

*Course Syllabus*

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**Course Information**

**MUSI 1313-01. “Fundamentals of Music”**

**Fall 2010**

**Hours:** 2. 30 – 3. 45 p.m. JO. 2. 504

**Final Exam:** Tuesday, December 14<sup>th</sup> at 2 p.m.

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**Professor Contact Information**

Dr. Jamila Javadova-Spitzberg, DMA

Arts and Humanities JO 5.712

Office Hours: By appointment only.

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**Course Pre-requisites, Co-requisites, and/or Other Restrictions**

Prior musical knowledge is helpful but not necessary for this class and there are no pre-requisites or co-requisites.

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**Course Description**

This course is an introduction to music fundamentals and basic musicianship. It focuses on developing practical musical skills through oral, aural, keyboard and written experiences with rhythms, melodies, intervals, scales, chords, and music notation.

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**Student Learning Objectives/Outcomes**

Students should demonstrate understanding of the course, which is organized pursuant to the textbook “Fundamentals of Music: Rudiments, Musicianship, and Composition.” Students will be expected to learn and identify musical notation, pitch, time, scales, key signatures, time signatures, intervals and chords together with their typical uses in melody and harmony. Students will be encouraged to develop basic piano playing and singing skills to be able to work on their musicianship exercises and will be evaluated through tests, quizzes, home assignments, exams, class participation and attendance. This should result in a better understanding, and in turn, a greater comprehension of the fundamentals of music, thus preparing them for more advanced courses in music theory and harmony.

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**Required Textbooks and Materials**

Text: Fundamentals of Music: Rudiments, Musicianship, and Composition, 5/E by Earl Henry. Webster University Publisher: Pearson Copyright: 2009

For Drills and Assignments on Earl Henry’s book go to: [www.uppervoices.com](http://www.uppervoices.com)

Staff Paper (this can be downloaded or purchased in sheets or booklets)

<http://www.blanksheetmusic.net>

Notebook for in-class information

Pencil, Pen and Eraser.

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**For UT Dallas Policies and Procedures use the following web site:**

<http://go.utdallas.edu/syllabus-policies>

## Assignment Schedule for Fall 2010

- **08/19/10:** Syllabus handout and Introduction to the course.

### Week 1: TR-August 24<sup>th</sup> & 26<sup>th</sup>

- **08/24/10: Notation of the traditional Western Music:** notation of rhythm, note values, setting the bar, tempo, line and phrases (*CD - Ex. 1, tr. 2*), combined note values (*CD- Ex. 2, tr. 3 &4*), [review set: note values p. 5], rest values (*CD-Ex. 3, tr. 5*) [review set: rest values p. 7].
- **08/26/10: Measures**, time signatures, calligraphy note and rest values, [review set: measures pp. 10-11], smaller rhythmic and rest values (*CD- Ex. 4 track 7 & 8*), [review set: smaller values pp. 13-14], calligraphy eights and sixteenth, the dot, the tie [review set: dots & ties p. 16], flags and beams [review set: beams & flags p. 16].  
*In Class assignment. Go to [uppervoices.com](http://uppervoices.com). Select Chapter 1-Notating Rhythm and submit answers to [jxj093000@utdallas.edu](mailto:jxj093000@utdallas.edu) on Interactive drills: 1 – 1a (20 pts : 2); 1 – 1b (20: 2); 1 – 2 (20:1.3); 1 – 3 (20:1.3); 1 – 4 (20:1.3).*

### Week 2: TR-August 31<sup>st</sup> and September 2<sup>nd</sup>

- **08/31/10: Home assignment is due on the 31<sup>st</sup> of August: Text Book: Building Skills # 1-1 (25 pts); 1-2 (25 pts) and Creative projects: Chapter 1 (50 pts). pp. 18-24**
- **Notating Pitch:** the staff, note names, treble and bass clefs, stem direction [review set: note names, p. 29], ledger lines, calligraphy-clefs and ledger lines, the octave (*CD- Ex. 5, tr. 9*), the octave sign, the grand staff, [review set: notating octaves].
- **09/02/10: Musicianship 2-1:** I Sight singing: Matching Pitches. II. Ear training: Pitch discrimination. *The Keyboard:* natural half steps, octave placement [review set: pitches on the keyboard p. 48]. ] In class assignment *Go to [uppervoices.com](http://uppervoices.com), Select Chapter 2-Notating pitch and submit answers to [jxj093000@utdallas.edu](mailto:jxj093000@utdallas.edu) on Interactive drills: 2 – 1 (20: 1.3); 2 – 2(20:1.3); 2 – 3 (20: 1.3); 2 – 4 (20: 1.3); 2 – 5 (20: 1.3).*

### Week 3: TR-September 7<sup>th</sup> & 9<sup>th</sup>

- **09/07/10: Home assignment is due on the 7<sup>th</sup> of September: Text Book: Building Skills # 2-1 (26 pts) ; 2-2 ( 24 pts) and Creative Projects Chapter 2 (50pts). pp. 37-44**
- **Musicianship 3-1:** I. Locating pitches. II. Right and left hand patterns. Accidentals: - the sharp, flat and natural, cancelling and restoring accidentals. [review set: whole and half steps. p. 53]. ] In class assignment *Go to [uppervoices.com](http://uppervoices.com), Select Chapter 3-*

*The Keyboard and submit answers to [jxj093000@utdallas.edu](mailto:jxj093000@utdallas.edu) on Interactive drills 3-1(25:1.6); 3-2(25:1.6), 3-3 (25:1.6), 3-4 (25:1.6).*

- **09/09/10: Musicianship 3-2:** I. Keyboard Half and Whole steps. II. Ear training: Hearing half and whole steps. Calligraphy: notating accidentals, double sharps and double flats, enharmonic equivalents. [review set: enharmonics. p. 58], octave designation [review set: octave designations p. 60]. **QUIZ 1 (Cover materials Chapter 1 – 3).**

#### **Week 4: September 14<sup>th</sup> & 16<sup>th</sup>**

- **09/14/10: *Home assignment is due on the 14th of September: Text Book: Building Skills # 3-1 (25 pts), 3-2 (25 pts) and Creative Projects Chapter 3 (50 pts), pp. 61-66***
- **Simple meters:** metric accent (CD: Ex. 8, tr. 14), triple meter anacrusis (CD: Ex. 9, tr. 15), duple meter (CD: Ex. 10, tr. 16), quadruple meter (CD: Ex. 11, tr. 17), rest notation. [review set: meter, p. 72].
- **09/16/10: Musicianship 4-1.** Rhythmic Reading: Duple, Triple, and Quadruple Meters. Beat, division and subdivision (CD. ex. 12. Tr. 18 & ex. 13, tr. 19). [review set: beat division and subdivision, p. 78], meters with an eight-note beat, *alla breve* and common time. [review set: time signatures, p. 80]. In class assignment *Go to [upervoices.com](http://upervoices.com), Select Chapter 4- Simple Meters and submit answers to [jxj093000@utdallas.edu](mailto:jxj093000@utdallas.edu) on Interactive drill 4-1. (Total of 15 questions = 6.6 each)*

#### **Week 5: TR- September 21<sup>st</sup> & 23<sup>rd</sup>**

- **09/21/10: *Home assignment is due on the 21<sup>st</sup> of September: Text Book: Building Skills # 4-1(20 pts), 4-2 (20 pts) and Creative Projects Chapter 4 (60), pp. 87-94***
- **Conducting**, syncopation (CD; ex. 14, tr. 20), calligraphy beaming, transcription and arrangements. Musicianship 4-2: I Rhythmic Reading: Beat, Division and Subdivision. II. Ear Training: meter Identification
- **09/23/10: Major Scales and keys** (CD Ex. 15, tr. 21 & 22). The Tonic, scale degrees, the caret symbol, scale degree names, diatonic pitches, diatonic and chromatic half steps. [review set: diatonic and chromatic half steps p. 99]. Major and Minor modes (CD: Ex. 16, tr. 23 & Ex. 17, tr. 24). **Musicianship 5-1:** Ear training on Major and Minor Modes).

**Week 6: TR-September 28<sup>th</sup> & 30<sup>th</sup>**

- **09/28/10: Transposing Major Scales.** [review set: [scale transposition, p. 103-104](#)]. **Musicianship 5-2:** Singing major scale patterns. Major Keys, key signature, nullifying a key signature, cautionary accidentals, order of sharps and flats.
- **09/30/10: Major key signatures, identifying keys, the circle of fifth.** [review set: [major key signatures, p. 113](#)]. **Musicianship 5-3:** Keyboard: Major scales: group 1, sight singing: major scales and stepwise patterns. **In class assignment** *Go to [upervoices.com](#), select Chapter 5- major scales and keys and submit answers to [jxj093000@utdallas.edu](mailto:jxj093000@utdallas.edu) on Interactive drills 5-1 (25: 1.6), 5-2 (25:1.6), 5-3 (25: 1.6), 5-4 (25:1.6).*

**Week 7: TR- October 5<sup>th</sup> & 7<sup>th</sup>**

- **10/05//10: Home assignment is due on the 5<sup>th</sup> of October. Text Book: Building Skills # 5-1 (20 pts); 5-2 (20 pts) ; and Creative Projects Chapter 5 (60 pts), pp. 121-122.**
- **Musicianship:** Playing and Singing major scales and scale degrees. **Intervals:** interval type, octaves and unisons. [review set: [interval type. p 126](#)]. **Musicianship 6-1:** Keyboard: Interval type. Perfect Intervals: unison and octave, fourth and fifth. Understanding Quality by major scale comparison. [review set: [quality in perfect intervals](#)]. **Musicianship 6-2:** Perfect Intervals; constructing perfect intervals.
- **10/07/10: Augmented and diminished intervals, major/minor intervals, minor and augmented intervals .** [review set: [major and minor intervals p. 137](#)],. Guidelines for Interval Construction and Identification, simple and compound intervals, problem intervals, disregarding and restoring accidentals. [review set: [more complex intervals, p. 140](#)].

**Week 8: TR- October 12<sup>th</sup> & 14<sup>th</sup>**

- **10/12/10: Mid-Term Exam**
- **10/14/10: Musicianship 6-3: I Keyboard intervals. II Ear training: Hearing Interval Quality-major and minor seconds, thirds.** **In class assignment** *Go to [upervoices.com](#), select Chapter 6 – intervals and submit answers to [jxj093000@utdallas.edu](mailto:jxj093000@utdallas.edu) on Interactive drills 6-1 (33. 3: 2.2), 6-2 (33.3: 2.2), 6-3 (33.3:2.2).*

## Week 9: October 19<sup>th</sup> & 21<sup>st</sup>

- **10/19/10: Interval inversion** [review set: interval inversion, pp. 143-144]. Writing intervals below a given pitch, reckoning, interval inversion. [review set: interval inversion, pp. 145] **Musicianship building and singing intervals.** In class assignment *Go to [uppervoices.com](http://uppervoices.com), select Chapter 6 – intervals and submit answers to [jxj093000@utdallas.edu](mailto:jxj093000@utdallas.edu) on Interactive drills 6-4 (100: 6.6)*
- **10/21/10: Compound Meters:** (CD: Ex. 21, tr. 30). Note values in compound meters [review set: note values in compound meters, pp. 157-158]. Compound time signatures (CD: Ex. 22, tr. 31). Beat Subdivision, Conducting in compound meters. [review set: compound meter, pp. 162-163]. Calligraphy: beaming in compound meters.

## Week 10: October 26<sup>th</sup> & 28<sup>th</sup>

- **10/26/10: Home assignment is due on the 26<sup>th</sup> of October. Text Book: Building Skills # 6-1 (20 pts), 6-2 (20 pts), 6-3 (20 pts) and Creative Projects Chapter 6 (40 pts), pp. 147-154.**
- **Musicianship 7-1:** Rhythmic Reading: Compound Meters. Borrowed division, the triplet (CD: Ex. 23, tr. 32), the duplet. [review set: borrowed division, pp. 171, 172]. Musicianship 7-2: I Rhythmic Reading: Borrowed Division. II. Ear Training simple and Compound Meters. In class assignment *Go to [uppervoices.com](http://uppervoices.com), select Chapter 7 – compound meters and submit answers to [jxj093000@utdallas.edu](mailto:jxj093000@utdallas.edu) on Interactive drills 7-1a (20: 2), 7-1b (20: 2), 7-2 (20: 1.3), 7-3 (20: 1.3), 7-4 (20: 1.3).*
- **10/28/10: Minor Scales and Keys:** (CD: Ex. 24, tr. 33). Minor scales, transposing minor scales, [review set: minor scales, p. 188]. Minor key signatures, the circle of fifth in minor keys [review set: scale degrees in minor keys pp. 191-192]. Musicianship 8-1: Keyboard patterns in minor. Variations in minor- natural minor, leading tone and subtonic (CD: Ex. 25, tr. 34), harmonic minor ICD: Ex. 26, tr. 35) [review set: natural and harmonic minor scales. pp. 195].

## Week 11: November 2<sup>nd</sup> & 4<sup>th</sup>

- **11/02/10: Home assignment is due on the 2<sup>nd</sup> of November. Text Book: Building Skills # 7-1 (20 pts), 7-2 (15 pts), 7-3 (15 pts) and Creative Projects Chapter 7 (50 pts), pp. 175-183.**
- **Melodic Minor:** (CD. Ex. 27, tr. 36; Ex. 28, tr. 37, 38 & 39. Ex. 29, tr. 40). [review set: minor scales, p. 199]. **Musicianship 8-2:** Ear training: Hearing Major and Minor. Key relationship: the parallel and relative relationships. Determining relative minor and major keys. [review set: parallel and relative keys, p. 205].

- **11/04/10: Musicianship 8-3:** Sight singing: patterns in major & minor keys. In class assignment *Go to upervoices.com, select Chapter 8 – minor scales and keys submit answers to [jxj093000@utdallas.edu](mailto:jxj093000@utdallas.edu) on Interactive drills 8-1 (20; 1.3), 8-2 (20;1.3), 8-3 (20;1.3), 8-4 (20:1.3), 8-5 ( 20: 1.3)*
- **QUIZ 2 (Cover materials Chapter 4-7).**

### Week 12: November 9<sup>th</sup> & 11<sup>th</sup>

- **11/09/10: Home assignment is due on the 9<sup>th</sup> of November. Text Book: Building Skills # 8-1 (20 pts), 8-2 (25 pts), 8-3 (20 pts) and Creative Projects Chapter 8 (35 pts), pp. 207-218.**
- **Modes and Other Scales:** Major and Minor modes. The Dorian and Phrygian, Lydian and Mixolydian (CD: Ex. 30, tr. 41 & 42), the Ionian and Aeolian (CD: Ex. 31, tr. 43 & 44). Transposing Modes. [review set: modes, p. 223-224]. Transposing and Recognition through key signature: Major and Minor modes. Other modes and scales: Pentatonic scales (CD. Ex. 32. Tr. 45), constructing pentatonic scales, minor pentatonic and blues scales. (CD: Ex. 33, tr. 40, Ex. 34, tr. 47), whole tone scale (CD. Ex. 35, tr. 48), locrian mode, chromatic scale. [review set: constructing modes and scales, p. 232]. **Musicianship 9-1:** Keyboard Group II, Major Scales.
- **11/11/10:** Introduction to form. Building Phrases, progressive cadences (CD: Ex. 36, tr. 49), terminal cadences (CD. Ex. 37, tr. 50). Unifying and extending Phrases, repetition (CD: Ex. 38, tr. 51), variation (CD: Ex. 39, tr. 52), sequence (CD: Ex. 40, tr. 53 & 54), contrast (CD: Ex. 42, tr. 55 & 56). [review set: shaping phrases p. 249, 250]. In class assignment *Go to upervoices.com, select Chapter 9 – modes and other scales and submit answers to [jxj093000@utdallas.edu](mailto:jxj093000@utdallas.edu) on Interactive drills 9-1 (50:3.33), 9-2 (50: 3.33).*

### Week 13: November 16<sup>th</sup> & 18<sup>th</sup>

- **11/16/10: Home assignment is due on the 16th of November. Text Book: Building Skills # 9-1 (20 pts) , 9-2 (20 pts) , and Creative Projects Chapter 9 (60 pts), pp. 239 - 240.**
- **The Period** (CD: Ex. 44, tr. 57; Ex. 45, tr. 58, Ex. 46, tr. 59, Ex. 47, tr. 60), phrase group (CD: Ex. 48, tr. 61; Ex. 49, tr. 62; Ex. 50, tr. 63). [review set: periods and phrase groups p. 254-255], double period (CD: Ex. 51, tr. 64; Ex. 52, tr. 65; Ex. 53, tr. 66), other forms: first and second endings, verse and refrain (Ex. 54, tr. 67), thirty-two bar song form (CD: Ex. 55, tr. 68; Ex. 56, tr. 69). [review set: double period and other forms, p. 262] In class assignment *Go to upervoices.com, select Chapter 10 – introduction to form and submit answers to [jxj093000@utdallas.edu](mailto:jxj093000@utdallas.edu) on Interactive drills 10-1(33.3:2.2), 10-2 (33.3: 1), 10-3 (33.3:4.75).*

- **11/18/10: Triads:** triad quality, major and minor triads using key signature to determine triad quality (*CD: Ex. 57, tr. 70*), arpeggiation [review set: major and minor triads, p. 276], **Musicianship 11-1.** Ear training: Major and Minor triads. Diminished and Augmented triads, identifying and contrasting triads. review set: contrasting and identifying triads, p. 279], triads and stability. **QUIZ 3 (Cover materials Chapter 8-10).**

#### Week 14: November 23<sup>rd</sup> & 25<sup>th</sup>

- **Home assignment is due on the 23<sup>rd</sup> of November. Text Book: Building Skills 10-1 (15 pts); 10-2 (25 pts), 10-3 (20 pts), and Creative Projects Chapter 10 (40 pts), pp. 263-272).**
- **11/23/10: Musicianship: 11-2.** Ear training: Triads of all qualities and Keyboard: root-position triads. Inverted triads: first and second inversions, identifying inverted triads, bass position, open and close position. [review set: root position and inverted triads. pp. 283-284]. Musicianship 11-3: Ear training: hearing triad quality. Contrasting triads with given third or fifth [review set: triads with given third and fifth p. 286-287]. **Musicianship 11-4:** I. Sight Singing: Major and Minor triads. II. Keyboard: Root position and Inverted triads. *In class assignment Go to [upervoices.com](http://upervoices.com), select Chapter 11 –Form and submit answers to [jxj093000@utdallas.edu](mailto:jxj093000@utdallas.edu) on Interactive drills 11-1(33.3:2.2), 11-2 (33.3: 2.2), 11-3 (33.3 (2.2)*
- **11.25.10: THANKSGIVING HOLIDAY.**

#### Week 15: November 30<sup>th</sup> and December 2<sup>nd</sup>

- **Home assignment is due on the 30th of November. Text Book: Building Skills 11-1(20 pts), 11-2 (15 pts), 11-3 (30 pts), and Creative Projects Chapter 11 (35 pts), pp. 291-302).**
- **11/30/10: Chord and Symbols: triad and chord identification, doubling.** [review set: doubling: 304-305], identifying chords, arpeggiation, implied triads. [review set: doubling: 3308-309]. **Musicianship 12-1:** Ear training: chord quality. Chord symbols. [review set: chord symbols, p. 311], Roman numeral analysis: Diatonic Triads in Major Keys, Roman Numeral identification, chord construction from Roman Numeral symbols. . [review set: roman numerals, p. 314], Arabic numeral labels [review set: Arabic numerals labels, pp. 317, 318].
- **12/02/10” Musicianship: 12-2:** Keyboard: diatonic triads in major keys. Diatonic triads in minor keys, the subtonic triad. Dominant and leading tone triads in minor. [review set: triads and chords in minor, p. 320-321]. Tonality: melodic tendencies in major and minor keys. . Harmonic Function: Tonic, Predominant and Dominant Functions. (*CD: Ex. 66, tr. 80, and Ex. 67. tr. 81*). [review set: harmonic function. pp. 343, 344]. *In class assignment Go to [upervoices.com](http://upervoices.com), select Chapter 12 –*

*Chords and Symbols and submit answers to [jxj093000@utdallas.edu](mailto:jxj093000@utdallas.edu) on Interactive drills 12-1(25:1.6), 12-2 (25: 1.6), 12-3 (25: 1.6), 12-4 (25: 1.6).*

## **Week 16: December 7<sup>th</sup> & 9<sup>th</sup>**

- **Home assignment is due on the 7th of December. Text Book: Building Skills 12-1 (15 pts), 12-2 (20 pts), 12-3 (20 pts), and Creative Projects Chapter 12 (45 pts), pp. 323-330).**
- **12/07/10: Harmonic Dissonance:** seventh chords, dominant seventh chord, analyzing seventh chord with roman numerals. [review set: harmonic function. pp. 343, 344]. Seventh Chords and Symbols. . [review set: chord symbols, including seventh p. 349]. **Musicianship 13-2:** Melodic tendencies. In class assignment *Go to [upervoices.com](http://upervoices.com), select Chapter 13 –Tonality and Symbols and submit answers to [jxj093000@utdallas.edu](mailto:jxj093000@utdallas.edu) on Interactive drills 13-1 (25:1.6), 13-2(25: 1.6), 13-3 (25: 1.6), 13-4(25: 1.6).*
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- **Home assignment is due on the 9th of December. Text Book: Building Skills 13-1(20 pts); 13-2 (15 pts), 13-3 (20 pts), and Creative Projects Chapter 13 (45 pts), pp. 351-358).**
- **12/09/10: Harmonization:** Harmonic Cadences, authentic cadences (CD. Ex. 70, tr. 84), deceptive cadences (Ex. 71, tr. 85), half cadence (Ex. 72, tr. 86), plagal cadences (Ex. 73, tr. 87). [review set: cadences, p. 365]. Terms and symbols of tempo and expression.

**Final Exam: at 2:00pm, on Tuesday, December 14<sup>th</sup>**

**Check the UTDallas Academic Calendar for Drop/Withdrawal Deadlines.**  
<http://www.utdallas.edu/student/registrar/calendar/>

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## **Grading Policy**

**Students will be required to come to class prepared to discuss reading, exercising, analyzing and playing assignments. The final grade will be evaluated from attendance, class participation, two exams, three quizzes, in class and home assignments as follows:**

Class participation and attendance	5%
In class assignments	15%
Home assignments	20%
Quizzes:	15%
Mid-term Exam	20%
Final Exam	25%
<b>Exams/Quizzes</b>	



There will be two scheduled exams (Mid-Term and Final Exam) worth 45% of the final grade. Exams and quizzes will include written content based on the materials covered throughout the course.

**This course requires at least 2 concerts attendance, You can find all our concerts on our website here:**

<http://www.utdallas.edu/ah/events/events-music.html>

**Extra credit policy:** There will be a limited number opportunities presented during the semester. **Students can complete two extra credit assignments** and earn up to two points per extra credit opportunity. The points earned will be applied to the overall accumulated points. The Class presentation or the Project assignments is a good opportunity to own an extra credit.

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### Grading Policy

98 – 100	A+	88 – 89	B+
93 – 97	A	83 – 87	B
90 – 92	A-	80 – 82	B-
78 – 79	C+	68 – 69	D+
73 – 77	C	63 – 67	D
70 – 72	C-	60 – 62	D-
Below 60	F		

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### Course & Instructor Policies

#### Attendance and Class Participation

Attendance is mandatory and roll is taken at each class. An absence or tardiness will only be excused if notification and reason is received by email prior to the class, except in cases of emergency or as noted below. All the above home assignments must be completed and handed out to the instructor on a scheduled day. **This syllabus is subject to change at the instructor's discretion.**

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#### Decorum, Classroom Citizenship, and Extra-curricular matters

All written work and class discussion for this course must employ gender-neutral, nonsexist language, and rhetorical constructions. Such practice is part of a classroom environment according full respect and opportunity to all participants by all others.

**There will be no make-up quizzes or exams without prior consent. Late assignments will be accepted no later than the next class and the grade will be reduced by 10 %.**