## Roxbury Community College Humanities Course Outcomes

## HUM 103: Fundamentals of Music Theory I

This course will teach the fundamentals of music theory utilizing the visual aspects of the piano keyboard. With mathematical formulas we will create the major scales, diatonic triads, and the diatonic seventh chords. All students will learn to play basic piano starting with the major scales of C, G, D, A, and E. All elements of sight reading music notation will be introduced.

Outcome	Activities	Assessment
<ul> <li>At the end of the course, students should be able to:</li> <li>Visualize the musical alphabet on the piano</li> <li>Play five major scales with two hands</li> <li>Formulate all major scales</li> <li>Formulate all diatonic major triads</li> <li>Formulate all diatonic seventh chords</li> <li>Play these chords slowly</li> <li>Perform "Lean On Me" with two hands utilizing single notes or chords</li> <li>Understand the elements of musical notation inclusive of clefs, time signatures, key signatures, rhythmic and melodic notation, and dynamic markings</li> <li>Have a basic knowledge of song form</li> </ul>	<ul> <li>Lecture with hand outs</li> <li>Hands-on demonstration</li> <li>Utilization of the major scale formula</li> <li>Hands-on drills</li> <li>Lecture with hand outs</li> <li>Utilization of the diatonic triad chord formula</li> <li>Utilization of the diatonic seventh chord formula</li> <li>Piano drills</li> <li>Drill students more on the diatonic chords in the key of C</li> <li>Show them visually how the prior</li> <li>exercise is the foundation of the popular song by Bill Whithers, "Lean On Me"</li> <li>Drill them on the progression</li> <li>Various exercises</li> <li>A listening process that will allow identifying song sections, counting them out, and realizing their repetitious pattern</li> </ul>	<ul> <li>&gt; Observation</li> <li>&gt; Quiz</li> <li>&gt; Repetition exercises</li> <li>&gt; Exams</li> <li>&gt; Individual presentations</li> <li>&gt; Take home assignments</li> </ul>