

EIS (Equal Interval System) Murphy System

Lesson #4

Ted Greene 1975-07-13 and 1975-07-20

Good E3↑

Concept: Do nat. [natural] 7ths in #11 scale minor (m^Δ7) with all devices.

Concept: Resolution (passing tone) 7 to 6 in major 7ths and especially in m^Δ7's

Concept: Use 3 + b7 in dominant 7th chords thru all progressions (with & without substitute voice-leading)

R

Concept: List of remaining 2- and 3-part structures for all devices as normal.

m7b5, ^Δ7+, 7b5, 3 notes over R. Also in ^Δ7, m^Δ7, m6, m6(no 5th), 6 (no 5th)

Concept: Dominant 7ths in 4 parts (3 parts over Root) in

	3 – 7	3 – 5
↑	5 – 3	5 – 7
	7 – 5	7 – 3

Do as usual in all progressions with or without various other devices.

Concept: Minor 7ths and dominant 7ths in 5 parts (4 parts over Roots) in normal (also called C.O.P. [Change of Position] Spud V.L. [Voice-Leading] (also Substitute V.L.) except for:

Split Octave progressions E.5's and P.5	}	on these use Bracket V.L. which is	1 – 5 3 – 7 5 – 1 7 – 3
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Concept: Break up all chords in progressions (voice-lead at chord change).

Examples:

E3↓

1) C A F# Eb C

2) C A F# Eb C

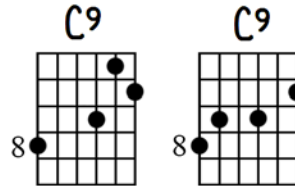
3) C A F# Eb C

Concept: Major (natural) 9ths in major are from Scale #1 (4 parts/Root) V.L. as in 5-part 7ths (normal SVL and Bracket)
 Minor-major 9ths (from Scale 11) – when using \flat 3rd in SOP. Resolve 7 to 6, 9 to R.

Concept: Resolve all major 9ths to major 6ths when working with all progressions.
 Also $m^{\Delta}9$ to $m6$. Also dominant 9ths (with 9th to 6th). Also

$$\begin{array}{c} 9 \quad 9 \\ \frac{-7}{R} \quad \text{or} \quad -7 \\ \frac{3}{R} \end{array}$$

Start from either:



Also dominant $7^{\flat}9$ (from Scale 10) as above (don't forget to try resolution of $7^{\flat}9$ to 6h chord).
 Also $m9$ chord (from Scale 3) as above (don't forget to try resolution of $m9$ to $m6$ chord).

Concept: 11th Chords (from Scale 7) $E2 \uparrow$ $\begin{array}{c} 11 \\ 9 \\ 7 \\ \frac{5}{R} \end{array}$ As above (V.L., Brackets, P.T. [Passing Tone]).

Optional: Leave out 5 (for V.L. or Brackets, *imagine* the missing note is there).
 Resolution: 11th to 9th chord, or with Elision, (to 7th), to 6h chord.
 Also #11 (Scale 7 with #4) (optional: leave out 5th)
 Also $m11$'s, $m6/11$'s.

Concept: 13th Chords:

TYPE 1 – 13sus $\begin{array}{c} 13 \text{ (from Scale 7)} \\ 11 \\ 9 \\ \frac{-7}{R} \end{array}$ Resolution is 13 to 12, 11 to 10
 (also 13sus to 9th to 6th chords)

REVERSE ALL RESOLUTIONS TO DATE

TYPE 2 – 13 $\begin{array}{c} 13 \\ 10 \\ 9 \\ \frac{-7}{R} \end{array}$ Resolution is 13 to 12,
 13 to 12 and 10 to -10;
 also take this to 6th chords.

Apply Type 1 and Type 2 13th chords to all 18 Scales. This give us 36 different 13th chords.
 Try all techniques with *all* these.

CONCEPT: do mat 7ths in #11 scale minor (m7) with all devices

CONCEPT: Resolution (Passing tone 7 to 6 in maj 7ths + especially in m7's)

CONCEPT: use 3rd 7th in DOM 7th chords thru all prog (with & without SUBST.)

CONCEPT: down 7ths in 4 parts (3 parts over) in \uparrow (3-7 | 3-5) (also called min 7ths +)
 do as usual in all prog with or without various other devices

CONCEPT: down 7ths in 5 parts (4 parts over) in normal (C.O.P.)
 SPLIT OCT. PROG } ← on these use BRACKET V.L. which is 1-5
 E.S. 5 + P. 5 } also SUBST. V.L. 3-7
 5-1
 7-3

7-20-75 CONCEPT: LIST OF REMAINING 2+3 PART STRUCTURES for all devices in normal

CONCEPT: m7b5, 7+, 7b5
 3 NOTES, 4 V.L.

CONCEPT: Break up all chords in prog EX:
 (VOICE LEAD)

also in 7, m7, m7b5, 6 (m7b5) chord E3 ↓
 change

EX:

CONCEPT: (NATURAL) Major 9ths in maj are from scale #1 (4 parts) V.L. as in 5 part 7ths
 Minor Maj 7ths (from scale #1) - when using 3rd in SOP. resolve 7 to 6, 9 to R (root) (normal SOL + BRACKET)

CONCEPT: Resolve all 9ths to maj 6ths when working with all prog. also
 also add chromatic P.T.
 also DOMINANT 7ths (with 9th to 6th) also 7b9 = 7
 (SCALE 10) also DOM 7b9 as above (don't forget to try Resolution of 7b9 to 6th chord)
 also m9 chords as above (don't " " " " " " m9 to m6)

CONCEPT: 11th chords (from scale 7) 11 (9) as above (V.L., BRACKETS, P.T.)
 RESOLUTION: 11th to 9th chord (to 7th), to 6th (2) 3 also 7 11 (scale 7 with #4) (opt. leave out 5th)
 optional leave out 5 (for vib or bracket), IMAGINE the missing note is there
 ? also m11's, m6/11's

CONCEPT: 13th chords - TYPE 1 - 13sus (-7) (from scale 7)
 Resolution is 13 to 12, 11 to 10 (also 13sus to 9th to 6th chords)

REVERSE ALL RESOLUTIONS TO DATE
 TYPE 2 - 13th (-13) Resolution: 13 to 12; 13 to 12 & 10 to 10; also take 11 to 6th chords
 apply TYPE 1 (R) TYPE 2 13th chords to all 18 scales - this gives us 36 different 13th chords try all techniques with all these

START FROM EITHER