

Cello


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The finest instrument is the mind.

**SYLLABUS / 2013 EDITION
Teacher's ARCT Supplement**



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Please see the *Cello Syllabus, 2013 Edition* for all other general information related to the examination program, including registration, examination regulations, resources, and frequently asked questions.

TEACHER'S ARCT EXAMINATIONS

Candidates applying for Performer's or Teacher's ARCT examinations must have completed a Grade 10 practical examination with either a total mark of at least 75 *or* a minimum of 70 percent in each section of the practical examination. Candidates must also have completed all Grade 10 theory co-requisites with a total mark of at least 60 percent for each theory examination.

Teacher's ARCT Examinations

Candidates applying for the Teacher's ARCT examination are strongly advised to have at least one year of practical teaching experience.

The Teacher's ARCT Diploma will be awarded only to candidates eighteen years of age or older.

The ARCT Teacher's examination consists of three parts:

- Part 1: Performance of Repertoire, Orchestral Excerpts, Technical Requirements, Ear Tests, and Sight Reading
- Part 2: *Viva Voce* Examination
- Part 3: Written Examination

Parts 1 and 2 constitute the practical portion of the ARCT examination and are therefore taken during

a practical examination session. Part 3, a written examination, is taken during a theory examination session.

Candidates may choose to take all three parts of the Teacher's ARCT examination at one session, or they may take the parts at different sessions. The parts may be taken in any order, but all three parts must be completed within a period of two years.

Second ARCT Diplomas

Candidates may not attempt the Teacher's and the Performer's ARCT examinations in the same examination session.

- Candidates who have passed the Teacher's ARCT examination may obtain a Performer's diploma by taking the entire Performer's ARCT examination.
- Candidates for the Teacher's ARCT who have passed the Performer's examination will be exempt from the Repertoire and Orchestral Excerpts sections of the Teacher's ARCT practical examination. The remaining sections of the Teacher's ARCT practical examination (the Technical Requirements, Ear Tests, and Sight Reading sections of Part 1, and all of Part 2) must be taken in a single session, within five years of the date of the Performer's ARCT practical examination.

MEDALS

The academic year runs from September to August. Each academic year, gold medals are awarded to the candidates who achieve exceptional examination results. No application is required.

Gold Medals

Gold medals are awarded by province or region to candidates who receive the highest marks for their respective practical examination. To be eligible, a candidate must have completed all theory co-requisites for the respective grade.

Eligibility for Gold Medals

- Candidates must obtain a minimum of 85 percent in the practical examination (Parts 1 and 2 combined), a minimum of 70 percent in the written examination (Part 3), a minimum of 70 percent in *each* of the co-requisite theory examinations, and a minimum of 60 percent in the co-requisite piano examination.
- Candidates taking the complete practical examination in one session (Parts 1 and 2 combined) and candidates taking the practical examination in two sessions (Parts 1 and 2 separately) are both eligible for the Gold Medal.
- Candidates who use the Performer's ARCT in place of the Performance of Repertoire section of the Teacher's ARCT are still eligible for the Gold Medal.

EXAMINATION REPERTOIRE

The *Cello Syllabus, 2013 edition* lists the repertoire for cello examinations. Information given for each item includes:

- ✓ the composer
- ✓ the larger work of which the selection is a part (where applicable)
- ✓ the title of the selection
- ✓ an anthology or collection in which the selection can be found (where applicable)
- ✓ performance directions (where applicable) indicating the section(s) or movement(s) of a work to be prepared
- ✓ the publisher of a suggested edition (where applicable)

Da Capo Signs and Repeats

- When performing repertoire at an examination, candidates should observe *da capo* signs.
- Repeat signs should ordinarily be ignored.

Memory

It is expected, except where noted, that all repertoire selections in the examination be memorized.

Candidates will receive a maximum deduction of 2 marks per repertoire selection that is not memorized.

- ARCT Candidates are expected to perform repertoire from Lists A, C, and D from memory. Up to two marks per repertoire selection will be deducted if music is used.
- Repertoire from List B (sonatas) need not be memorized.
- Etudes and Orchestral excerpts need not be memorized, nor will extra marks be awarded if they are.
- Technical Tests (scales, arpeggios, and double stops) must be memorized.

Syllabus Repertoire Lists

The Repertoire for each grade is divided into lists, according to genre or style. Candidates are encouraged to choose a program that includes a variety of musical styles, periods, and keys.

The repertoire for Grade 9 through ARCT is divided into four lists:

- List A: concertos
- List B: sonatas
- List C: concert repertoire
- List D: unaccompanied repertoire

Orchestral Excerpts

Candidates may select the specified passages from standard cello orchestral parts; measure numbers for all excerpts are included in the lists.

Copyright and Photocopying

Federal and International copyright laws prohibit the use of photocopies without the permission of the publisher. The use of unauthorized photocopies for examination purposes constitutes copyright infringement as outlined in the *Copyright Act*.

Additional information about Federal copyright law is available through the *Copyright Board Canada* and online at www.cb-cda.gc.ca.

Please note that photocopied music will not be permitted in the examination room. Candidates who bring unauthorized photocopies to the examination will not be examined.

Candidates should bring all music to be performed to the examination. Candidates who wish to photocopy one page of a selection for the purpose of facilitating a page turn may do so with permission from the publisher.

REPERTOIRE SUBSTITUTIONS

ARCT Candidates who wish to expand their choice of examination repertoire may replace *one* selection from the repertoire listed for their grade with a substitute selection.

- Prior approval is required.
- The replacement selection must be of equal difficulty and musical quality to works listed in the *Syllabus* for that grade.
- Candidates wishing to include a substitute selection on their examination program should complete a Substitute Piece Request form (available at www.examinations.rcmusic.ca).
- Send the form, together with the appropriate fee and a copy of the substitute piece, to The Royal

Conservatory. (Photocopies used for this purpose should be marked “For Approval Only”; these photocopies will be destroyed once a decision has been made.) Published music will be returned along with the approved form.

- RCM Examinations must receive Substitute Piece Request forms before the registration deadline.
- Bring the approved form to your examination and give it to the examiner.
- Candidates are advised to prepare an alternate work in case the request is denied. *Please note that marks will be deducted from the final examination mark for the use of an unapproved substitution.*

SUPPLEMENTAL EXAMINATIONS

Candidates who wish to improve their mark in a specific section of the Teacher’s ARCT examination, may apply for a supplemental examination, according to the following conditions:

- There are no supplemental examinations for the Repertoire section of an examination.
- Supplemental examinations are taken during regularly scheduled examination sessions.
- A supplemental examination comprises only *one section* of an examination.
- Candidates may take a maximum of *two* supplemental examinations for a complete examination.
- Supplemental examinations must be completed within *two years* of the original examination.

In order to be eligible to take a supplemental examination at the ARCT level, candidates must have attempted the complete examination within the last two years, achieved a *minimum total mark of 70*, and obtained *at least 70 percent* in the Repertoire section of the examination.

Candidates who choose to take Part 1 (practical examination) and Part 2 (*Viva Voce* examination) of the Teacher’s ARCT at different sessions will not be eligible to take supplemental examinations until they have taken the examinations for both Part 1 and Part 2.

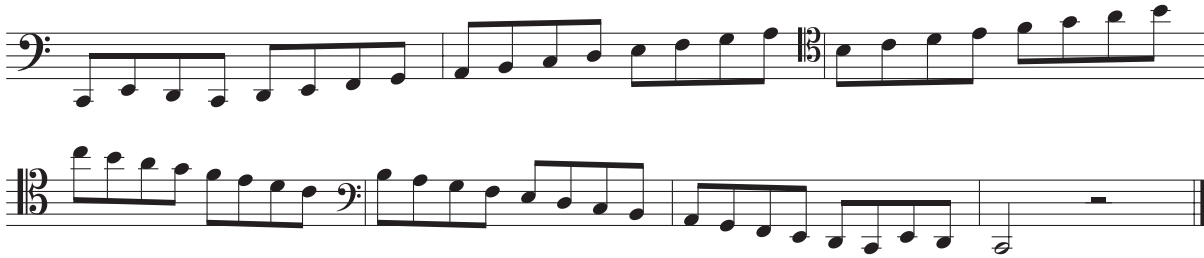
TECHNICAL REQUIREMENTS

General Instructions

For complete information regarding technical tests, please refer to the charts for each grade in the *Cello Syllabus, 2013 Edition*.

- All scales, arpeggios, broken 3rds and solid double stops must be played from memory, ascending and descending, in the stated keys, with the required bowings. Candidates may use either the suggested fingering or another logical pattern.
- Metronome markings given in the chart for each grade indicate minimum speed.
- Intonation, tone quality, and fluency are important factors in the evaluation of a candidate's performance.

Suggested 24-note pattern for 3-octave scales



Suggested 4-octave bowing pattern



Teacher's ARCT

The Teacher's ARCT will be awarded only to candidates eighteen years of age or older.

Please see the *Cello Syllabus, 2013 Edition* for information on Theory Prerequisites and Co-requisites, Classification of Marks, and for other important details regarding the application for an ARCT examination. Candidates for the Teacher's ARCT are strongly recommended to study for at least two years after passing the Grade 10 examination and to have at least one year of teaching experience.

Teacher's ARCT	Marks
Repertoire <i>three</i> selections: one each from the repertoire lists for the Grade 9, Grade 10, and Performer's ARCT examinations	20 (14) (no mark breakdown)
Orchestral Excerpts	10 (7)
Technical Requirements Technical Tests	10 (7) 10
Ear Tests Meter Intervals Chords Playback	10 (7) 2 2 3 3
Sight Reading Playing Clapping	10 (7) 4 + 4 2
Viva Voce (a) Pedagogical Principles (b) Applied Pedagogy	10 (7) 30 (21)
Total possible marks	100*

* Teacher's ARCT candidates must achieve either an overall mark of 75 *or* a minimum of 70 percent in *each* section of the examination in order to pass. (70-percent figures are given in parentheses.)

PART 1: Performance of Repertoire, Orchestral Excerpts, Technical Requirements, Ear Tests, and Sight Reading

REPERTOIRE

Candidates should be prepared to play *three* selections: one each from the repertoire lists for the Grade 9, Grade 10, and Performer's ARCT examinations in the *Cello Syllabus, 2013 Edition*. The examination program should include a concerto (first movement only), a sonata (two contrasting movements), and a concert piece. Candidates are encouraged to choose a program that includes a variety of musical styles, periods, and keys. List B sonatas need not be memorized, but all other repertoire selections should be performed from memory.

ORCHESTRAL EXCERPTS

Candidates should be prepared to play *two* contrasting selections from those listed for the Performer's ARCT examination in the *Cello Syllabus, 2013 Edition*. Please note that orchestral excerpts need not be memorized.

TECHNICAL REQUIREMENTS

Candidates should be prepared to play any of the technical tests for the Grade 10 examination listed in the *Cello Syllabus, 2013 Edition*. Please note that scales, arpeggios, and double stops must be memorized.

EAR TESTS

Meter

Candidates will be asked to identify the time signatures of four-measure passages. The examiner will play each passage once.

– time signatures: $\frac{2}{4}$, $\frac{3}{4}$, $\frac{6}{8}$, $\frac{9}{8}$

Intervals

Candidates may choose to:

- (a) sing or hum the intervals listed below after the examiner has played the first note *once*, OR
- (b) identify the intervals listed below after the examiner has played the interval *once* in broken form.
 - above a given note: any interval within a major 9th
 - below a given note: any interval within an octave

Chords

Candidates will be asked to identify, by chord symbols or names (I, tonic, V, dominant, etc.), the chords used in a four-measure phrase in a major key. The phrase will begin with a tonic chord and may include chords on the first, second, fourth, fifth, and sixth degrees of the scale. The final cadence may contain a cadential six-four chord and/or a dominant 7th chord.

The examiner will play the tonic chord *once* and then play the phrase *twice* in a slow to moderate tempo. During the second playing, the candidate will name each chord after it has been played by the examiner.

I IV V⁷ VI II I₄ V⁷ I

Melody Playback

Candidates will be asked to play back *both* parts of a two-part phrase of approximately three measures in a major key, either on their own instrument or on the piano. The examiner will name the key and play the tonic chord *once* on the piano. If cello is used for playback, the examiner will play the phrase *twice* on the piano, after which the candidate will play back the upper part. The examiner will then play the phrase *twice* more, and the candidate will play back the lower part. If piano is used for playback, the examiner will play the phrase *three* times consecutively, after which the candidate will play back both parts together.



SIGHT READING

1. Candidates will be asked to play a given passage approximately equal in difficulty to repertoire of a Grade 9 level.
2. Candidates will be asked to play a passage equal in difficulty to repertoire of a Grade 5 level, demonstrating the musical features and characteristics of the piece.
3. Candidates will be asked to clap or tap the rhythm of a melody. A steady pulse and rhythmic precision are expected.



PART 2: Viva Voce Examination

A: Pedagogical Principles

This part of the examination will test the candidate's knowledge of the principles of cello playing including:

- construction of the cello
- position and action of the fingers, hands, and arms
- production of tone
- technical tools (including exercises, studies, scales, and arpeggios) necessary for the development of intonation, shifting, bowings, and tone quality

B: Applied Pedagogy

Teaching Repertoire

Candidates should select a group of eighteen pieces from the *Cello Syllabus, 2013 Edition* (three pieces for each of Grades 3 through 8) The works chosen from each grade should constitute a well-balanced group. A list of the repertoire must be given to the examiner.

Candidates will be asked to perform a selection of these works and discuss teaching problems that may be encountered, including details of style and interpretation. (Please note that these pieces need not be memorized, but the performance should be at an honors level for the grade.)

Demonstration lesson

The examiner will select and perform one work from the candidate's list of teaching repertoire. The candidate will be expected to detect errors in the examiner's performance (notation, time values, rhythm, phrasing, interpretation, etc.), demonstrate corrections, and suggest practice strategies to address the problems.

PART 3: Teacher's ARCT Written Examination

Examination length: 3 hours

Passing mark: 70 percent

Candidates should be prepared to discuss the following topics:

- issues likely to arise in teaching intonation, rhythm, tone, shifting, bowing articulations, phrasing, style and interpretation, memorization, sight reading, and ear training
- knowledge of the history of the cello and performance practice for music of the Baroque, Classical, and Romantic eras
- solutions for common technical problems
- suitable teaching material for all levels, from beginner up to and including Grade 8
- ways in which a teacher may help a student to develop confidence and concentration

Candidates may be asked to add editorial markings to a short passage of cello music, including articulations, dynamics, phrasing, expression marks, Italian terms, and fingerings. The title and tempo of the composition will be given. Candidates may also be asked to write several short exercises designed to correct common technical problems encountered by cello students.

For a reading list and reference material, please see the Resources list in the *Cello Syllabus, 2013 Edition*.

THEORY PREREQUISITES

Advanced Rudiments

History 1: An Overview

Intermediate Harmony *or* Intermediate Keyboard Harmony

History 2: Middle Ages to Classical

THEORY CO-REQUISITES

History 3: 19th Century to Present

And any *two* of:

Advanced Harmony *or* Advanced Keyboard Harmony

Counterpoint

Analysis

PIANO CO-REQUISITE

Grade 8 Piano