	4	4	3			4	4		A Second S											
Student 23	4	4	4	4				4													
Student 24	4	3	4	3			4	4		in the second											
Student 25	4	3	4	3				4		Contraction of the Contraction o											
Student 26	4	3	4	3				4		200AH GOAH											
Student 27	2	4	4	4	4			2													
Student 28	4	4	4	3	3		4	4		201 Para											
Student 29	3	4	4	3	2		4	4													
Student 30	3	3	4	3				3		10,001.00											
Student 31	2	4	4	3			3	2													
Student 32	3	3	3	3			3	3													
Student 33	4	4	4	3				4													
		3	4	3																	
Student 34 Student 35	2	3	4	3				2													
Student 35	4	4	4	3				4		Converse.											
Student 37	4	3	4	2	2	4	1	4													
Student 37	2	3	4	3			22.4	2		V and a loss											
Student 38	4	4		3				4		5.0000000											
Student 40	4	4	4	4				4													
Student 40	3	4	4	4				4		Outplotters											
Net 2 A A A A A A A A A A A A A A A A A A		3		3				1.000													
Student 42	3	4	3	3	1000			3		in the second											
Student 43 Student 44	4	4	4	4			and the second se	4													
Student 44 Student 45	4	4	4	4				3													
		4																			
Student 46	4		4	3				3		- A213 (253)											
Student 47	4	3	4	4				4													
Student 48	3	3	4	4				3		2 9257123											
Student 49	3	3	4	3				4													
Student 50	3	3	3	3			-20/31	3		26											
Student 51	3	4	4	3		4		3													
Student 52	3	3	3	3	3	3	3	3	3	27											

					Fall 201	L3 Data				
	Tone of Voice	Pronunciati	Volume	Vocabulaı		Facial Expression	Eye Contact	Gestures	Posture/ Active Listening	Total
					Average	1				
Average Score	3.52	3.67	3.73		3.28				3.59	
Points Possible	4.00	4.00	4.00	4.00	4.00	4.00	4.00	4.00	4.00	36.00
Percentage										
Student Name			-		Individua				-	
Student 53	3		3				1		3	27
Student 54	2	3	4	3	3			3	2	
Student 55	3	3	4	3	3	3		4	3	30
Student 56	4	4	4	4	3	3		4	4	34
Student 57	3	4	2	4	3	3		4	4	31
Student 58	2	4	3	4	3			3	3	29
Student 59	3	4	2	4	4	2		1	3	27
Student 60	4	4	4	4	3			1	4	30
Student 61	4	4	4	4	4				4	34
Student 62	3	4	4	4	3			4	4	33
Student 63	3	4	2	4	4			2	4	29
Student 64	4	4	4	4	4	3		2	4	31
Student 65	3	4	3	3	2			2	4	27
Student 66	3	4	2	4	4			2015 E 1	4	30
Student 67	4	4	3	4	4			0.176	4	32
Student 68	4	3	3	4	3			1	4	29
Student 69	4	3	4	4	3				4	28
Student 70	3	4	3	3	1			7	4	30
Student 71	4	3	4	2	4			4	2	30
Student 72	3	4	4	4	4	2		2	2	29 34
Student 73	4	4	4	3	4	4		3	4	
Student 74	4	4	4	3	2000	2			4	30
Student 75	3	4	3	3			110		4	30
Student 76	3	3	3	3	3				4	28
Student 77	3	3	3	3	3		1		3	29
Student 78 Student 79	4	4	4	3	3	1		3	4	33 34
	3	4	3	4	4	4			4	34
Student 80 Student 81	4	4	4	4	4	3		4	3	34
	4								3	
Student 82 Student 83	3	3	4	3	3			3	4	29 29
Student 84	4	4	4	4	4	1010		4	4	36
Student 85	3	3	4	3	3	3	11	3	3	27
		3	4	3	3	4		4	4	
Student 86 Student 87	4		3	3	4	4		4	4	33 32
Student 88	2	3	3	3	3			3	3	
Student 89	3	4	3	4	4	3		3		32
Student 90	4	4	4	4	3			4	4	35
Student 90	3	3	4	4	3			4	4	33
Student 91	4	4	4		4				4	36
Student 92	3	3	4	3	4	(Sec.)		4	3	
Student 94	4	4	3	4	4		100	4	4	35
Student 95	4	4	4	4	3			4	4	34
Student 96	3		4		4	1.000		4	4	34
Student 97	4	4	4	4	3			4	4	35
Student 98	4	4	3		4			4	4	34
Student 99	4	3	4	4	4			4	4	34
Student 100	3	4	4		3			4	4	33
Student 100	3	4	2	4	3				4	30
Student 101	4	4	4	4	4			4	4	36
Student 102	3	4	3		4				4	
Stadent TOS	4		4		4				4	

			-91	01	Fall 20:	L3 Data			10	-94
	Tone of Voice	Pronunciati	Volume	Vocabular	Clarity	Facial Expressio	Eye Contact	Gestures	Posture/ Active Listening	Total
					Average	e Scores	894 			
Average Score	3.52	3.67	3.73	3.53	3.28	3.29	3.66	3.44	3.59	31.70
Points Possible	4.00	4.00	4.00	4.00	4.00	4.00	4.00	4.00	4.00	36.00
Percentage			L							
Student Name					Individua	al Scores				
Student 105	4	4	4	4	4	3	4	4	3	34
Student 106	3	4	4	4	3	3	4	4	4	33
Student 107	4	4	3	4	4	4	4	4	4	35
Student 108	4	4	4	4	3	3	4	4		34
Student 109	4	4	4	4	3	3	4	4		33
Student 110	4	4	4	4	4	4	4	4	4	36
Student 111	4	4	4	4	4	4	4	4	4	36
Student 112	3	4	3	4	4	4	3	4	4	33
Student 113	3	4	4	4	4	3	4	4	4	34
Student 114	4	4	4	4	4	4	4	4	4	36
Student 115	4	4	4	4	3	4	4	4	4	35
Student 116	3	4	4	4	4	3	4	4	4	34
Student 117	3	4	4	3	4	3	4	4	4	33
Student 118	4	4	4	4	4	3	4	4	4	35
Student 119	4	4	4	4	3	4	4	4	4	35
Student 120	4	4	4	3	2	4	4	4	4	33
Student 121	4	4	4	4	4	4	4	4	4	36
Student 122	4	4	4	3	2	4	4	4	4	33
Student 123	2	4	4	4	4	4	4	4	4	34
Student 124	4	4	4	4	4	4	4	4	4	36
Student 125	4	4	4	4	4	4	4	4	4	36
Student 126	4	4	4	4	4	4	4	4	4	36
Student 127	4	3	4	3	2	4	4	4	4	32
Student 128	2	4	4	4	3	2	2	3		27
Student 129	4	4	4	4	3	2	2	2	2	27
Student 130	3	3	3	2	2	2	2	3	3	23
Student 131	4	4	4	3	3	2		3		28
Student 132	4	4	4	4	4	3	3	3		32
Student 133	2	2	4	2	2	2				20
Student 134	4	4	4	4	3	4		-		35
Student 135	4	4	3	4	3			3		