

# CAMOSUN COLLEGE School of Arts & Science Department of Music

# MUSC-110-001 Fundamentals of Music Theory 1 Summer 2018

# **COURSE OUTLINE**

The course description is online @ http://camosun.ca/learn/calendar/current/web/musc.html

 $\Omega$  Please note: This outline will <u>not</u> be kept indefinitely. It is recommended students keep this outline for their records, especially to assist in transfer credit to post-secondary institutions.

#### 1. Instructor Information

(a) Instructor	Daniel Brandes	
(b) Office hours	By appointment	
(c) Location	TBD	
(d) Phone		Alternative:
(e) E-mail	Vcm.brandes@gmail.com	
( <b>o</b> ) = man	voni.branaoo @ ginaii.oom	

# 2. Intended Learning Outcomes

Upon completion of this course the student will be able to:

- 1. Demonstrate ability to manipulate written musical score.
  - a. Write pitches on the grand staff up to three leger lines
  - b. Write rhythms up to the 1/32-note in simple and compound time
- 2. Demonstrate fluency with all major and minor keys, including common modes and contemporary scales;
  - Transpose a short melody up or down within an octave, employing any common clef and key, and all common accidentals;
  - b. Improvise a short melodic or rhythmic answer to a musical statement.
- 3. Identify by eye and ear, write on grand staff, and reproduce with voice where practicable, basic musical elements.
  - a. Work all common intervals within an octave
  - b. Work traditional and contemporary scales and modes; .
  - c. Work basic triads and seventh-chords;
  - d. Work basic cadence patterns
  - e. Sing-at-sight and sing-back using solfeggio and notate from dictation brief melodies in major and minor keys:
  - f. Clap-at-sight or clap-back using solfeggio or rhythm syllables, and notate from dictation simple rhythmic patterns in simple, compound and hybrid time signatures;

#### 3. Required Materials

- (a) Sound Advice levels 5 and 6.
- (b) Students will be expected to bring blank staff paper (available at long and mcquade or for free from your friends at google images), lined paper, pencils, erasers, and a ruler to all classes. All assignments, quizzes, and exams will be completed in pencil. Any assignments, quizzes, or exams completed in pen will not be graded.

#### 4. Course Content and Schedule

#### Week 1

- Score reading: note names; the bass and treble clefs;
- Score Reading: the five line staff and grand staff and edger lines
- Score reading: accidentals (sharps, flats, and natural symbols)
- Intervals: half-steps and whole-steps
- Notation Basics: drawing note-heads, stems, clefs, and ledger lines
- Aural Skills concepts: solfeggio, sight singing, and melodic dictation.
- Simple Meter: rhythmic values and rests; time signatures; adding bar-lines
- Aural skills: intro to rhythmic reading/rhythmic dictation in simple meter

#### Week 2 Quiz 1 (May 17)

- Scales: major scale and key signatures; scale degree numbers and technical names
- Rhythm and meter: anacrusis
- Intervals: major and perfect
- Aural skills: intro to solfeggio and the major scale; intro to intervals identification (ascending melodic intervals)

#### Week 3 Quiz 2 (May 24)

- Intervals: major and perfect continue; intro to minor intervals
- Rhythm and meter: simple meter and beat identification: the triplet
- Triads/Chords: major and minor triads/arpeggios
- Aural skills: solfeggio and singing the major triad/arpeggio

#### Week 4 Quiz 3 (May 31)

- Scales: the natural minor scale; minor scale key signatures; relative major/minor;
- Scales: the harmonic minor; the melodic minor
- Rhythm and meter: Compound meter and dotted-beat notes
- Aural skills: intro to sight singing in major keys

#### Week 5 Mid-term 1 (June 7)

- Triads/chords: the tonic, subdominant, and dominant triads
- Score reading: chromatic notes; diatonic vs. chromatic half-steps
- Rhythm and Meter: adding rests to incomplete measures in simple time
- Aural skills: intro to sight singing in major keys; identifying major and minor triads

#### Week 6

- Melody writing/analysis: imitation, inversion, and sequences
- Rhythm and meter: adding rests to complete incomplete beats; combining beats in simple time.
- Scales: key identification
- Aural skills: rhythmic reading/dictation in compound meter

#### Week 7 Quiz 4 (June 21)

- Melody wrting/analysis: continuation of week 6
- Transposing a melody by octave
- Score reading: homophonic vs. polyphonic texture; triads and basic accompaniment pattern

#### Week 8 Quiz 5 (June 28)

- Score reading: accidentals (double-sharps and double-flats)
- Scales: major scale and tendency tones; scale degrees and technical terms cont; key signatures and the circle of fifths
- Rhythm and meter: closer look at compound meter and beat identification
- Aural skills: bass-line identification and dictation using tonic, subdominant, and dominant scale degrees.

#### Week 9 Quiz 6 (July 5)

- Scales: minor key signatures and the circle of 5ths; minor scales and tendency tones; relative vs. tonic minor relationships.
- Rhythm: triplets and duplet; irregular division of the beat
- Intervals: intro to augmented and diminished intervals
- Aurals skills: identifying the tri-tone; identifying harmonic intervals

#### Week 10 Mid-term 2 (Thursday July 12)

- Intervals: inverted intervals
- Triads: triad inversions and figured bass symbols: identifying the quality and position of a triad
- Rhythm and meter: adding rests to incomplete measures and beats review; adding rests to incomplete measures/rests in compound time; double dots
- Aural skills: the sound of triads and their inversions.

#### Week 11

- Triads: Close vs open position
- Score reading: review of homophonic texture and closer look at accompaniment patterns; naming triads in various textures
- Harmonic analysis: intro to roman numeral symbols and analysis; tonic-subdominant-dominant chord progressions
- Aural skills: identifying simple I-IV-V chord progressions; identifying major and minor triads in open position.

#### Week 12 Quiz 7 (July 26)

- Harmonic analysis: roman numeral analysis continued; intro to non-chord tones (passing and neighbor tones); harmonizing a melody using I-IV-V triads
- Triads and chords: the Dominant 7<sup>th</sup> chord
- · Voice Leading: intro to writing I-IV-V chord progressions using common-tone voice leading
- Aural skills: the sound of the V7 chord

# Week 13 Quiz 8 (August 2)

- Cadences: identifying perfect and plagal cadences; harmonize a cadence point in keyboard form.
- Voice leading: writing perfect and plagal cadences in keyboard form
- Transportation: transposing a melody by key/intervals up or down within the octave.
- Melodic analysis: antecedent/consequent phrase structure; identifying cadence points in a melody.

- Scales: the chromatic scale; the pentatonic scale; the whole tone scale
- Review

# 5. Basis of Student Assessment (Weighting)

(a) Assignments: see Quizzes

(b) Quizzes: 20%

- (c) Exams: 70% (Final Exam 30% and two mid-terms each waited at 20%)
- (d) Other (e.g., Attendance, Project, Group Work): Attendance and Participation 10%

# 6. Grading System

Χ	Standard Grading System (GPA)
	Competency Based Grading System

# 7. Recommended Materials to Assist Students to Succeed Throughout the Course

#### LEARNING SUPPORT AND SERVICES FOR STUDENTS

There are a variety of services available for students to assist them throughout their learning. This information is available in the College calendar, at Student Services or the College web site at camosun.ca.

#### STUDENT CONDUCT POLICY

There is a Student Conduct Policy which includes plagiarism. It is the student's responsibility to become familiar with the content of this policy. The policy is available in each School Administration Office, at Student Services and on the College web site in the Policy Section.

# 8. College Supports, Services and Policies

#### Immediate, Urgent, or Emergency Support

If you or someone you know requires immediate, urgent, or emergency support (e.g. illness, injury, thoughts of suicide, sexual assault, etc.), **SEEK HELP**. Resource contacts @ <a href="http://camosun.ca/about/mental-health/emergency.html">http://camosun.ca/about/mental-health/emergency.html</a> or <a href="http://camosun.ca/services/sexual-violence/get-support.html#urgent">http://camosun.ca/services/sexual-violence/get-support.html#urgent</a>

#### College Services

Camosun offers a variety of health and academic support services, including counselling, dental, disability resource centre, help centre, learning skills, sexual violence support & education, library, and writing centre. For more information on each of these services, visit the **STUDENT SERVICES** link on the College website at <a href="http://camosun.ca/">http://camosun.ca/</a>

# **College Policies**

Camosun strives to provide clear, transparent, and easily accessible policies that exemplify the college's commitment to life-changing learning. It is the student's responsibility to become familiar with the content of College policies. Policies are available on the College website at <a href="http://camosun.ca/about/policies/">http://camosun.ca/about/policies/</a>. Education and academic policies include, but are not limited to,

Template Published by Educational Approvals Office (VP Ed Office)

Academic Progress, Admission, Course Withdrawals, Standards for Awarding Credentials, Involuntary Health and Safety Leave of Absence, Prior Learning Assessment, Medical/Compassionate Withdrawal, Sexual Violence and Misconduct, Student Ancillary Fees, Student Appeals, Student Conduct, and Student Penalties and Fines.

#### A. GRADING SYSTEMS http://camosun.ca/about/policies/index.html

The following two grading systems are used at Camosun College:

#### 1. Standard Grading System (GPA)

Percentage	Grade	Description	Grade Point Equivalency
90-100	A+		9
85-89	Α		8
80-84	A-		7
77-79	B+		6
73-76	В		5
70-72	B-		4
65-69	C+		3
60-64	С		2
50-59	D		1
0-49	F	Minimum level has not been achieved.	0

## 2. Competency Based Grading System (Non GPA)

This grading system is based on satisfactory acquisition of defined skills or successful completion of the course learning outcomes

Grade	Description
СОМ	The student has met the goals, criteria, or competencies established for this course, practicum or field placement.
DST	The student has met and exceeded, above and beyond expectation, the goals, criteria, or competencies established for this course, practicum or field placement.
NC	The student has not met the goals, criteria or competencies established for this course, practicum or field placement.

# **B.** Temporary Grades

Temporary grades are assigned for specific circumstances and will convert to a final grade according to the grading scheme being used in the course. See Grading Policy at <a href="http://camosun.ca/about/policies/index.html">http://camosun.ca/about/policies/index.html</a> for information on conversion to final grades, and for additional information on student record and transcript notations.

Temporary	Description
Grade	

I	Incomplete: A temporary grade assigned when the requirements of a course have not yet been completed due to hardship or extenuating circumstances, such as illness or death in the family.
IP	In progress: A temporary grade assigned for courses that are designed to have an anticipated enrollment that extends beyond one term. No more than two IP grades will be assigned for the same course.
CW	Compulsory Withdrawal: A temporary grade assigned by a Dean when an instructor, after documenting the prescriptive strategies applied and consulting with peers, deems that a student is unsafe to self or others and must be removed from the lab, practicum, worksite, or field placement.