

PIANO TECHNICIANS SCHOOL

Introduction to Piano Tuning

10 Classes – 2 hours each

Class Outline

Class 1

Introduction of students. Collection of school fees. Hand out of supply sheets. Collection of supply fees. Tour of facilities. General questions.

Technical material covered: (page numbers refer to Reblitz)

Tuning tools (217-218)

Muting the piano for tuning (217-218)

Hammer technique (219-220)

Tuning Unisons (221)

Class 2

This class will be spent practicing muting the piano and tuning unisons. Verification of unison tuning will be done by the teacher by ear.

Class 3

Harmonic Series (203-205)

Hammer Technique and Stability (219-220) (Handout)

More supervised practice of tuning unisons, listening to partials.

Class 4

Cycle of Fourths/Fifths and the Pythagorean Comma

Equal Temperament

Read pages 203-215 on tuning theory

Basic Tuning of Fourths and Fifths

Tuning a Temperament Using Fourths and Fifths

Class 5

Coincidental Partial and

Coincidental Partial for Fourths and Fifths

Supervised practice tuning fourths and fifths in the temperament octave.

Using fourths and fifths to find notes that could be tuned better.

Class 6

Tuning Octaves (221-222)

Checking octaves using fourths and fifths.

Tuning Octaves in the Extreme Bass and Treble

Supervised Practice tuning Octaves

Class 7

Practice tuning an entire piano.

Class 8

Wide/Narrow and Sharp/Flat as it refers to Intervals and their Notes.

Check Notes: How to Find Them and How To Use Them to Tune Better 4ths and 5ths

Practice tuning the temperament with 4ths, 5ths, and their check notes.

Class 9

How Thirds and Sixths are used to Improve Tuning

Tuning the Temperament using Thirds and Sixths to Find Notes That Could Be Tuned Better.

Practice Tuning the Temperament using Thirds and Sixths.

Class 10

Review and Practice. Mock Exam