## Departmental Assessment: A Developmental Process

#### Liaisons:

Erica McCormack—Humanities Paul Wandless—Art and Architecture Carrie Nepstad—Applied Science David Richardson—Coordinator

## Pilot: Three Departments

- Humanities & Music
- Art & Architecture
- Applied Science

## Six Stages

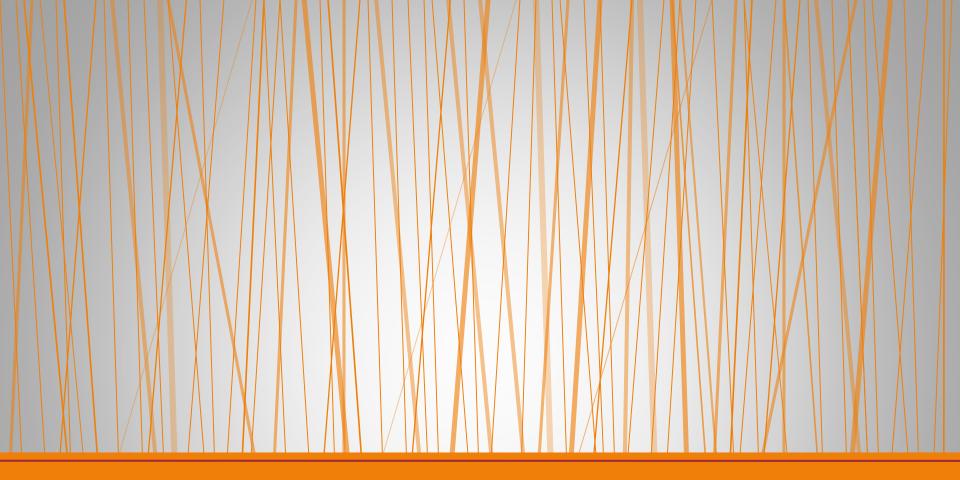
- 1. Student Learning Outcomes Development
- 2. Assessment Research and Design
- 3. Pilot Tools
- 4. Administer Specific Assessment
- **5.** Data Analysis
- 6. Supporting Evidence-Based Change

Thinking about assessment in terms of units: multiple sections of one course, a series of courses, a program

## **Humanities Department**

Assessment: Fundamentals of Music Theory (Music 101)

Erica McCormack Humanities Departmental Assessment Liaison



What we did





Michael Laymon and Erica McCormack: analyzing assessment data from the pilot

#### Who takes Music 101?

- 1. Those pursuing a music concentration
- 2. Those who are interested in music and need an elective
- 3. Those who need an elective (for U-Pass, etc.)

#### Groups 1 and 2 are comprised of students who either:

- A. Have no previous knowledge of music theory
- B. Have some previous knowledge of music theory but not enough to place into Music 102

HUMANITIES AND MUSIC

PROGRAMS AFA Music Education Music Performance

**BC** Music Business Music Technology

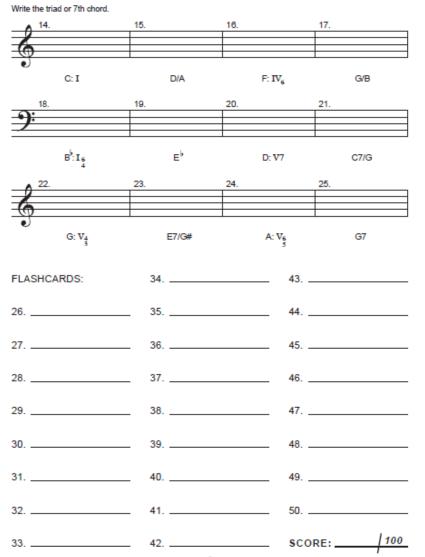
Required concentration courses for the AFA (in Music Education or Music Performance) include: Theory I—IV (Music 102, 103, 201, and 202)

Music Business Basic Certificate requires Music 102 (Music Theory I); Music Technology Basic Certificate requires Music 102 and Music 103 (Music Theory I and II)

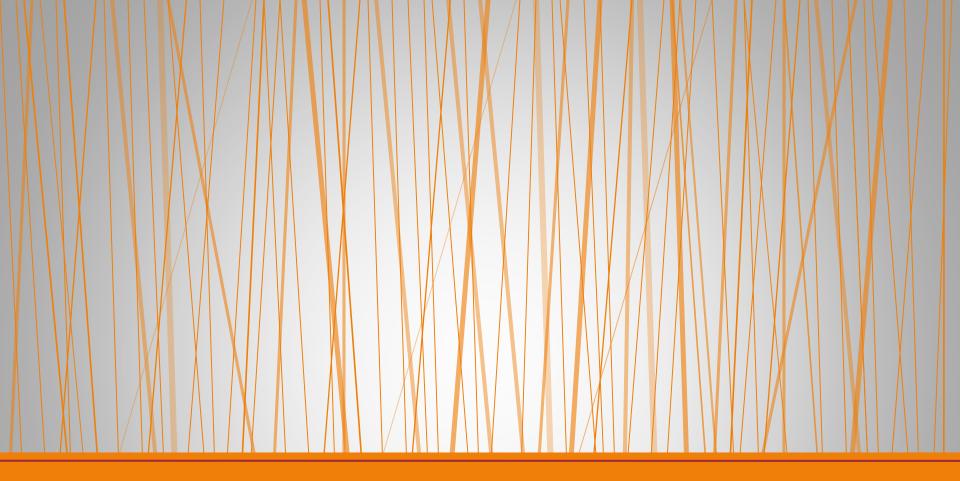
# **SLO:** Students will be able to read and notate music in respect to the elements of rhythm, melody, and harmony.

#### HWC Fundamentals of Music Theory Assessment





"You just took a math test in Spanish. And you don't speak Spanish." —Mick Laymon



# What we learned

#### 1. The importance of aligning an assessment tool with the SLO it is designed to measure

#### **Humanities Department**

#### Fall 2012 Unit of Assessment: Fundamentals of Music Theory (Music 101)

Fundamentals of Music	Student Learning Out	Student Learning Outcome: Students will be able to read and notate music in respect to the elements of rhythm, melody, and harmony.					
Theory Assessment FA12	Rhythm	Melody	Harmony	Melody & Harmony			

#### Table 1: Description of test sections and alignment of test with SLO

Tests student's skills and understanding of rhythm, melody, or harmony?	Student asked to read, notate, or both?	Expected achievement level after Music 101	Expected achievement level after Music 102
rhythm (rhythmic symbol)	read & notate	Met	Met
melody (intervals)	read & notate	Met	Met
melody (scales/key signatures)	notate	Met	Met
harmony (chords)	read & notate	Emerging	Met
melody (note name)	read	Met	Met
rhythm (rhythmic symbol)	read	Met	Met
melody & harmony (key signatures)	read & notate	Met	Met
harmony (chords)	read & notate	Emerging	Met
	rhythm, melody, or harmony? rhythm (rhythmic symbol) melody (intervals) melody (scales/key signatures) harmony (chords) melody (note name) rhythm (rhythmic symbol) melody & harmony (key signatures)	Tests student's skills and understanding of rhythm, melody, or harmony?read, notate, or both?rhythm (rhythmic symbol)read & notatemelody (intervals)read & notatemelody (scales/key signatures)notateharmony (chords)read & notatemelody (note name)readrhythm (rhythmic symbol)readmelody & harmony (key signatures)read	Tests student's skills and understanding of rhythm, melody, or harmony?read, notate, or both?achievement level after Music 101rhythm (rhythmic symbol)read & notateMetmelody (intervals)read & notateMetmelody (scales/key signatures)notateMetharmony (chords)read & notateEmergingmelody (note name)readMetrhythm (rhythmic symbol)readMetmelody & harmony (key signatures)read & notateMet

#### 2. The difference between grading and assessing, and how to create a descriptive rubric.

#### Table 2: Fundamentals of Music Theory Assessment Rubric

Read, Notate, or Both?	Rhythm, Melody, and/or Harmony?	DIMENSION	Qs	MEETS	EMERGING	DOES NOT MEET
Вотн	Rнутнм	Rнүтнм: Provide rhythmic symbol	1-2	Correct rhythmic symbols	Rhythmic symbols used but incorrect	No rhythmic symbols provided
Вотн	Rнутнм	Rнүтнм: Time Signature	3	Correct time signature provided (top and bottom number correct)	led (top and bottom but with wrong top and/or	
Вотн	Rнутнм	Rнүтнм: Provide missing bar line	4	Bar line is correctly placed	Bar line provided but placed incorrectly	No bar line provided
Вотн	MELODY	INTERVALS: Naming Intervals	5-6	Both size and quality are correct	Either size or quality provided but one or both is incorrect	No interval size or quality provided or answer not applicable
Вотн	MELODY	INTERVALS: Spelling Intervals	7-8	Note provided is correct size and quality	Note provided is the wrong size or quality or both	No note provided or answer not applicable
NOTATE	MELODY	SCALES & KEY SIGNATURES: Major scales & key signatures	9-10	Notes are stepwise and the key signature is correct	Notes are stepwise but incorrect and/or incorrect key signature	Notes are not present or not stepwise (sequential)
NOTATE	MELODY	SCALES & KEY SIGNATURES: Minor scales, key signatures & alterations	11-13	Notes are stepwise, correct key signature and/or alteration	Notes are stepwise but incorrect and/or incorrect key signature/alteration	Notes are not present or not stepwise (sequential)
Вотн	HARMONY	CHORDS: Triads	14-19	Triad is correct, including quality and inversion (when applicable)	Triad is complete yet misspelled (incorrect notes and/or inversion)	Notes are not present and/or missing a member of the triad

Read, Notate, or Both?	Rhythm, Melody, and/or Harmony?	DIMENSION (CONTINUED)	Qs	MEETS	EMERGING	DOES NOT MEET
Вотн	HARMONY	CHORDS: 7 <sup>th</sup> Chords	20-25	7 <sup>th</sup> chord is correct, including quality and inversion (when applicable)	7 <sup>th</sup> chord is complete yet misspelled (incorrect notes and/or inversion)	Notes are not present and/or missing a member of the 7 <sup>th</sup> chord.
READ	MELODY	FLASHCARDS: Note Name Identification (Treble & Bass Clef)	26-30	Note name is correct (letter name and/or flat or sharp when applicable)	Note name is incorrect (correct letter but incorrect flat or sharp or vice versa)	Answer provided is not applicable or not present
READ	MELODY	FLASHCARDS: Note Name Identification (Piano Keyboard)	31-35	Note name is correct (correct letter name and flat/sharp when applicable)	Note name is incorrect (i.e. correct letter but incorrect flat/sharp or vice versa)	Answer provided is not applicable or not present
READ	Rнутнм	FLASHCARDS: Rhythmic Symbol Identification	36-40	Rhythmic symbol identification is correct	Rhythmic symbol name provided but incorrect	Answer provided is not applicable or not present
Вотн	MELODY & HARMONY	FLASHCARDS: Key Signature Identification (Major/Minor)	41-45	Both major and minor keys are correctly identified	Letter name correct but missing flat or sharp, Major key correct but minor key incorrect or vice versa	Answer provided is not applicable or not present
Вотн	HARMONY	FLASHCARDS: Chord Identification	46-50	Both lead sheet and roman numerals are correctly identified	One or both chord symbols, lead sheet and/or roman numeral, is missing; and/or inversion symbols is missing	Answer provided is not applicable or not present

# 3. Using a descriptive rubric with an assessment tool that is aligned with an SLO generates meaningful data about student learning.

Table 3: % of student scores that increased from "Does Not Meet" in Wk. 1 to "Emerging" or "Met" in Wk. 16 (arranged by section of the test from high to low)

66.29%	rhythm	read	q36-40
60.78%	melody	read&notate	q5-8
59.93%	melody&harmony	read&notate	q41-45
55.82%	melody	notate	q9-13
47.25%	rhythm	read&notate	q1-4
45.50%	melody	read	q26-35
25.54%	harmony	read&notate	q14-25
23.06%	harmony	read&notate	q46-50

Table 4: % of student scores that increased from "Does Not Meet" in Week 1 to "Met" in Week 16

(arranged by section of the test from high to low)

62.47%	ale that		-26.40
62.17%	rhythm	read	q36-40
45.30%	melody	read	q26-35
29.07%	rhythm	read&notate	q1-4
20.35%	melody	notate	q9-13
19.00%	melody&harmony	read&notate	q41-45
15.74%	melody	read&notate	q5-8
10.71%	harmony	read&notate	q14-25
0.50%	harmony	read&notate	q46-50

Table 5: % of student scores in Week 16 that were "Emerging" or "Met" outcome [regardless of pre-test scores] (arranged by section of the test from high to low)

92.75%	rhythm	read	q36-40
80.25%	melody	read	q26-35
72.50%	rhythm	read&notate	q1-4
70.63%	melody	read&notate	q5-8
67.00%	melody&harmony	read&notate	q41-45
59.25%	melody	notate	q9-13
27.50%	harmony	read&notate	q46-50
25.96%	harmony	read&notate	q14-25

#### Table 6: % of student scores in Week 16 that "Met" outcome [regardless of pre-test scores]

(arranged by section of the test from high to low)

70.25%	rhythm	read	q36-40
65.00%	melody	read	q26-35
34.38%	rhythm	read&notate	q1-4
20.75%	melody	notate	q9-13
19.00%	melody&harmony	read&notate	q41-45
16.25%	melody	read&notate	q5-8
10.71%	harmony	read&notate	q14-25
0.50%	harmony	read&notate	q46-50

# What we will change

Reflections and recommendations for evidencebased changes

- Pre-semester meetings among music theory instructors to discuss pacing and organization of Music 101, particularly regarding the use of flashcard practice to increase students' fluency.
- Provide instructors with standardized directions about proctoring and scoring the assessment
  - so the instructions they give to students when administering the assessment are consistent across all sections

## Scoring of test using surveymonkey

- so all instructors can participate in the scoring process (provide instructions for scoring as well as administration of the assessment tool).
- and so data can be downloaded easily (without errors of transcription) to Excel.

## What we <u>would</u> change

...if we could control the context in which students take the Music Theory courses

- Bring back the former prerequisite attached to Music Theory courses: Credit or concurrent enrollment in Music 105 (Group Piano), 109 (Jazz/Pop Ensemble), 114 (Guitar Class), 131 (Chorus), 150 (Class Voice I), or 180-282 (Applied Music) or music coordinator's consent.
  - *Why?* To ensure students had experience applying the theoretical concepts, reinforcing that it's not entirely abstract but is about sound.

#### • In the meantime:

- Perhaps add a question to the test asking whether or not students are also enrolled in an Applied Music or Aural Skills course to determine whether there is a correlation between students' music theory scores and their concurrent enrollment in Applied Music/Aural Skills courses.
- After collecting and analyzing the data, that information can be used to spur dialogue among colleagues across the District regarding prerequisites.

## What next?

- Continue the conversations.
  - Include more adjunct instructors in the conversation by distributing 1-2 page report about this assessment, our findings, and our recommendations for evidence-based changes.
- Use the data to inform Music 102 instructors about where students are likely to struggle in the next step of the music theory sequence.
- Make an equivalent version of the Music 101 test (same question types, but different specific note names, intervals, etc.) so students may take an A or B version.
- Using the same model, make more advanced versions of the test aimed at Music 102, Music 103, Music 201, Music 202 (plus accompanying descriptive rubrics) and begin implementing them.
- Begin the assessment process for another unit of assessment within the Humanities Department Assessment Plan.
  - A first step includes refining SLOs for programs. Faculty have been surveyed about Music SLOs; the feedback has to be analyzed and incorporated into the next phase of fine-tuning.

Unit of Study	Write/ Revise SLO	SLO	Rubric	Data Collection Process	Data Analysis Process	Closing the Loop
Music 101 (Theory)	Fall 2012	Students will be able to read and notate music in respect to the elements of rhythm, melody, and harmony.	Descriptive rubric in development (Spring 2013 semester, weeks 4-6): (meets/ emerging/ does not meet outcome).	Pilot assessment "HWC Fundamentals of Music Theory" given in Fall 2012 semester (wk 1 and wk 16). Assessment given in Spring 2013 semester (wk 1 and wk 16)	Spring 2013 semester, weeks 2- 14: Wk 1 and Wk 16 data will be compared; data from multiple sections of the course will be compared; data from sections of the assessment attached to various units of the course will be compared	
	Fall 2013 (weeks 1-3)	theoretical concepts and repertoire appropriate to the student's course	Fall 2013 (weeks 4-6): Performance rubric used for juried exhibitions. Rubric should be modified from a number-based to a descriptive rubric for effective use by all instructors. 5 Criteria: Tone Quality/ Intonation, Accuracy/ Memorization, Technique, Interpretation/ Style, Stage Presence	Fall 2013 (week 16?) pilot assessment. Students in private lessons (4 levels of courses) take a juried evaluation (2 jurists per student). Assessment given in Fall 2013 semester (week 16?)	Spring 2014 semester, weeks 2- 14: Data may be compared to provide information about students meeting or approaching outcomes at course levels (181, 182, 281, 282) as well as students on different instruments or vocal ranges.	Spring 2014 semester, weeks 13-16
	Fall 2014	Student will be able to demonstrate performance competence in a variety of periods, styles, and genres.				
	Fall 2015	Student will demonstrate skills for effective musical collaboration (verbal, written, and performance-based)				
	Fall 2016	Student will be able to use skills of performance, aural analysis, improvisation, and composition to solve problems of music teaching and learning.			Humanit Departmo Assessment Music Prog	ent Plan:
	Fall 2017	Students will be able to demonstrate a knowledge and understanding of music in its cultural context and an appreciation of a variety of music			(DRAFT	

Unit of Study	Write/ Revise SLO	SLO	Rubric	Data Collection Process	Data Analysis Process	Closing the Loop
		Recognize patterns and make associations to, within, and among artifacts in order to draw reasonable inferences.				
		Analyze artifacts by identifying formal elements, the presence of cultural perspectives, and historical and stylistic characteristics in the works presented.				
		Interpret artifacts by using the analysis to demonstrate understanding of the intended meaning and reflected values of the works presented.				
		Evaluate artifacts by establishing or applying criteria to assess the merit and value of the works presented (with respect to the works' originality, impact,				
		virtuosity, relevance, and richness). Communicate their ideas, particularly those resulting from the skills above, through written and oral means, and, when appropriate,			<u>Imanities Dep</u> Assessment Humanities C (DRAFT	<u>Plan:</u> ourses
		visual or other modes as well.				

#### Humanities Department Assessment Plan: Philosophy Courses

Unit of Study	Write/ Revise SLO	SLO	Rubric	Data Collection Process	Data Analysis Process	Closing the Loop

#### Humanities Department Assessment Plan: Fine Arts Courses

Unit of Study	Write/ Revise SLO	SLO	Rubric	Data Collection Process	Data Analysis Process	Closing the Loop

### What's Next?

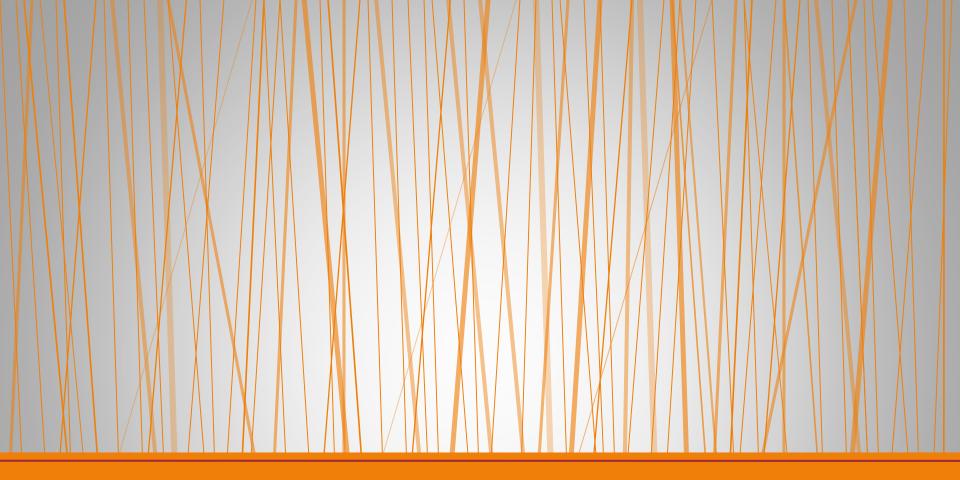
Begin the assessment process for another unit of assessment within the Humanities Department Assessment Plan.

A first step includes refining SLOs for programs. Faculty have been surveyed about Music SLOs; the feedback has to be analyzed and incorporated into the next phase of fine-tuning.

## Art & Architecture Department

Art 144 Skill Competency Assessment Pilot Linear Perspective & Isometric Projection

Paul Wandless Art & Architecture Departmental Assessment Liaison



What we did

#### Art 144 Perspective Assessment Administered: March 14, 2013 Total Sections: 3 Total Students: 47 Allotted time: 30 minutes

Tool and rubric for One-Point Perspective (similar tools and rubrics were made for assessing Two-Point Perspective and Isometric Projection)

#### Art 144 Skill Competency Assessment Pilot Linear Perspective & Isometric Projection

#### 1 Point Perspective Rubric

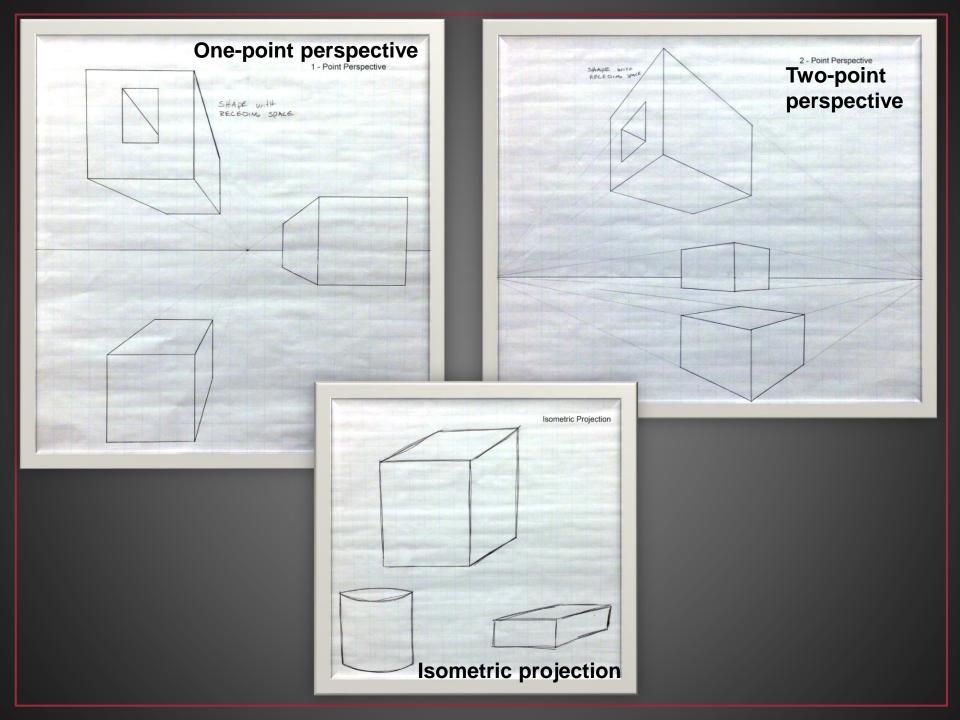
3 = Strong Command

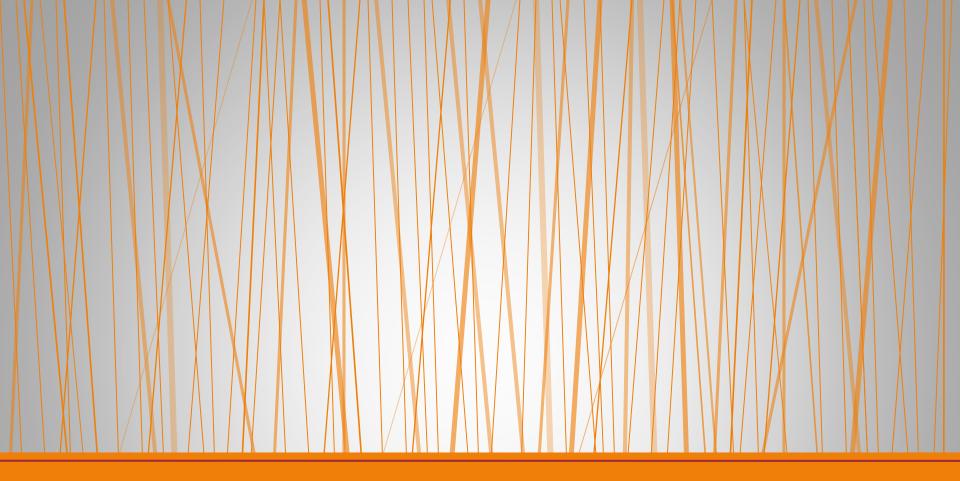
- 2 = Average Command
- 1 = Below Average Command
- 0 = No Command

<b>1 Point Perspec</b>	tive Competency
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Draw a rectilinear shape (square or rectangle) applying 1-point perspective using the existing horizon line and vanishing point. Once complete, draw an interior space (receding opening) on any side of the rectilinear shape applying 1-point perspective. To assure clarity and straightness, all lines should be drawn using a ruler and graphite pencil.

Questions	3	2	1	0
Draw a rectangular shape with lines converging correctly to appropriate vanishing points.				
Draw a receding opening on any side of the rectilinear shape with lines converging correctly to appropriate vanishing points				
All lines drawn straight and clearly using a ruler and graphite pencil.				

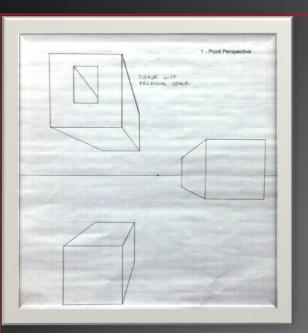




# What we learned

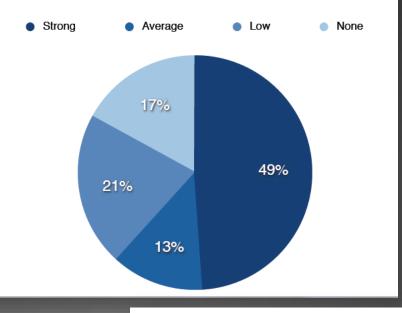
Technical Skill	strong/ average command	low command	no command
1 point perspective Neatly draw a rectilinear shape with a receding opening.	60%	17%	23%
2 point perspective Neatly draw a rectilinear shape with a receding opening.	55%	11%	34%
isometric projection Neatly draw a rectilinear shape.	75%	18%	7%

Full Assessed Skill Level, 1-Point Perspective	3	2	1	0
Draw a rectangular shape with lines converging correctly to appropriate vanishing points.	23	6	10	8
Draw a receding opening on any side of the rectilinear shape with lines converging correctly to appropriate vanishing points	15	6	1	25
All lines drawn straight and clearly using a ruler and graphite pencil.	17	16	14	0
Full Assessed Skill Level, 2-Point Perspective	3	2	1	0
Draw a rectangular shape with lines converging correctly to appropriate vanishing points.	22	4	3	18
Draw a receding opening on any side of the rectilinear shape with lines converging correctly to appropriate vanishing points	14	4	0	29
All lines drawn straight and clearly using a ruler and graphite pencil.	14	19	13	1
Full Assessed Skill Level, Isometric Projection	3	2	1	0
Draw a rectangular shape with all its edges (vertical, horizontal,diagonal) running parallel based on their angles.	21	12	6	8
All lines drawn straight and clearly using a ruler and graphite pencil.	17	20	10	0



#### Skill 1 of 3

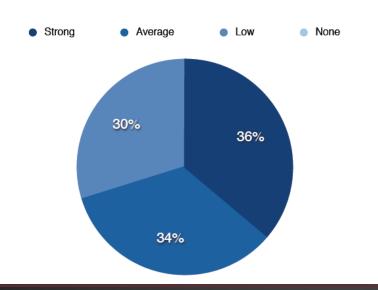
Draw a rectangular shape with lines converging correctly to appropriate vanishing points.



#### Competency: One-Point Perspective

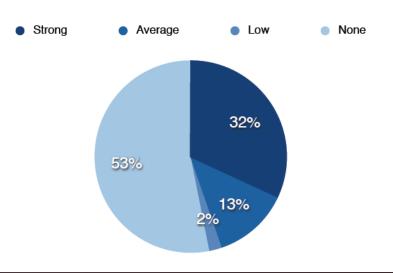
#### Skill 3 of 3

All lines drawn straight and clearly using a ruler and graphite pencil.



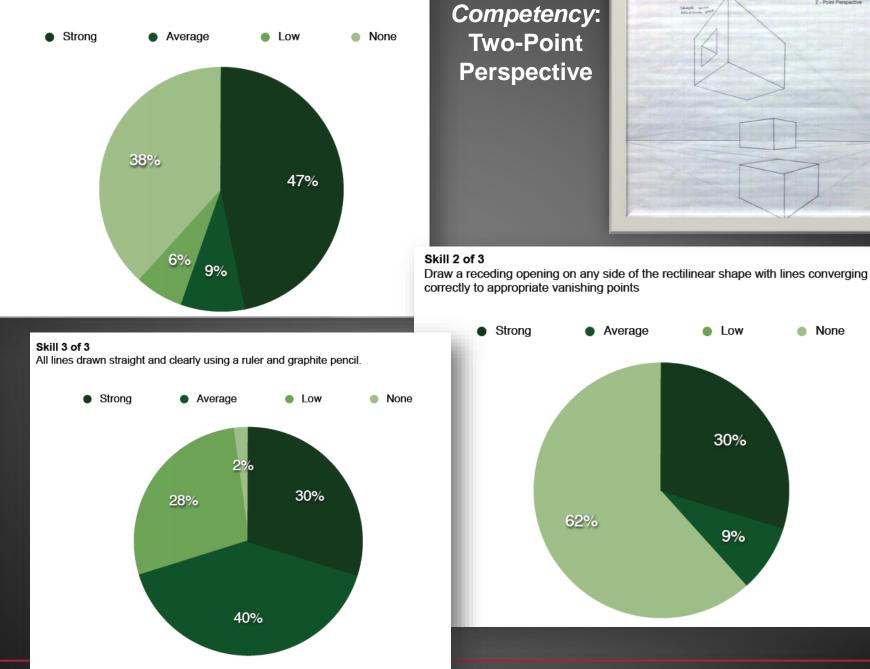
#### Skill 2 of 3

Draw a receding opening on any side of the rectilinear shape with lines converging correctly to appropriate vanishing points



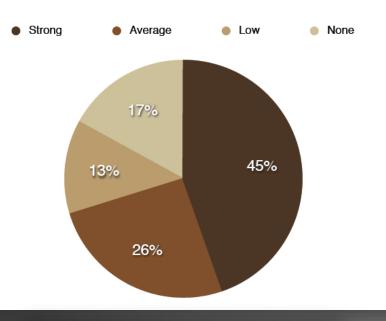
#### Skill 1 of 3

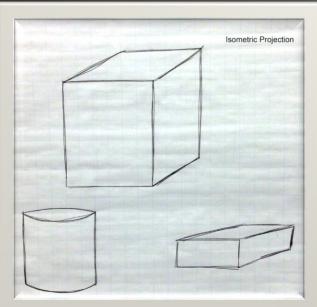
Draw a rectangular shape with lines converging correctly to appropriate vanishing points.



#### Skill 1 of 2

Draw a rectangular shape with all its edges (vertical, horizontal, diagonal) running parallel based on their angles..

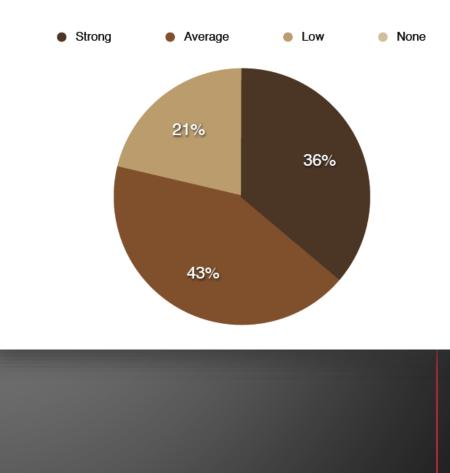




# *Competency*: Isometric Projection



All lines drawn straight and clearly using a ruler and graphite pencil.



# What we will change

Reflections and recommendations for evidencebased changes

- The skill of drawing a receding opening revealed the value of emphasizing vocabulary and terminology related to a specific task.
- The top recommendation is distributing a vocabulary list of core terms to emphasize to all the sections at the start of the semester.
- As a result of consulting with colleagues at other 2-year and 4year schools, the level of difficulty will be raised in the next version of the assessment.

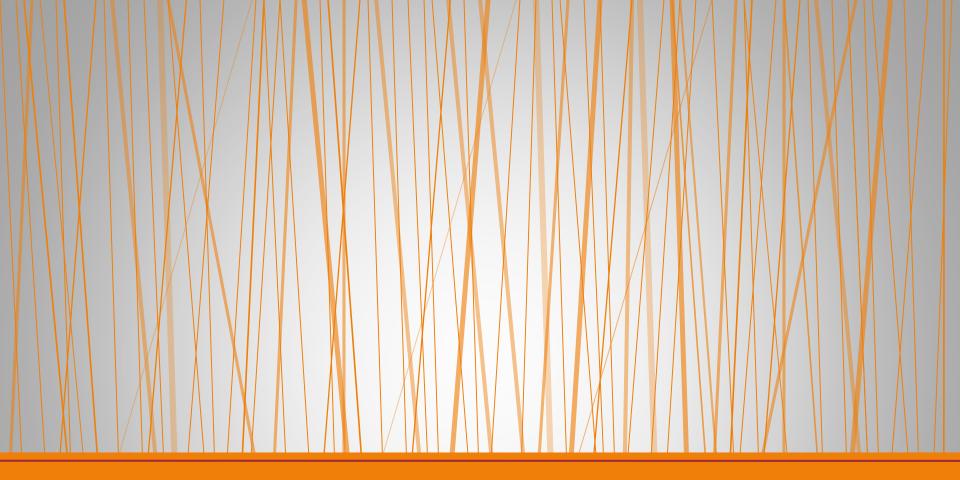
## What next?

- There will be a meeting at the start and conclusion of each semester of all the instructors to share information. The assessment tool and rubric will be distributed along with the shared vocabulary list at the start of the semester.
- Results, successes and challenges will all be discussed at the conclusion of the semester.

## Applied Science Department

**Assessment: Writing in Applied Science** 

Carrie Nepstad Applied Science Departmental Assessment Liaison



What we did

Writing in Applied Science

- Survey of Students
- Survey of Instructors
- Departmental SLOs on Writing
- Departmental Writing Rubric
- Resource list for writing skills
- Assessment administered to two sections of CD 258
- Syllabus Review—52 Syllabi
- Rubric Practice Session

# Departmental SLOs for Effective Writing in Applied Science

## Students will be able to

- Compose texts across Applied Science disciplines for various audiences, occasions, and purposes;
- Construct texts for communication, information, and expression which adhere to the rules of Standard Written English;
- Compose texts that are clearly focused, wellorganized, and coherent;
- Use discipline-specific language to support written arguments and reflections using APA format;
- Demonstrate proof-reading and editing skills.

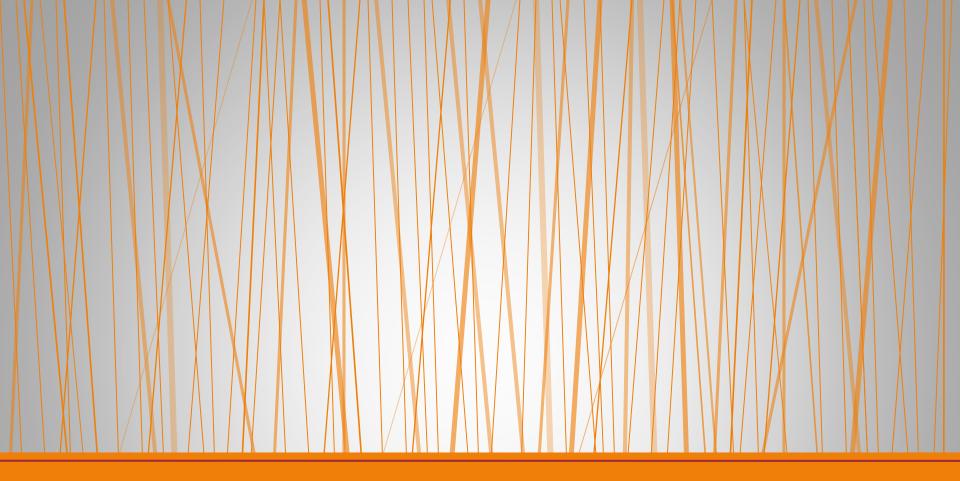
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MEETS

EMERGING

DOES NOT MEET

Focus	Writing is clearly focused. It holds the reader's attention.	Writing has some focus but does not hold the reader's attention.	Writing lacks focus.
Organization	Writing includes a strong beginning, middle, and end with clear transitions and a focused closure.	Writing may include a beginning but does but does not have clear transitions or a focused closure.	Organization is unclear. No distinguishable beginning, middle, or end. Writing lacks closure.
Voice: adapted to audience	Writes with a distinct, unique voice/point of view. Writing is skillfully adapted to the audience.	Writing may have some elements of voice but it is not consistent. Writing attempts to adapt to an audience.	Writing lacks a distinguishable voice and does not consider the audience.
Coherent Development & Elaboration: matches the assigned task	Writing makes clear sense and flows logically. Relevant details enrich the writing. The thesis and purpose are clear to the reader and closely match the writing task.	Writing does not flow well and may include mistakes in logic. There are some details included, but it is unclear how the details support the writing. Parts of the writing may match the writing task but this is not consistent.	Writing does not flow logically, and lacks details. The thesis is not clear and the writing does not match the writing task.
Conventions	Follows the conventions of Standard Written English (SWE), e.g., grammar, sentence structure, mechanics, and punctuation.	Follows the conventions off SWE through some of the writing. There are some mistakes with grammar, etc. but the meaning is clear to the reader.	Does not follow the conventions of SWE. Mistakes in grammar, etc. distract from the meaning.
Style & Diction: college level, discipline specific	Sentences are varied, complex, and employed for effect. Diction is precise, appropriate, using college- level, and discipline-specific vocabulary.	Sentences are simple in structure but remain clear. Some sentences vary. Some college-level and/or discipline-specific vocabulary is used.	Sentences are incomplete, fragments, or run-on. College- level, vocabulary is not used. Discipline-specific vocabulary is not used.
*Content and Support: Citations in APA format	Content is accurate and the writing is well supported by examples and/or citations related to the readings for the course.	Content has some degree of accuracy, but also some degree of inaccuracy. The writing includes some support through examples but they may be inaccurately cited	Content is inaccurate and the writing is not supported.
Proofread	Writing is free of typos or other editing errors.	Writing has some typos or other editing errors that do not necessarily impact the meaning.	Writing is full of typos and editing errors that impact the meaning.



# What we learned

# Faculty Survey & Student Survey: What is most important to us?

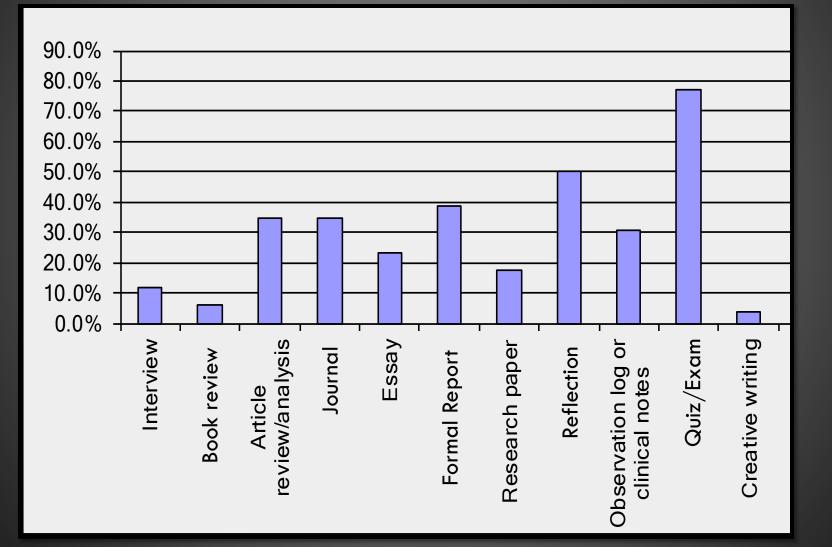
### Instructors

- Clarity
- Coherence ability to reflect their learning/thinking in writing
- Organization
- Grammar/usage/ mechanics
- Support/APA citations

**Students** stated that they learn most from feedback that:

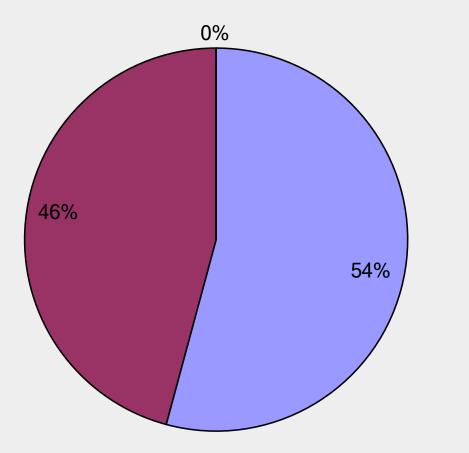
- Shows them what is incorrect
- Gives specific examples for how to make each section stronger
- Shows them what they did well

# What we Assign: Syllabus Review



### Two sections of CD 258: Initial findings

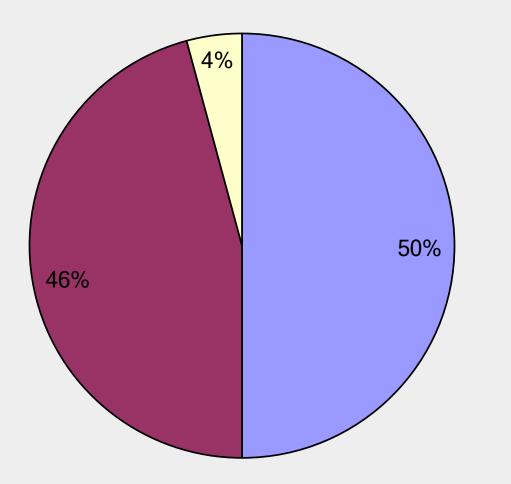
### Coherent Development & Elaboration: matches the assigned task



 Meets: Writing makes clear sense and flows logically.
 Relevant details enrich the writing. The thesis and purpose are clear to the reader and closely match the writing task.

Emerging:Writing does not flow well and may include mistakes in logic. There are some details included, but it is unclear how the details support the writing. Parts of the writing may match the writing task but this is not consistent.

### Style & Diction: college level, discipline specific



Meets:Sentences are varied, complex, and employed for effect. Diction is precise, appropriate, using college-level, and discipline-specific vocabulary.

Emerging:Sentences are simple in structure but remain clear. Some sentences vary. Some college-level and/or disciplinespecific vocabulary is used.

Does not meet: Sentences are incomplete, fragments, or runon. College-level, vocabulary is not used. Discipline-specific vocabulary is not used.

## Rubric Practice Session: Various samples of student work collected from each discipline

reflection

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region and like that care speek what's an my care in come you chank what to built to month in more than you chank what we write month in more than the speek of the speek of month we shall be speek of the speek of month with the speek of the speek of the speek speek of the speek of the speek of the speek speek of the speek of the speek of the speek speek of the speek of the speek of the speek of the speek speek of the speek of the speek of the speek of the speek speek of the speek speek of the speek of

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and an international and an and a start and a dark and a start and an art of a start and allow a start and a start to a start and a start and allow a start and allow a start and a start

#### rth 35, 2013

The most interesting information I learned in chapter and to server was information on chapts five: Treating: A professional commitment, because it has information on teachers. Onapter three give and of information the diversity of teachers, how to become a teacher, the knowledge and salids teacher has to how, on the read of each teacher. I though this information was interesting cases it hows on what people have to get through to become a teacher.

Solenna ser thought by reachers who are white, response, allack, and Allan. The book shows straters about of united of alliferent size that are leasting straters. White have a larger environment on a long strates that any other race. Allans are less represented as being teachers, extra strategies and strates are in the middle.

A way a person who is interested in becoming a tracker can join the NATYC which gives tendence the best passible professional preparation available. In the book, Hyson says "Teachers are the key... In the lang busity sais diabload professional, not the curriculum, assessment, strategies, that has do greatest effect on observe's isoming and development." (Gordon and Browne, 2011, p. 100) who is a says data's near all the information and the strategies and the book more and do. Not retering the eachers, the NATYC gives teacher strategies on the strategies eachers should know and do. Not retering the eachers, have a good relationship with the chief, family, observe each chief, family, and also detering, have a good relationship with the chief, family, observe each chief, family, and also detering these are the key thing teachers should know and do. Ways to get your children to start eating Healthier, visit http://www.gerber.com http://www.childrensheartce nter.org http://www.ChooseMyPlate.

#### Murch 33, 301 Tips to Get your C more Healthier

newsletter

-Cook more meals at home, home cooked meals is healt family and sets a great exan the importance of food.

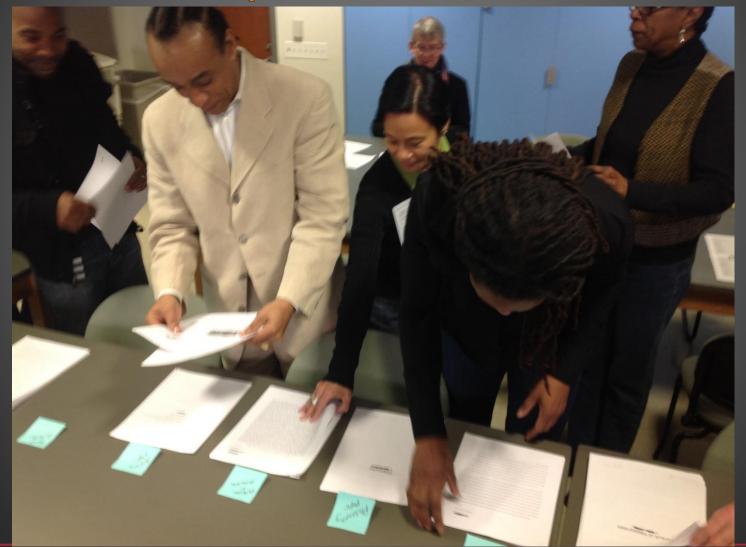
-Make a variety of healthy s instead of calorie snacks, fo soda.

-Keep plenty of fruits, veget snacks and healthy beverage and pure fruit juice around t kids become used to reachin snacks instead of calorie sna

-Have your child to help pre they will become more willi when they helped make it.

-Limit snacks to two per day -Make it fun; present the foo play-filled experience. Ex- c unusual shapes

-Add vegetables and fruits to Blueberry muffins, Zucchini Instructors selected two different samples: newsletter, journal entry, article review, observation report, reflection, etc.



Sitting down to look at student work together



### What did you learn? From Faculty

- "Learned about writing across disciplines and initial discussions regarding what is important to us based on writing, application in the field, and expectations-need to continue"
- "Validation that writing is important to all of us and we can now support each other while using the rubric as a guide and starting point"
- "Will use the rubric and our discussion to think more critically on what I need to do in the classroom to facilitate this growth"

### What did you learn? From Faculty

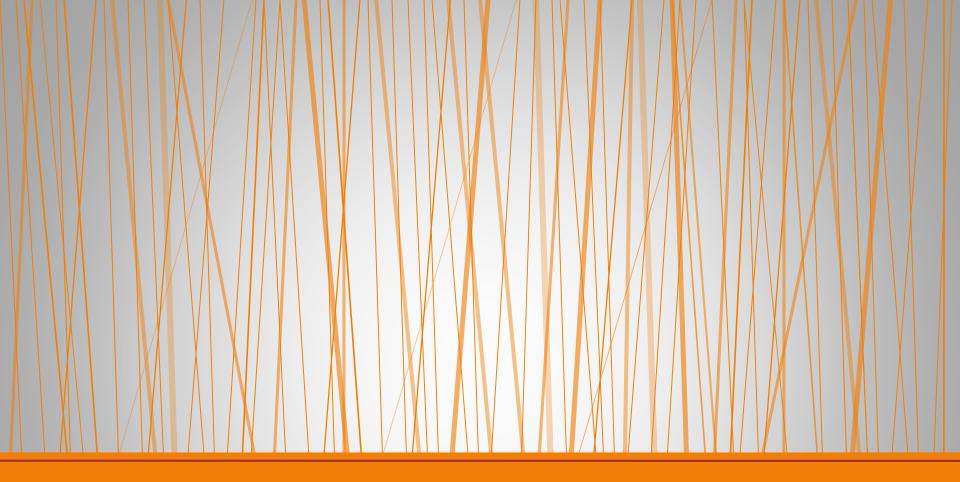
- "This departmental focus on student writing has already changed my practice. I have spent much more time on writing skills with my practicum students - this is where I can easily do this since their grade is generated through four written reports"
- "What a difference a year makes!"

# What did you learn?

An inquiry generates more questions.

"My interest, as always, has been in improving student learning - so I want to know what we as a Department, through me as an individual teacher, can do to direct, support, encourage (and maybe monitor) our students - to improve their writing skills.

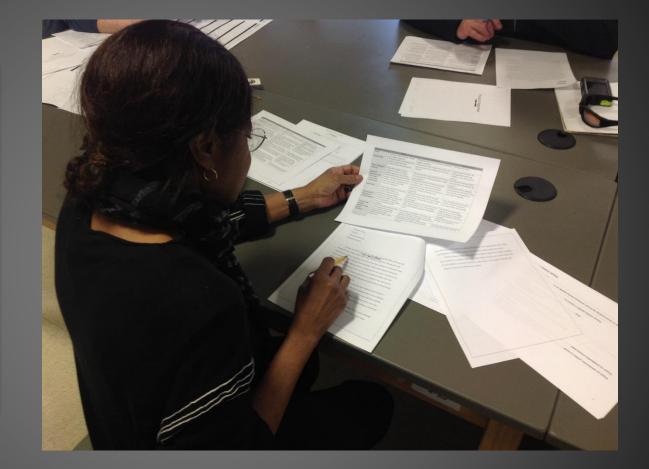
I think I do a little of this but my discipline expertise is not in teaching English or writing. How can I direct students to important skills practice and the accompanying understanding of writing - that will help them get better than they currently are?"

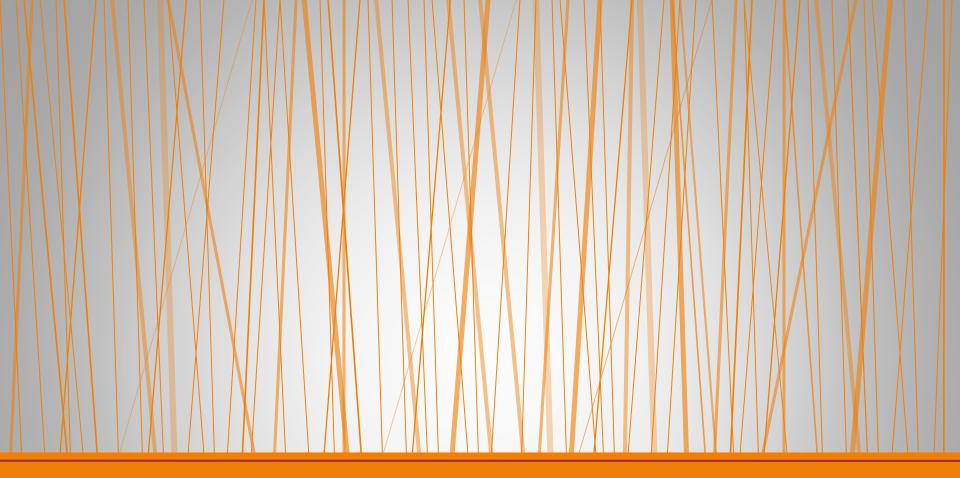


What we will change

# What will we change?

Third revision of rubric based on feedback from the rubric practice session.



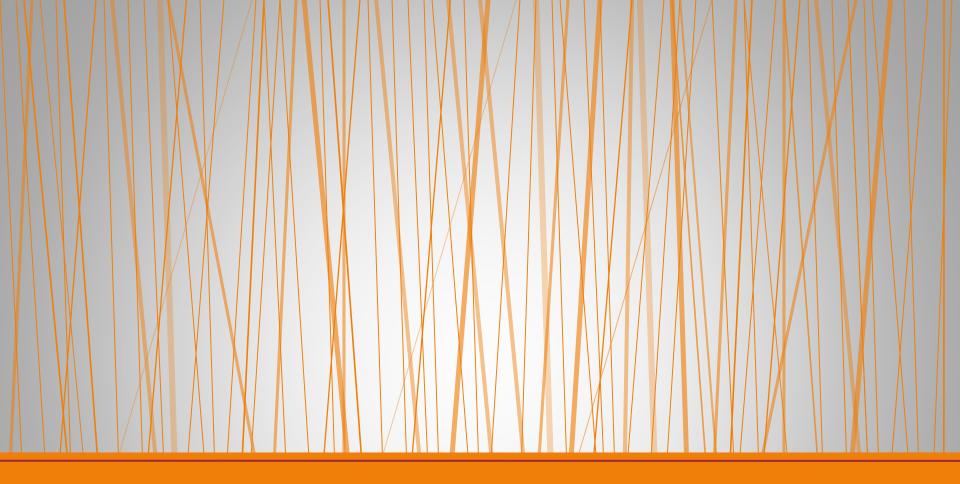


What next?

# Resource list and rubric used to improve student writing

- Understanding assignments: a demo <u>http://writingcenter.unc.edu/handouts/understanding-assignments-demo/</u>
- Online Writing Lab (OWL) from Purdue University <u>http://owl.english.purdue.edu/</u>
- Overview of APA Style
  - <u>http://owl.english.purdue.edu/owl/resource/664/01/</u> overview
  - <u>http://psychology.about.com/od/apastyle/ig/APA-Format-Examples/</u> examples, tips, and guidelines
- Tutorials on APA formatting and reference page
  - <u>http://www.youtube.com/playlist?list=PL8F43A67F38DE3D5D&feature=edit\_o</u>
    <u>k</u>
- Writing Exercises
  - <u>https://owl.english.purdue.edu/exercises/</u> students can practice specific skills (grammar, punctuation, spelling, sentence style)
- Good handouts from the Writing Center of UNC College of Arts and Sciences -<u>http://writingcenter.unc.edu/handouts/</u>
  - Writing a Strong Paragraph <a href="http://writingcenter.unc.edu/handouts/paragraphs/">http://writingcenter.unc.edu/handouts/paragraphs/</a>
  - Fragments and run-ons <u>http://writingcenter.unc.edu/handouts/fragments-and-run-ons/</u>

**Departmental Commitment** to use the rubric during the 2013-2014 academic year in order to learn about, support, and ultimately improve Student Writing



## **Departmental Assessment Liaison Project**

### Common Gains

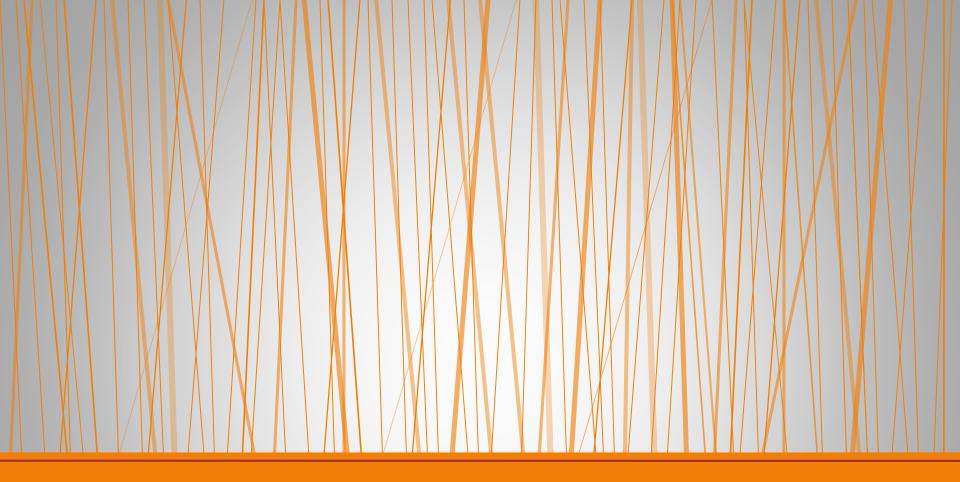
Across diverse units of assessment

### **Culture of Assessment at HWC**

- Unit assessment: a different perspective
- Bringing institutional knowledge of assessment into the practices of instructors.
- Creating a learning community using evidence-based, collaborative decision making.
- Building a common language among colleagues.
- Investing in relationships to establish and sustain a focus on assessment.
- These three departments all have a history of assessment, but this project represents an expansion of those efforts and provides a template for future work.

# Turning a culture of Assessment into a culture of

# Learning



# Other Artifacts and Information For Q&A

### Aggregate Course Data (week 1/pre-test): 4 sections of Music 101 (arranged according to order of the test questions)

<u>All</u> Sections	<u>Pre-test</u>								
Total # tests	Avg. # Met Outcome	- % Met outcome	Avg. # Emerging	- % Emerging	Avg. # Does not meet	% Does not meet	Questions	Rhythm, melody, or harmony?	Read, notate, or both?
99	5.25 0.5	5.30% 0.51%	19.75 9.25	19.95% 9.34%	74	74.75% 90.15%	q1-4 q5-8	rhythm (rhythmic symbol) melody (intervals)	read & notate
99 99	0.4	0.40%	3 0.41	3.03% 0.41%	95.6 98.59	96.57% 99.59%	q9-13 q14-25	melody (scales/key sigs) harmony (chords)	notate read & notate
99	19.5 8	19.70% 8.08%	14.9	15.05% 18.38%	64.6 72.8	65.25% 73.54%	q26-35 q36-40	melody (note name) rhythm (rhythmic symbol)	read
99	0	0.00%	7	7.07%	92	92.93%	q41-45	melody & harmony (key signature)	read & notate
99	0	0.00%	4.4	4.44%	94.6	95.56%	q46-50	harmony (chords)	read & notate

### Aggregate Course Data (week 16/post-test): 4 sections of Music 101 (arranged according to order of the test questions)

<u>All</u> <u>Sections</u>	Post-test		_		_	_			
Total # tests	Avg. # Met Outcome	% Met outcome	Avg. # Emerging	% Emerging	Avg. # Does not meet	% Does not meet	Questions	Rhythm, melody, or harmony?	Read, notate, or both?
80	27.5	34.38%	30.5	38.13%	22	27.50%	q1-4	rhythm (rhythmic symbol)	read & notate
80	13	16.25%	43.5	54.38%	23.5	29.38%	q5-8	melody (intervals)	read & notate
80	16.6	20.75%	30.8	38.50%	32.6	40.75%	q9-13	melody (scales/key sigs)	notate
80	8.567	10.71%	12.2	15.25%	59.233	74.04%	q14-25	harmony (chords)	read & notate
80	52	65.00%	12.2	15.25%	15.8	19.75%	q26-35	melody (note name)	read
80	56.2	70.25%	18	22.50%	5.8	7.25%	q36-40	rhythm (rhythmic symbol)	read
80	15.2	19.00%	38.4	48.00%	26.4	33.00%	q41-45	melody & harmony (key signature)	read & notate
80	0.4	0.50%	21.6	27.00%	58	72.50%	q46-50	harmony (chords)	read & notate

### Humanities Assessment

### Differences between post-test and pre-test [% increase in each category: Post-test minus Pre-test scores] (arranged according to order of the test questions)

# Increase (Met Outcome)	Increase in % Met outcome	# Increase (Emerging)	Increase in % Emerging	# Increase (Does not meet)	Increase in % does not meet	Questions	Rhythm, melody, or harmony?	Read, notate, or both?
22.25	29.07%	10.75	18.18%	-52	-47.25%	q1-4	rhythm (rhythmic symbol)	read & notate
12.5	15.74%	34.25	45.03%	-65.75	-60.78%	q5-8	melody (intervals)	read & notate
16.2	20.35%	27.8	35.47%	-63	-55.82%	q9-13	melody (scales/key sigs)	notate
8.567	10.71%	11.79	14.84%	-39.357	-25.54%	q14-25	harmony (chords)	read & notate
32.5	45.30%	-2.7	0.20%	-48.8	-45.50%	q26-35	melody (note name)	read
48.2	62.17%	-0.2	4.12%	-67	-66.29%	q36-40	rhythm (rhythmic symbol)	read
15.2	19.00%	31.4	40.93%	-65.6	-59.93%	q41-45	melody & harmony (key signature)	read & notate
0.4	0.50%	17.2	22.56%	-36.6	-23.06%	q46-50	harmony (chords)	read & notate

This data was used to generate tables 3-6.