

## Electronic Music 1

Unleveled, 901 2.5 credits

This course is an introduction to music and music technology. Students will how to read music, develop keyboard skills, and learn the basics of music theory and composition. Students will use the latest music technology including using Finale, Mixcraft , and Auralia software, as well as web-based skill development. No previous musical experience is required to take the class.

### Course Objectives: Concept List

Students will be able to.....

1. Use correct posture and hand position at the keyboard.
2. Identify the fingers by number.
3. Notate music on the staff using bass and treble clefs, grand staff and rhythmic notation
4. Name, find, and play all black and white keys on the keyboard through written work and performance at the keyboard. .
5. Tap two-part rhythm patterns.
6. Aurally distinguish simple rhythm patterns.
7. Identify 4/4 and 3/4 time signatures and apply them through written work and performance at the keyboard.
8. Play melodies in middle C position, C position, G position and other white key positions.
9. Perform solo repertoire from Grand Staff notation.
10. Apply additional musical concepts (crescendo, diminuendo, common time, slurs, legato phrase) to performance at the keyboard.
11. Identify steps and skips on the staff and perform them on the keyboard.
12. Identify melodic and harmonic intervals within the octave on the staff and perform them on the keyboard.
13. Identify and notate enharmonic equivalents.
14. Identify Italian tempo marks (allegro, moderato, andante) and apply them to performance on the keyboard
15. Apply additional musical concepts (incomplete measure, tied notes) through written work and performance at the keyboard.
16. Identify additional musical concepts (sharp signs, flat signs, staccato marks, 2/4 time signature, ritardando, adagio, D.C. al Fine) and apply them to performance at the keyboard.
17. Expand the reading range by playing in c position an octave higher in the right hand.
18. Perform duet repertoire with a partner.
19. Identify and play whole steps, half steps, and the chromatic scale on the keyboard.
20. Play major five-finger patterns (pentachords) and triads beginning on any white key.
21. Identify additional musical concepts (eighth notes) and apply them to performance at the keyboard.
22. Perform ensemble repertoire with partners
23. Notate all major scales using the circle of fifths and key signatures.
24. Construct and notate diatonic major, minor, diminished, and augmented triads and their inversions.
25. Build and play the primary chords in close position in the key of C major.
26. Identify and perform repertoire in Binary form (AB).
27. Identify additional musical concepts (dotted quarter note, finger substitution) and apply them to performance at the keyboard
28. Use the damper pedal in performance.
29. Play minor five-finger patterns (pentachords) and triads beginning on any white key.



<p><b>2.5 Read whole, half, quarter and dotted notes and rests in <math>\frac{4}{4}</math>.</b>  Identify <math>\frac{4}{4}</math> and <math>\frac{3}{4}</math> time signatures and apply them to performance at the keyboard.  Play melodies in middle c position, c position, g position and other white key positions.  Perform solo repertoire from Grand Staff notation.  Apply additional musical concepts (crescendo, diminuendo, common time, slurs, legato phrase) to performance at the keyboard.  Identify steps and skips on the staff and perform them on the keyboard.  <b>2.7 Identify, define, and use standard notation symbols for pitch, rhythm, dynamics, tempo, articulation, and expression.</b></p>	<p>Staff  Treble clef  Bass clef  Grand staff  New dynamic signs  Crescendo  Diminuendo or decrescendo  Common time  Step and skip  Slur, phrase  legato playing</p>	<p>Playing test at the keyboard.   Playing test at the keyboard.   Written test and playing at the keyboard.</p>	<p>Higher-order thinking  Visual Literacy</p>
<p><b>2.6 Read at sight simple intervals in both treble and bass clefs.</b>  Identify melodic and harmonic intervals of 2nds, 3rds, 4ths, and 5ths in c position on the staff and perform them on the keyboard.  Identify Italian tempo marks (allegro, moderato, andante) and apply them to performance on the keyboard. <b>2.7</b>  <b>5.1 Perceive, describe, and respond to basic elements of music, including beat, tempo, rhythm, meter, pitch, melody, texture, dynamics, harmony, and form.</b>   Apply additional musical concepts (incomplete measure, tied notes) to performance at the keyboard. <b>5.1</b>  <b>5.3 Demonstrate knowledge of the basic principles of meter, rhythm, tonality, intervals, chords, and harmonic progressions in an analysis of music</b>  Tap two-part rhythms. <b>2.1</b>  Aurally distinguish intervals of 2nds, 3rds, 4ths, and 5ths in c position. <b>5.1</b></p>	<p>Intervals (generic)  2nds, 3rds, 4ths, and 5ths  Melodic  Harmonic  Tempo marks  Allegro  Moderato  Andante  Adagio  Dynamic sign  Mezzo piano  Tied notes  Incomplete measure</p>	<p>Written analysis.    Written listening test.</p>	
<p>Identify additional musical concepts (sharp signs, flat signs, staccato marks, <math>\frac{2}{4}</math> time signature, ritardando, adagio, D.C. al Fine) and apply them to performance at the keyboard.  Expand the reading range by playing in c position an octave higher in the right hand.  <b>3.6 Perform independent instrumental parts while other students play contrasting parts.</b>  Perform duet repertoire with a partner.</p>	<p>Sharp sign  Flat sign  Natural sign  Staccato  <math>\frac{2}{4}</math> time signature  tempo mark  allegretto  ritardando  D.C. al Fine</p>	<p>Written test and playing at the keyboard.    Playing at the keyboard.</p>	<p>Adaptability/Managing Complexity.  Teaming and Collaboration</p>
<p>Expand the reading range by playing in g position and in g position an octave higher in the left hand.  Identify additional musical concepts (accent sign, pianissimo) and apply them to performance at the keyboard. <b>2.7.2.3</b>  Identify melodic and harmonic intervals of 2nds, 3rds, 4ths, and 5ths on the staff, and perform them on the keyboard.  tap two-part rhythms patterns. <b>2.1</b>  Aurally distinguish intervals of 2nds, 3rds, 4ths, and 5ths in G position. <b>5.1</b></p>	<p>Accent sign  Dynamic sign  Pianissimo</p>		<p>Visual Literacy   Higher-order thinking.</p>

Identify and play whole steps, half steps, and the chromatic scale on the keyboard. Play major five-finger patterns (pentachords) and triads beginning on any white key. Identify additional musical concepts (eighth notes) and apply them to performance at the keyboard. <b>2.7</b> Perform ensemble repertoire with partners. <b>3.5</b> Tap two-part rhythms patterns. <b>2.1</b>	Half steps Whole steps Chromatic scale Major pentachords WWHW Note value Eighth notes Major triads (chords)	Playing at the keyboard.  Tap two-part rhythm patterns.	Teaming and Collaboration
Build major scales beginning on C, G, and F. Play the C major scale using traditional fingering. Build and play the C major, G7, and F major chords in close position in the key of C major. <b>4.6</b> Identify and perform repertoire in Binary form (AB).	major scale WWHWWWH tetrachord key note primary chords binary or AB form	Written and playing test.	Higher-order thinking Self Direction
play G major scale using traditional fingerings. identify additional musical concepts (dotted quarter note, finger substitution) and apply them to performance at the keyboard. <b>2.7</b> Build and play the G major, D7, and C major chords in close position in the key of G major. Use the damper pedal in performance. Aurally distinguish C, F and G7 chords in the key of C major, and G, C, and D7 chords in the key of G major.	Key of G major Key signature Dot after note Note values Dotted quarter note Ternary or ABA form Overlapping pedal sign	Written and playing test.  Written listening test.	Higher-order thinking
Play minor five-finger patterns(pentachords) and triads beginning on any white key. Perform duet with a partner. <b>3.5</b> identify additional musical concepts (D.C. al Coda) and apply them to performance at the keyboard.	Minor pentachords Minor triads (chords) D.C. al Coda	Playing test.	Teaming and Collaboration
Expand the reading range by playing repertoire using notes surrounding five C's. Play Diatonic triads of the keys of C major and G major. Play major and minor hand-over-hand arpeggios beginning on the white keys. Aurally distinguish rhythm patterns. <b>5.1</b> <b>4.16</b> <i>improvise stylistically appropriate harmonizing parts in a variety of styles.</i> Harmonize a melody from a lead sheet using major chords with block chord and broken chord accompaniment patterns.	Arpeggio Harmonizing Lead sheet	Written and playing test.  Playing test.	Higher-order thinking
Identify melodic and harmonic intervals of 6ths, 7ths, and 8ths (octaves) in the keys of C major and G major on the staff and perform them on the keyboard. Perform solo repertoire that uses 6ths, 7ths, and 8ths (octaves). Aurally distinguish intervals of 6ths, 7ths, and 8ths (octaves) in the key of C major.		Written test.  Playing test.  Written listening test.	Ability to Produce Relevant, High-Quality Products.

<p>Expand the reading range by playing repertoire that uses notes surrounding four F's.</p> <p>Play the F major scale using traditional fingerings.</p> <p>Build and play the F major, C7, and B-flat major chords in close position in the key of F major.</p> <p>Perform solo repertoire that uses the primary chords in the key of F major.</p> <p>Aurally distinguish I, IV, and V7 chords in the key of F major.</p> <p>Harmonize a melody from a lead sheet, using major chords with block chord and waltz bass accompaniment patterns.<b>4.16</b></p>		<p>Written test.</p> <p>Playing test.</p> <p>Written listening test.</p> <p>Playing test.</p>	<p>Self-Direction</p> <p>Higher-order thinking</p>
<p>Play five-finger blues patterns in C, G, and F over the 12-bar blues chord progression.</p> <p>Identify additional musical concepts (cut time, molto, subito) and apply them to performance at the keyboard.<b>2.5</b></p>	<p>12-bar blues alla breve or cut time (2/2)</p>	<p>Playing test.</p>	<p>Multicultural Literacy</p>