

The Bromfield School - Music Department
Music Theory - Syllabus

Course Description: Music Theory provides the tools for people to communicate with one another through the language of music. Students in the Music Theory and Composition class will learn about the structural and compositional elements of music. A thorough study of basic harmony and counterpoint covering scales, modes, major and minor keys, triads, four-part harmony, voice-leading, chord progressions, inversions, figured bass, form, analysis, and five species of counterpoint. Students will work with state-of-the-art music composition software called "Finale 2001". Students will be required to write compositions of varying lengths covering different musical forms. An emphasis will be placed on using available technology to create original student works.

Desired outcomes for each student include the following:

- Development of knowledge and appreciation of the performing arts.
- Development of aesthetic judgments and the ability to apply them to artistic works.
- Ability to use cultural resources of performing arts groups.
- Ability to produce and perform musical works.
- Acquire a knowledge of the materials, media, and history of music.
- Understand the diversity of cultural heritage.
- Help all participants to develop a positive feel of self-worth.
- Students involved in the Music Program are expected to:
 - a. respect others, property, the learning environment, and him/herself in language, action, and dress.
 - b. exhibit honesty, integrity, self-control, responsibility, trust, concern for the well-being of others and oneself, and a striving toward excellence.
 - c. demonstrate consistency and purpose in his/her focus upon personal growth through the privilege of public education.

MUSIC THEORY CURRICULUM TOPIC PRESENTATION SCHEDULE

	(sequential list of subjects) SUBJECT	EWER- EASY MUSIC THEORY	PORTER- HARMONIZATION OF THE CHORALE	EVANS-PRACTICA MUSICA
Week 1	bass	Lesson 1	Chapter 1	Worksheet 1
	clef	Lesson 1	Chapter 1	Worksheet 1
	grand staff	Lesson 1		Worksheet 1
	staff	Lesson 1	Chapter 5	Worksheet 1
	treble	Lesson 1	Chapter 1	Worksheet 1
	leger line	Lesson 2		Worksheet 2
	music alphabet	Lesson 2		Worksheet 1
Week 2	flats	Lesson 3		
	key note labelling	Lesson 3		
	middle "C"	Lesson 3		Worksheet 1
	semitones	Lesson 3		
	sharps	Lesson 3		Worksheet 21
	naturals			
	dotted notes	Lesson 4		Worksheet 9
	durations	Lesson 4		Worksheet 8
	eighth	Lesson 4		Worksheet 8
	half	Lesson 4	Chapter 3	Worksheet 4
	quarter	Lesson 4	Chapter 3	Worksheet 8
	whole	Lesson 4	Chapter 3	Worksheet 4
	dynamics			
	double piano			
piano				

Music Theory Syllabus - 2

mezzo piano
mezzo forte
forte
double forte

Week 3	beams	Lesson 5		Worksheet 7
	beat durations	Lesson 5		Worksheet 8
	flag	Lesson 5		
	rests	Lesson 5	Chapter 10	
	sixteenth	Lesson 5		Worksheet 8
	slur	Lesson 5		
	stems	Lesson 5		Worksheet 7
	1-e-+-a	Lesson 6		Worksheet 8
	bar line	Lesson 6		Worksheet 10
	bar line	Lesson 6		Worksheet 11
	bars	Lesson 6		Worksheet 7
	beat unit	Lesson 6		Worksheet 8
	bottom #	Lesson 6		Worksheet 8
	measures	Lesson 6		Worksheet 7
	meter signature	Lesson 6		Worksheet 8
	top #	Lesson 6		Worksheet 8
	repeat signs			
	first, second endings			
	da capo (D.C.)			
	dal segno (D.S.)			
coda				
Week 4	augmented	Lesson 7	Chapter 1	Worksheet 25
	chromatic semitone	Lesson 7		
	diatonic semitone	Lesson 7		
	interval	Lesson 7		Worksheet 4
	interval	Lesson 7		Worksheet 5
	interval - above	Lesson 7		Worksheet 13
	interval - above	Lesson 7		Worksheet 15
	interval - below	Lesson 7		Worksheet 14
	interval - below	Lesson 7		Worksheet 16
	major	Lesson 7	Chapter 1	Worksheet 19
	minor	Lesson 7	Chapter 1	Worksheet 19
	semitone	Lesson 7		
	tone plus semitone	Lesson 7		
	whole tone	Lesson 7		Worksheet 4
	1,1,1/2,1,1,1/2	Lesson 8		Worksheet 21
	major scale	Lesson 8		Worksheet 21
	octave	Lesson 8	Chapter 4	Worksheet 3
	semitones	Lesson 8		
	staff paper	Lesson 8		Worksheet 1
	step	Lesson 8		Worksheet 4
tone	Lesson 8			
Week 5	#-FCGDAEB	Lesson 9		Worksheet 21
	b-BEADGCF	Lesson 9		Worksheet 21
	do, re, mi, fa, sol, la, ti do	Lesson 9		
	last flat "fa"	Lesson 9		
	last sharp "ti"	Lesson 9		
	sharp/flat patterns	Lesson 9		Worksheet 21
	solfa/solfege	Lesson 9		
	articulations			

Music Theory Syllabus - 3

marcato
legato
staccato
accent

Week 6	augmented	Lesson 10		Worksheet 26
	diminished	Lesson 10	Chapter 1	Worksheet 25
	diminished	Lesson 10		Worksheet 26
	fifth	Lesson 10	Chapter 4	Worksheet 4
	larger/smaller	Lesson 10		
	major	Lesson 10		Worksheet 25
	minor	Lesson 10		Worksheet 25
	non-perfect	Lesson 10		
	perfect	Lesson 10		Worksheet 4
	perfect	Lesson 10		Worksheet 5
	quality	Lesson 10	Chapter 1	
	second	Lesson 10		Worksheet 4
	Quarter 1 Mid-Term this week			

Week 7	1 to 8	Lesson 11		Worksheet 4
	2 to 7	Lesson 11		Worksheet 4
	3 to 6	Lesson 11		Worksheet 4
	4 to 5	Lesson 11		Worksheet 4
	5 to 4	Lesson 11		Worksheet 4
	6 to 3	Lesson 11		Worksheet 4
	7 to 2	Lesson 11		Worksheet 4
	8 to 1	Lesson 11		Worksheet 4
	Augmented to diminished	Lesson 11		
	diminished to Augmented	Lesson 11		
	inversion	Lesson 11		Worksheet 27
	Major to minor	Lesson 11		
	minor to Major	Lesson 11		
	Perfect to Perfect	Lesson 11		
	double flat	Lesson 12a		
	double sharp	Lesson 12a		
	enharmonic equivalent	Lesson 12a		Worksheet 18

Week 8	1,1/2,1,1,1/2,1,1	Lesson 12b		Worksheet 21
	dominant	Lesson 12b	Chapter 1	Worksheet 4
	harmonic minor	Lesson 12b	Chapter 1	Worksheet 24
	leading tone	Lesson 12b	Chapter 2	Worksheet 4
	mediant	Lesson 12b		Worksheet 35
	melodic minor	Lesson 12b		Worksheet 24
	minor scale	Lesson 12b		Worksheet 21
	natural minor	Lesson 12b		Worksheet 24
	relative major	Lesson 12b		Worksheet 22
	relative minor	Lesson 12b		Worksheet 22
	subdominant	Lesson 12b		Worksheet 4
	submediant	Lesson 12b		Worksheet 4
	supertonic	Lesson 12b		Worksheet 4
	tonic	Lesson 12b	Chapter 1	Worksheet 19
	beat groups	Lesson 13		Worksheet 8
	common time	Lesson 13		Worksheet 8
	compound	Lesson 13		Worksheet 17
	rhythm	Lesson 13		Worksheet 8
	rhythm	Lesson 13		Worksheet 12
	simple	Lesson 13		

	subdivision	Lesson 13		Worksheet 8 Theory Syllabus-4
	syncopation	Lesson 13	Chapter 3	Worksheet 8
	syncopation	Lesson 13	Chapter 14	Worksheet 8
	time signature	Lesson 13		Worksheet 8
Week 9	completing rhythm in measures	Lesson 14		Worksheet 7
	accidental	Lesson 15	Chapter 1	
	chord	Lesson 15		Worksheet 27
	dominant triads always major	Lesson 15		
	fifth	Lesson 15		Worksheet 4
	root	Lesson 15		Worksheet 25
	third	Lesson 15	Chapter 4	Worksheet 4
	triad	Lesson 15	Chapter 1	Worksheet 25
	instrument transpositions			
	instrument ranges			
Week 10	aeolian	Lesson 16		Worksheet 35
	dorian	Lesson 16		Worksheet 35
	key	Lesson 16	Chapter 3	Worksheet 21
	key signatures and scales	Lesson 16	Chapter 1	Worksheet 21
	key signatures and scales	Lesson 16		Worksheet 22
	key signatures and scales	Lesson 16		Worksheet 21
	key signatures and scales	Lesson 16		Worksheet 24
	leading tone	Lesson 16		Worksheet 5
	mode	Lesson 16		Worksheet 35
	mode	Lesson 16		Worksheet 36
	passing tone	Lesson 16	Chapter 9	
	passing tone	Lesson 16	Chapter 11	
	iii-minor	Lesson 17	Chapter 1	Worksheet 28
	ii-minor	Lesson 17	Chapter 1	Worksheet 28
	I-Major	Lesson 17	Chapter 1	Worksheet 28
	inner interval	Lesson 17		
	IV-Major	Lesson 17	Chapter 1	Worksheet 28
	outer interval	Lesson 17		
	vii-diminished	Lesson 17	Chapter 1	Worksheet 28
	vi-minor	Lesson 17	Chapter 1	Worksheet 28
	V-Major	Lesson 17	Chapter 1	Worksheet 28
	Quarter 1 Test this week			
Week 11	clef transposition	Lesson 18		Worksheet 6
	octave	Lesson 18		
	transposition	Lesson 18		Worksheet 35
	bracket	Lesson 19		
	slur	Lesson 19		
	triplet	Lesson 19		Worksheet 8
	tuplet	Lesson 19		
	atonal	Lesson 20		
	transpose-harm.int.	Lesson 20		Worksheet 35
	transpose-mel.int.	Lesson 20		Worksheet 36
Week 12	close spacing	Lesson 21	Chapter 1	Worksheet 5
	first inversion	Lesson 21	Chapter 1	Worksheet 27
	open spacing	Lesson 21	Chapter 1	Worksheet 5
	root position	Lesson 21	Chapter 1	Worksheet 26
	second inversion	Lesson 21	Chapter 1	Worksheet 27
	authentic cadence	Lesson 22		
	cadence	Lesson 22	Chapter 1	

	deceptive cadence	Lesson 22	Chapter 1	
	half cadence	Lesson 22	Chapter 1	
	imperfect cadence	Lesson 22		
	phrase	Lesson 22		
	plagal cadence	Lesson 22	Chapter 1	
Week 13	aeolian	Lesson 23		Worksheet 36
	dorian	Lesson 23		Worksheet 36
	ionian	Lesson 23		Worksheet 35
	locrian	Lesson 23		Worksheet 35
	lydian	Lesson 23		Worksheet 35
	major	Lesson 23		Worksheet 26
	minor	Lesson 23		Worksheet 26
	mixolydian	Lesson 23		Worksheet 35
	phrygian	Lesson 23		Worksheet 35
	alto clef	Lesson 24		Worksheet 6
	neutral-percussion	Lesson 24		
	tenor	Lesson 24		Worksheet 6
Week 14	close score/condensed score	Lesson 25		
	full score	Lesson 25		
	transcribe	Lesson 25		
	vocal score	Lesson 25		
	deceptive cadence	Lesson 26		
	modulation	Lesson 26	Chapter 17	
	resolution chord	Lesson 26		
	secondary dominants	Lesson 26	Chapter 16	Worksheet 29
	Quarter 2 Mid-Term this week			
Week 15	arpeggiation		Chapter 1	
	chord progressions		Chapter 1	Worksheet 32
	counterpoint		Chapter 1	
	embellishing motion		Chapter 1	
	figured bass		Chapter 1	
	harmonize melody		Chapter 1	Worksheet 38
	intermediary level		Chapter 1	
	motion in fifths		Chapter 1	
	motion in thirds		Chapter 1	
	neighbor motion		Chapter 1	
	passing motion		Chapter 1	
	polyphonic motion		Chapter 1	
Week 16	avoid crossed voices		Chapter 2	
	avoid dissonant leaps		Chapter 2	
	avoid parallel 5ths, 8th, 1		Chapter 2	
	consonant		Chapter 2	
	dissonant		Chapter 2	
	hold common tones		Chapter 2	
	move by step		Chapter 2	
	resolve leading tone		Chapter 2	
	sonority		Chapter 2	
	voice leading		Chapter 2	
	avoid chordal outlines		Chapter 3	
	avoid consecutive leaps		Chapter 3	
	avoid dissonant outlines		Chapter 3	
	avoid melodic sequences, repetition		Chapter 3	
	avoid recapturing climax		Chapter 3	

	avoid repeated tones	Chapter 3
	avoid tone isolation	Chapter 3
	balance leaps with steps	Chapter 3
	cantus firmus	Chapter 3
	directional variety	Chapter 3
	fifth species	Chapter 3
	first species	Chapter 3
	fourth species	Chapter 3
	resolve leaps	Chapter 3
	tessitura	Chapter 3
	tonality	Chapter 3
Week 17	avoid unisons	Chapter 4
	first species	Chapter 4
	hidden unisons, octaves, fifths	Chapter 4
	horizontal leaps	Chapter 4
	penultimate measure	Chapter 4
	range	Chapter 4
	sixths	Chapter 4
	unisons	Chapter 4
	use of tie	Chapter 4
	vertical leaps	Chapter 4
	voice crossing	Chapter 4
Week 18	chorale	Chapter 5
	doubling	Chapter 5
	four-part writing	Chapter 5
	incomplete cadence	Chapter 5
	spacing	Chapter 5
	Quarter 2 Test this week	
Week 19	harmonize chorale phrase	Chapter 6
Week 20	diminished seventh	Chapter 7
	half diminished seventh	Chapter 7
	major minor seventh chord	Chapter 7
	major seventh chord	Chapter 7
	minor seventh chord	Chapter 7
	seventh chords	Chapter 7
Week 21	second species	Chapter 8
	contour	Chapter 8
	cambiata motion	Chapter 9
Week 22	third species	Chapter 10
	cambiata	Chapter 11
	neighbor note	Chapter 11
Week 23	fourth species	Chapter 12
	point of preparation	Chapter 12
	point of resolution	Chapter 12
	suspension	Chapter 12
	Quarter 3 Mid-Term this week	
Week 24	articulated suspension	Chapter 13
	delayed resolutions	Chapter 13

Worksheet 30

	suspension in chorale	Chapter 13	<u>Music Theory Syllabus - 7</u>
Week 25	fifth species	Chapter 14	
Week 26	non-chord tones pivot chord	Chapter 15, 16 Chapter 17	
Week 27	augmented sixth chromatic harmony French sixth German sixth Italian sixth major minor mixture phrygian II Quarter 3 Test this week	Chapter 18 Chapter 18 Chapter 18 Chapter 18 Chapter 18 Chapter 18 Chapter 18	Worksheet 35
Week 28	Schenkerian analysis	Chapter 19	
Week 29	chorale harmonization/comp	Chapter 20	
Week 30	parallel majors parallel minors		Worksheet 20 Worksheet 20
Week 31	seventh chord inversions harmonize melody melodies from rhythms Quarter 4 Mid-Term this week		Worksheet 31 Worksheet 33 Worksheet 34
Week 32	motive motive inversion retrograde retrograde inversion		Worksheet 37 Worksheet 37 Worksheet 37 Worksheet 37
Final Week	Final Examination this week		

COURSE REQUIREMENTS:

1. You will need some type of audio device that plays compact discs.
2. Textbook Requirements - issued from School:
 - Porter, Dr. Steven (1987). The Harmonization of the Chorale. New York:Excelsior Music Publishing Company
 - Evans, Jeffrey (1999). Exploring Theory with Practica Musica. Kirkland, Washington: Ars Nova Software
 - Ewer, Gary (1996). Easy Music Theory. Halifax, Nova Scotia: <http://www.musictheory.halifax.ns.ca>
3. You will need a three-ring binder with blank staff paper in it for note taking and saving class handouts.
4. There will be one exercise assignment completed each week outside of class.
5. There will be two written tests per quarter.
6. If you take this course seriously and put in honest effort, it should be a very rewarding experience for you.

GRADING: (per quarter)

Notebook: 10 points
Assignments: 20 points
Tests: 40 points
Classroom Participation: 15 points
Effort: 15 points
TOTAL: 100 points