

Ted Greene's Work and Study Sheets

The following pages are notes from Ted's *Personal Music Studies* pages which focus mainly of his lists of subjects or areas for him to work on for developing his teaching program. These are for the years 1971 through 1974. Included is also a small sample of some notes he wrote for organizing his teaching programs. Scattered throughout his personal notes are numerous such notes for teaching pages to write, books to write, concepts to explore, and ideas for new approaches to teaching. These all will eventually be posted.

The writing is very, very small on a lot of these pages, but with digital device (computer or tablet) you should be able to zoom in and decipher the handwriting without too much difficulty. (You can also post a question in the Forums asking for help in reading any of the hard-to-read passages.)

We have not transcribed these sheets since they don't provide any significant teaching points, but are mainly reminder lists of musical subjects/areas to work on. They are offered mainly to illustrate the kind and quantity of material and subjects that Ted was teaching and practicing himself during that time period.

Teaching 1971a2

Lead

- 1) al patet
- 2) Major Scale
- 3) Families, Synonyms
- 4) Triads
- 5) Open Triads
- 6) 12 bar blues
- 7) Substitutions
- 8) Chords + 3/67
- 9) tunes
- 10) chord scales

- 1) 5 point
- 2) 4.5.6.7.8
- 3) Mixolydian
- 4) Arpeggios - ^{a) scale} ^{b) chord} ^{c) arpegg}
- * 5) Sequential runs
- * 6) Stretch runs - (2 pos. at once)
- 7) 3, 67
- 8) Diminished
- 9) Phrasing
- 10) Slide runs
a) old blues
- 11) note clusters
- 12) string skips
- 13) Dorian Beal tetrads
- 14) D.M. Arpeggio principle
- 15) Licks that imply rhythm
- 16) string growler
- 17) 6th's + 3rds
- 18) Triad ^{base} runs
- 19) Drum licks
- 20) 4th's + 5th's
- 21) low strings (out of phase) triads
- 22) bottom 2 strings only
- 23) Octaves
- 24) 8 triads in A also 67 close
- 25) up a down a 4th
- 26) PIANO LICKS
- 27) lead on 2 strings only

INFLECTION

- * 1) B. 6. Double bend tension
- 2) BIRD PULLOFF
- 3) NUMEROUS HUMAN PULLOFF
- 4) PKK VERY CLEARLY ON STRING WHICH IS ALREADY BENT & PULLOFF
- 5) EAST WEST
- 6) ACCENT (VOLUME) ON DIFFERENT NOTES,

READERS	NON-READERS
USE CHORDS 1	MUSICAL ALPHAB.
MUSIC ALPHAB. 2	BASIC CHORDS
PROG'S 3	PROG'S
TUNES 4	TUNES
TRIADS (OPEN) 5	TRIADS (OPEN)
EAR TRAINING 6	EAR TRAINING
(8 DAYS) 10	(8 DAYS)
INVERSIONS 11	INVERSIONS +
COUNTERPARTS	COUNTERPARTS
RESOLUTIONS 8	RESOLUTIONS
CADENCE SHEETS 11	CADENCE SHEETS - CHORALS
BIG CHORD SCALES	CHORD SCALES
PEDAL HARMONY	PEDAL HARMONY
BASS " "	BASS " "
BLUES PROG.	BLUES PROG.
URNS.	URNS.

HARMONIC PROG 1st
then melody

Solo Playing

- ① 2 pentatonic
- ② Mixolydian + 7th chord arp.
- ③ Sequential runs
- ④ Stretch runs (2 strings at a time)
- ⑤ 3 6 7
- ⑥ Diminished
- ⑦ ~~String~~ string skips
- ⑧ 6ths + 9ths
- ⑨ String type arpeggios
- ⑩ Bottom 2 strings only
- ⑪ Volume accents

BASS LINES
HARMONIES
BACK CYCLING + CYCLE OF 4ths
REHARM
FAMILIES
CHORD SUBST.
STYLES

EXPLAIN THE NECK
CHORDS
ALPHABET
PROGRESSIONS

only natural's first on 10 strings
bar chords

13 strings, 9, 11, 13 on 7 - 2 extra inversions
FAMILIES EXTENS. SUBST.
BLUES PROG.
TUNES

INVERSIONS (COUNTERPARTS) 4

TRIADS, CLOSED + OPEN 5

RESOLUTIONS 6

EAR TRAINING EXERCISES 7

8 DAYS A WEEK

CADENCE SHEETS

BIG CHORD SCALES

PEDAL HARMONY

BASS PEDAL HARMONY

BLUES PROG

URNS

BASS LINE HARMONIES

BACK-CYCLE + CYCLE OF 4ths
RE HARMONIZATION

① DIATONIC (MAJOR + MINOR) 4th type triads are WORK SHEET (3-12-73) RANDOM SEQ ① 2 | b7 4 b2 | ② 2 | 4 b7 b2 | ③ 4 | b2 7 5 | ④ 4 | b7 2 b2

FACTS, TREATMENTS

1. Do not to any rel. m. 6

2. from its rel. min. m. 6

3. X m. 6 and/or IV m. 6

4. FEWER NOTES - MORE ONE CAN

5. THAT'S ALL - AUT. DET. CIB SHOOT

6. most any m. 6 in 1 and

7. follow with I

8. Replace or follow m. with m. 6

9. follow IV m. 6 with III

10. VI m. 6 IV m. 6 = I m. 6

11. PARALLEL 3, 6, 9ths in I

12. DISSECT BIG CHORDS

13. TONICIZE ANY m. 6

14. Change and/or replace

15. any m. with m. 6

16. replace any n. 6

17. with VI or III

18. CHORDS in m. 3

19. MAX STEINER, C D9 F#

20. follow any m. 6 with its m. 6

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BACK MINOR TUNING (C F# B)
 Am6 (9) Dm6 (9) B7 (F#)
 II. ② Am6 F7 Bm7 E7
 (b7) ③ Am6 B7 " "
 3, 6m ④ Am7 D7 F7 E7
 low with ⑤ Am6 Am7 B7 Bb7
 7b9 ⑥ Am6 F#7 B7 F#
 MINOR TROOP SONG, EXB
 55 ① ALL SCALES (include
 notes 4th chords, separate)
 ② MIXOLYDIAN HAR. MINOR
 ③ SWITCHES & DIRREG SE
 ④ 1/2 cad. - vii, IV, vi, vii^o

[illegible][illegible]

PERIODIC TREATMENTS OF THEMES
CONSTANT MELODY IN DOMINANT
CONTRARY PEDALS MELODY
STICKS
PYRAMIDS
SEQUENCES
IMITATION
INTERVALS ON TOP OF
TENSIC PEDAL (ALA
SUMMERTIME IN AR)
2 part invention
Duck canon
Stretto
Style as a model
Rhythmic changes (5/4, 3/2)
pedal
4ths underneath
parallel + 5th HARMONY
block
close harmony
stationary voices
revere mode
mod. from high spot of phase
VANPES (INITIALS)
CIRCLE OF 4ths
OR HARMONY
OR RHYTHM, BRASS HARMONY
OR HIGH NOTE
OR GIVE BIG VOICINGS
BUILD BASS FIRST

HARMONIC DEVICES
LOOK FOR PIVOT
HARMS EVEN ON REMOTE
SEQUENCES OF NEW KEY
EXAMPLES: F7b5 (E7) in 11, 13, 15, 17, 19, 21, 23, 25, 27, 29, 31, 33, 35, 37, 39, 41, 43, 45, 47, 49, 51, 53, 55, 57, 59, 61, 63, 65, 67, 69, 71, 73, 75, 77, 79, 81, 83, 85, 87, 89, 91, 93, 95, 97, 99, 101, 103, 105, 107, 109, 111, 113, 115, 117, 119, 121, 123, 125, 127, 129, 131, 133, 135, 137, 139, 141, 143, 145, 147, 149, 151, 153, 155, 157, 159, 161, 163, 165, 167, 169, 171, 173, 175, 177, 179, 181, 183, 185, 187, 189, 191, 193, 195, 197, 199, 201, 203, 205, 207, 209, 211, 213, 215, 217, 219, 221, 223, 225, 227, 229, 231, 233, 235, 237, 239, 241, 243, 245, 247, 249, 251, 253, 255, 257, 259, 261, 263, 265, 267, 269, 271, 273, 275, 277, 279, 281, 283, 285, 287, 289, 291, 293, 295, 297, 299, 301, 303, 305, 307, 309, 311, 313, 315, 317, 319, 321, 323, 325, 327, 329, 331, 333, 335, 337, 339, 341, 343, 345, 347, 349, 351, 353, 355, 357, 359, 361, 363, 365, 367, 369, 371, 373, 375, 377, 379, 381, 383, 385, 387, 389, 391, 393, 395, 397, 399, 401, 403, 405, 407, 409, 411, 413, 415, 417, 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2179, 2181, 2183, 2185, 2187, 2189, 2191, 2193, 2195, 2197, 2199, 2201, 2203, 2205, 2207, 2209, 2211, 2213, 2215, 2217, 2219, 2221, 2223, 2225, 2227, 2229, 2231, 2233, 2235, 2237, 2239, 2241, 2243, 2245, 2247, 2249, 2251, 2253, 2255, 2257, 2259, 2261, 2263, 2265, 2267, 2269, 2271, 2273, 2275, 2277, 2279, 2281, 2283, 2285, 2287, 2289, 2291, 2293, 2295, 2297, 2299, 2301, 2303, 2305, 2307, 2309, 2311, 2313, 2315, 2317, 2319, 2321, 2323, 2325, 2327, 2329, 2331, 2333, 2335, 2337, 2339, 2341, 2343, 2345, 2347, 2349, 2351, 2353, 2355, 2357, 2359, 2361, 2363, 2365, 2367, 2369, 2371, 2373, 2375, 2377, 2379, 2381, 2383, 2385, 2387, 2389, 2391, 2393, 2395, 2397, 2399, 2401, 2403, 2405, 2407, 2409, 2411, 2413, 2415, 2417, 2419, 2421, 2423, 2425, 2427, 2429, 2431, 2433, 2435, 2437, 2439, 2441, 2443, 2445, 2447, 2449, 2451, 2453, 2455, 2457, 2459, 2461, 2463, 2465, 2467, 2469, 2471, 2473, 2475, 2477, 2479, 2481, 2483, 2485, 2487, 2489, 2491, 2493, 2495, 2497, 2499, 2501, 2503, 2505, 2507, 2509, 2511, 2513, 2515, 2517, 2519, 2521, 2523, 2525, 2527, 2529, 2531, 2533, 2535, 2537, 2539, 2541, 2543, 2545, 2547, 2549, 2551, 2553, 2555, 2557, 2559, 2561, 2563, 2565, 2567, 2569, 2571, 2573, 2575, 2577, 2579, 2581, 2583, 2585, 2587, 2589, 2591, 2593, 2595, 2597, 2599, 2601, 2603, 2605, 2607, 2609, 2611, 2613, 2615, 2617, 2619, 2621, 2623, 2625, 2627, 2629, 2631, 2633, 2635, 2637, 2639, 2641, 2643, 2645, 2647, 2649, 2651, 2653, 2655, 2657, 2659, 2661, 2663, 2665, 2667, 2669, 2671, 2673, 2675, 2677, 2679, 2681, 2683, 2685, 2687, 2689, 2691, 2693, 2695, 2697, 2699, 2701, 2703, 2705, 2707, 2709, 2711, 2713, 2715, 2717, 2719, 2721, 2723, 2725, 2727, 2729, 2731, 2733, 2735, 2737, 2739, 2741, 2743, 2745, 2747, 2749, 2751, 2753, 2755, 2757, 2759, 2761, 2763, 2765, 2767, 2769, 2771, 2773, 2775, 2777, 2779, 2781, 2783, 2785, 2787, 2789, 2791, 2793, 2795, 2797, 2799, 2801, 2803, 2805, 2807, 2809, 2811, 2813, 2815, 2817, 2819, 2821, 2823, 2825, 2827, 2829, 2831, 2833, 2835, 2837, 2839, 2841, 2843, 2845, 2847, 2849, 2851, 2853, 2855, 2857, 2859, 2861, 2863, 2865, 2867, 2869, 2871, 2873, 2875, 2877, 2879, 2881, 2883, 2885, 2887, 2889, 2891, 2893, 2895, 2897, 2899, 2901, 2903, 2905, 2907, 2909, 2911, 2913, 2915, 2917, 2919, 2921, 2923, 2925, 2927, 2929, 2931, 2933, 2935, 2937, 2939, 2941, 2943, 2945, 2947, 2949, 2951, 2953, 2955, 2957, 2959, 2961, 2963, 2965, 2967, 2969, 2971, 2973, 2975, 2977, 2979, 2981, 2983, 2985, 2987, 2989, 2991, 2993, 2995, 2997, 2999, 3001, 3003, 3005, 3007, 3009, 3011, 3013, 3015, 3017, 3019, 3021, 3023, 3025, 3027, 3029, 3031, 3033, 3035, 3037, 3039, 3041, 3043, 3045, 3047, 3049, 3051, 3053, 3055, 3057, 3059, 3061, 3063, 3065, 3067, 3069, 3071, 3073, 3075, 3077, 3079, 3081, 3083, 3085, 3087, 3089, 3091, 3093, 3095, 3097, 3099, 3101, 3103, 3105, 3107, 3109, 3111, 3113, 3115, 3117, 3119, 3121, 3123, 3125, 3127, 3129, 3131, 3133, 3135, 3137, 3139, 3141, 3143, 3145, 3147, 3149, 3151, 3153, 3155, 3157, 3159, 3161, 3163, 3165, 3167, 3169, 3171, 3173, 3175, 3177, 3179, 3181, 3183, 3185, 3187, 3189, 3191, 3193, 3195, 3197, 3199, 3201, 3203, 3205, 3207, 3209, 3211, 3213, 3215, 3217, 3219, 3221, 3223, 3225, 3227, 3229, 3231, 3233, 3235, 3237, 3239, 3241, 3243, 3245, 3247, 3249, 3251, 3253, 3255, 3257, 3259, 3261, 3263, 3265, 3267, 3269, 3271, 3273, 3275, 3277, 3279, 3281, 3283, 3285, 3287, 3289, 3291, 3293, 3295, 3297, 3299, 3301, 3303, 3305, 3307, 3309, 3311, 3313, 3315, 3317, 3319, 3321, 3323, 3325, 3327, 3329, 3331, 3333, 3335, 3337, 3339, 3341, 3343, 3345, 3347, 3349, 3351, 3353, 3355, 3357, 3359, 3361, 3363, 3365, 3367, 3369, 3371, 3373, 3375, 3377, 3379, 3381, 3383, 3385, 3387, 3389, 3391, 3393, 3395, 3397, 3399, 3401, 3403, 3405, 3407, 3409, 3411, 3413, 3415, 3417, 3419, 3421, 3423, 3425, 3427, 3429, 3431, 3433, 3435, 3437, 3439, 3441, 3443, 3445, 3447, 3449, 3451, 3453, 3455, 3457, 3459, 3461, 3463, 3465, 3467, 3469, 3471, 3473, 3475, 3477, 3479, 3481, 3483, 3485, 3487, 3489, 3491, 3493, 3495, 3497, 3499, 3501, 3503, 3505, 3507, 3509, 3511, 3513, 3515, 3517, 3519, 3521, 3523, 3525, 3527, 3529, 3531, 3533, 3535, 3537, 3539, 3541, 3543, 3545, 3547, 3549, 3551, 3553, 3555, 3557, 3559, 3561, 3563, 3565, 3567, 3569, 3571, 3573, 3575, 3577, 3579, 3581, 3583, 3585, 3587, 3589, 3591, 3593, 3595, 3597, 3599, 3601, 3603, 3605, 3607, 3609, 3611, 3613, 3615, 3617, 3619, 3621, 3623, 3625, 3627, 3629, 3631, 3633, 3635, 3637, 3639, 3641, 3643, 3645, 3647, 3649, 3651, 3653, 3655, 3657, 3659, 3661, 3663, 3665, 3667, 3669, 3671, 3673, 3675, 3677, 3679, 3681, 3683, 3685, 3687, 3689, 3691, 3693, 3695, 3697, 3699, 3701, 3703, 3705, 3707, 3709, 3711, 3713, 3715, 3717, 3719, 3721, 3723, 3725, 3727, 3729, 3731, 3733, 3735, 3737, 3739, 3741, 3743, 3745, 3747, 3749, 3751, 3753, 3755, 3757, 3759, 3761, 3763, 3765, 3767, 3769, 3771, 3773, 3775, 3777, 3779, 3781, 3783, 3785, 3787, 3789, 3791, 3793, 3795, 3797, 3799, 3801, 3803, 3805, 3807, 3809, 3811, 3813, 3815, 3817, 3819, 3821, 3823, 3825, 3827, 3829, 3831, 3833, 3835, 3837, 3839, 3841, 3843, 3845, 3847, 3849, 3851, 3853, 3855, 3857, 3859, 3861, 3863, 3865, 3867, 3869, 3871, 3873, 3875, 3877, 3879, 3881, 3883, 3885, 3887, 3889, 3891, 3893, 3895, 3897, 3899, 3901, 3903, 3905, 3907, 3909, 3911, 3913, 3915, 3917, 3919, 3921, 3923, 3925, 3927, 3929, 3931, 3933, 3935, 3937, 3939, 3941, 3943, 3945, 3947, 3949, 3951, 3953, 3955, 3957, 3959, 3961, 3963, 3965, 3967, 3969, 3971, 3973, 3975, 3977, 3979, 3981, 3983, 3985, 3987, 3989, 3991, 3993, 3995, 3997, 3999, 4001, 4003, 4005, 4007, 4009, 4011, 4013, 4015, 4017, 4019, 4021, 4023, 4025, 4027, 4029, 4031, 4033, 4035, 4037, 4039, 4041, 4043, 4045, 4047, 4049, 4051, 4053, 4055, 4057, 4059, 4061, 4063, 4065, 4067, 4069, 4071, 4073, 4075, 4077, 4079, 4081, 4083, 4085, 4087, 4089, 4091, 4093, 4095, 4097, 4099, 4101, 4103, 4105, 4107, 4109, 4111, 4113, 4115, 4117, 4119, 4121, 4123, 4125, 4127, 4129, 4131, 4133, 4135, 4137, 4139, 4141, 4143, 4145, 4147, 4149, 4151, 4153, 4155, 4157, 4159, 4161, 4163, 4165, 4167, 4169, 4171, 4173, 4175, 4177, 4179, 4181, 4183, 4185, 4187, 4189, 4191, 4193, 4195, 4197, 4199, 4201, 4203, 4205, 4207, 4209, 4211, 4213,

- READING
- BACK PIECES
- NAMES OF NOTES (CHROMATIC SCALE - MUSICAL ALPHABET)
- " " " ON FINGERBOARD
- EXPLANATION OF whole, 1/2, 1/4, 1/8, 1/16 + MAJOR SCALE
- MAJOR SCALE FINGERINGS
- MEMORIZING NOTES IN ALL MAJOR SCALES
- EXPLANATION OF CHORD CONSTRUCTION IN TERMS OF 3RDS (ALSO, BASIC INTERVALS)
- 4 NOTE TRIADS (LEARN IN REFERENCE TO WHICH NOTE IS IN BASS) (FIRST IN ALL MAJOR KEYS)
- BEGINNING CHORD PROGRESSIONS (IN ALL KEYS EVENTUALLY)
- METHODS OF VARIATION:
 - ① CHANGE RHYTHM
 - a) BROKEN CHORDS
 - b) PASSING TONES
 - c) DIFFERENT METER
 - ② KEEP THE SAME BASS LINE - USE DIFFERENT VOICINGS ON TOP
 - a) same ROOT PROGRESSIONS
 - b) different "
 - ③ KEEP THE SAME MELODY
 - a) use DIFFERENT CHORDS UNDERNEATH LIKE ABOVE
 - b) change BOTH MELODY + BASS WHILE KEEPING SAME ROOT PROG.
- NAMES OF NOTES IN NATURAL + HARMONIC MINORS
- EXPLANATION OF DIATONIC MAJOR + MINOR CHORDS
- RESOLUTION OF $\text{V}7 - \text{I}$, $\text{V}7 - \text{i}$ (after prog. 4)
- EXPLANATION OF DIATONIC 7ths (MAJ. + MIN.) (after prog. 8)
- REVIEWING TRIADS BY VIEWING 3 NOTE INVERSIONS - OPEN + CLOSED
- HARMONIC PATTERNS, CROSS OVERS
- CONNECTING TRIADS UP + DOWN NECK + ACROSS NECK, $\text{I} - \text{IV} - \text{V}$, VOICE LEADING CONCEPTS
- EXTENSIONS - ROOT IN THE BASS FIRST, BEGINNING SUBSTITUTION
- CONTEMPORARY PROGRESSIONS
- INVERSIONS OF Th , $\text{m}7$, 6 , $\text{m}6$, $\text{m}7b5$, 7 , $\text{m}7$, $7b9$, 9 , $7+$, $7b5$, $7b9$ etc.
- SEQUENCES
- MODES, COMPLETE MINOR TRIAD + 7th VOCABULARY.
- MIXTURES
- MORE SUBSTITUTION PRINCIPLES
- TONICIZATION + MODULATION
- HARMONIZATION EXERCISES
- FORM (STRUCTURE), PHRASES, CADENCES
- FILLING-IN OF OUTER VOICES OF SONGS
- PEDAL HARMONY (DIATONIC)
- CONTRARY MOTION EXERCISES
- SHEETS OF CHORDS VIEWED FROM MELODY
- MORE SUBSTITUTION PRINCIPLES
- CHORD MELODY STUDIES
- BLUES + TURNAROUNDS
- MODERN PROGRESSIONS
- MODERN RESOLUTION SHEETS
- ADVANCED MODULATION
- SUB-DOMINANT CONNECTIONS TO TONIC + DOM,
- HARMONICS

SUBSTITUTIONS FOR MAJOR
EXTENSIONS OF MAJOR:
6, 7, 9, 11, 6/9, 13

for "bluesy" effect
you can substitute:
7, 7/6, 9, 13, and any
extension of a 7th
no altered expect
7#9

for 7th chord, you
may substitute any ext
or alt chord according
to taste.

4th chords
PENTATONIC 6/9, $\text{m}7/11$ INVERSIONS
PROLONGATION
SYMMETRIC CYCLES
EMBELLISHMENTS
CONTRARY CHROMATIC STUDIES (INCLUDING POLY-CONTR.)
SWITCHES
DRONES + TUNINGS
MORE PEDALS
PYRAMIDS
WANDERING, ENTRANCES, SATELLITE NOTES,
ADVANCED TONICIZATION

READING ~~OVERVIEW~~ WORK SHEET

EAR TRAINING EXERCISES

BACH PIECES

CHROMATIC SCALE - MUSICAL ALPHABET

NAMES OF NOTES ON NECK

MAJOR SCALE EXPLANATION + MEMORIZATION

MAJOR SCALE FINGERING IN ALL KEYS

(MODES)

BASIC INTERVALS, CHORD CONSTRUCTION IN TERMS OF 3RDS

CLOSED TRIADS

OPEN TRIADS

from 1st class 6th + 1st + 2nd also
I-IV-V-I in all triads (VOICE LEADING) SPELL ALL EXERCISES
CONCEPTS (USE REFERENCE SHEET)

CONTEMPORARY PROG. SHEET STRESSING

BAROQUE CHORD PROG. 6 MAIN OPEN TRIADS

(METHODS OF VARIATION:

① CHANGE RHYTHM via broken chords, passing tones, meter

② Keep baseline same but use different voicings on top with a) same prog.

when bass is main factor in prog. b) different prog

DIATONIC TRIADS, CROSS OVERS, STREAMS, ACROSS NECK, 2 degrees

(MAJOR)

HARMONIC PATTERNS + MINOR

DIATONIC TRIADS (MAJOR); SEQUENCES in 7ths

RESOLUTION OF V-I-I, V-I-I (after BAROQUE PROG. #4)

NOTES + DIATONIC TRIADS + THAS in NATURAL + HARMONIC MINORS

4 NOTE TRIADS (COMPLETE) - LEARN BY GASS VIEWPOINT

INVERSIONS OF 7th, m7, 6, m6, m7b5, 9 (monotone), 7b9, 7, m7, 7+, 7b5, 7b9+ etc)

EXTENSIONS

SUBSTITUTION PRINCIPLES

SEQUENCES, TEAM FINGERING

PEDAL HARMONY (DIATONIC)

CONTRARY MOTION EXERCISES

CHORD MELODY STUDIES

BAROQUE CHORD MELODY

(HARMONIZATION EXERCISES)

FORM (STRUCTURE) PHRASES, CADENCES

AMERICA - SWANEE R.

COMPLETE MINOR TRIAD + THE VOCABULARY

MIXTURES

MODERN PROGRESSIONS

MODERN RESOLUTIONS SHEETS

MELODY VIEW CHORD SHEETS

ADVANCED MODULATION

SUB-DOMINANT HARMONIES

BLUES + TURN AROUND

HARMONICS

MIXTURES in open triads (bVII IV I
bIII bVII IV I
etc
also IV bIII V I
and other
various

4th chords

PENTATONIC 6/9, m7/11 INVERSIONS

PROLONGATION

SYMMETRIC CYCLES

EMBELLISHMENTS

CONTRARY-CHROM + POLY- CONTR.

SWITCHES

DRONES + TUNINGS

MORE PEDALS

PYRAMIDS

WANDERING ENTRANCES, SATELLITE NOTES

ROOT ACIZATION

CHORD SPELLING

CHORD	ROOT	3RD	5TH	CHORD	ROOT	3RD	5TH
Ab	Ab	C	Eb	Abm	Ab	Cb	Eb
G#	G#	B#	D#	G#m	G#	B	D#
A	A	C#	E	Arm	A	C	E
Bb	Bb	D	F	Bbm	Bb	Db	F
A#	A#	C##	E#	A#m	A#	C#	E#
B	B	D#	F#	Bm	B	D	F#
Cb	Cb	Eb	Gb	Cbm	Cb	Ebb	Gb
B#	B#	D##	F##	B#m	B#	D#	F#
C	C	E	G	Cm	C	Eb	G
C#	C#	E#	G#	C#m	C#	E	G#
Db	Db	F	Ab	Dbm	Db	Fb	Ab
D	D	F#	A	Dm	D	F	A
D#	D#	F##	A#	D#m	D#	F#	A#
Eb	Eb	G	Bb	Ebm	Eb	Gb	Bb
E	E	G#	B	Em	E	G	B
E#	E#	G##	B#	E#m	E#	G#	B#
Fb	Fb	Ab	Cb	Fbm	Fb	Abb	Cb
F	F	A	C	Fm	F	Ab	C
F#	F#	A#	C#	F#m	F#	A	C#
Gb	Gb	Bb	Db	Gbm	Gb	Bbb	Db
G	G	B	D	Gm	G	Bb	D

-(STUDY, PERFORMING, TEACHING, WRITING, LISTENING)
USE ALL TONE ROWS, RHYTHMS, METERS, TREATMENTS -

11 PIVOT FOR

- 2) COMPOUNDS
- 3) MIXED SCALES (CHANGING KEYS IN MID SCALE)
- 4) MOD. SEQUENCES
- 5) SYMMETRIC MOD'S, (INCLUDE DOUBLE FLAT)
- 6) IT'S in 4ths or 3rds, or 2nds or 6ths
- 7) CYCLE MOD: E to F
E A13 D13 G13 Cm13 F
- 8) POLY-CONTRARYPOSED CHROM SCALES
- 9) use at least 3 functions ALSO
chrom key: C Cm6 A13m6 B7 Eb or
chrom7 D67 Eb7, or Dm7 Ab
- 10) DIRECT
- 11) BASS LINE WALKS
- 12) WANDERING - FEW NOTES = FEW FINAL CHORDS

- TYPICAL COMPOUNDS FROM C also use I, II, III
 D_b C E D_b A D_b A B F m D_b of any m
 example of a double compound: to lead C (Bm) I
 C E b G b A D_b
 D F D, B^b D, F D, A m D
 E b A G b, G G b
 E A b, F, G.
 F A: A b, D_b
 G b D, B^b G, A, E b
 G E b, E: B, B^b
 A b E, F, B, A m, C m
 A D_b F, G A D_b G
 B^b D_b D_b E G G^b G
 D F b G E b D, A b, E

- SYMMETRIC MODS
4HS | C Am F D meta via:
 (C₆ G₇ 3) (C₅ 7 8) Am Em F C₆ Dm Am⁽⁸⁾
5HS | C Em G Bm D ... also (E₇) Am C₇ F₇
 Fm G (C F₇ 8) Em

comp. l. 1

- [illegible]

- ① POLY TRADS OVERDRUMMEN
 ② PROG over pedal
 ③ MODES
 ④ use in borrowed keys
 ⑤ CONTRARY ⑥ HARM. SEMI CHROM.
 ⑦ BORROWED KEYS ⑧ ALL MODES SCALES
 ⑨ SYMMETRIC HARM (WITH & WITHOUT UNLC)
 ⑩ 1m3do 2) + cyc leo 3) inv seq.
 ⑪ cleave in patterns (a key change)
 ⑫ WHOLE + 5th 2nd 3rd 4th
 GDEF... CGABE) CABG CABFDB
 ⑬ BACK CANTS on all above
 ⑭ for 1369, freeze or stagger a note in
 ⑮ GROUP TRIADS in b5ths or b3rds
 ⑯ possibly more whole notes in 3r
 ⑰ TRIADS CONVERTED TO 1095

- [illegible]

- ① DIAT INTERVALS
 ② 2 note groups
 to create chord
 (9th, 7, etc.)
 ③ HORN 5THS MAJ + MIN

Facts:

- FACTS:**
- ① USE ALL MATERIAL AS INTROS, FILLS, INTERLUDES, ENDINGS
 - ② USE ALL DENSITIES; RHYTHMS; METERS; DUPLICATION, TRIPLICAT;
+ MIXED DENSITIES
 - ③ COMMON TONES; MELODY MOTIFS; A B A B, A B A B C, etc. many prog.
 - ④ HARMONIC: 6-155 CHORDS; $\frac{1}{2}$ step embel. asc or desc; HUCKLE
INVERSIONS IN BRDS (ALSO 2 SETS OF STRINGS DIAGRAMS 2-3 SET)
- MAIN HARMONIC SCALES & MODES WHEREVER POSSIBLE**
- HARMONIC CATEGORIES:**
- ① BAROQUE HARMONY - MAIN MINOR
 - ② CHORD SCALES ON ANY DIATONIC 1ST INV. (MOVEMENT BY 2nds)
 - ③ STREAMS with melodic notice
 - ④ ENORMOUS LEAP (GOOD F)
 - ⑤ REVERSE FLOW OF VOICE
 - ⑥ LEADING IN LEAPS
 - ⑦ SATELLITE NOTE

MAIN

- HARMONIC CATEGORIES (PASSIVE)
 a) BAROQUE HARMONY - MAJOR MINOR
 CHORD SCALES ON ANY DIATONIC 1ST INV.
 (MOVEMENT BY 2nds)
 b) SEQUENCES
 c) PROGRESSIONS (ASC + DES BASSWALK)
 MAJOR: I VI II (i) V, II (ii) (vi) I V...
 I III IV V, VI III IV, I II VI IV, I
 DES BASS, ASC BASS, 2 also do in key of IV
 BAR ROOT VIEW ALSO (UP A 2ND, DOWN A 3RD
 + SUCH)
 ENORMOUS LEAPS (GOOD FOR RE)
 REVERSE FLOW OF VOICE
 SATELLITE NOT FREQ.

- 1) DIAPYCNATION - ANY DIAT. CHORDS, ANY I, IV, V, VI, VII, I⁺
 2) PEDALS - ^{CHORDS} Seek out parallel triads (CHORDS) ^{VI, III, I⁺}
 10ths by trying all 3rd w/ triads ^{VI, III, IV, I⁺}
 and all 4ths (diatonic) - this will result ^{II, IV, I}
 in BASS, SOPRANO, Duet & other pedals. ^{⑩ CYCLES OF THIS}
 ② PROG over pedal or under pedal. ^{(46 + 46) also ⑩ IV, V, VI, I⁺}
 ③ CONTRARY MOTION (OPPOSED SCALES) ^{⑪ VARIUS DES BASS PROG.}
 ④ PYRAMIDS OF VEGAL ⑤ TRICK CANNOT ^{⑫ SF 6⁺ Em Amb in 5⁺ Amb}
 ⑥ ANNOUNCE a line before bringing it in buried. ^{⑬ I 4v, I⁺ II⁺}
 ⑦ HARMONIC PATTERNS (ON SHEET)
 ⑧ HARMONIC PATTERN & MODULATION (ALSO ROOT GRADATION)
 ⑨ TONICIZATION & MODULATION (ALSO MOD, SEC, SUB)
 ⑩ GROUP KEYS in patterns (SEQ MOD, SEC, SUB)
 ⑪ SEQUENCE SCALES (PICARDY 3RD (mixolydian)
 ⑫ SEQUENCES (HARVEST) (mixolydian)
 ⑬ any prog thru cycle of 6ths or other intervals (mixolydian)
 ⑭ ANNOUNCE

(2) "ROMANTIC" HARMONY

- ALL ABOVE PLUS SOME EXAMPLES
 1) MIXTURES EITHER DI, EII, OVI (SEE 20TH)
 2) INJECT DIATONIC MAJOR PROS. (CENT)
 or use all of them in any order
 3) 4th nations 1st 2nd minor: 1st 2nd
 chords of parallel minor: 1st 2nd
 2) SUB DOM. HARMONIES (ALTERED, 1st 2nd)
 + SECONDARY SUBDOMS. II 7b9
 1st 2nd
 1st 2nd

- ① EMERGENCE OF 7/6, 9/7, 7b5, 7+
② CHROMATICISM IN GENERAL + CRAWLING
ala CHOPIN

- ② SYMMETRIC HARMONY
- 1) Ideas (especially) in minor in minor
 - 2) CONNECTION of thirds whose roots are a 3rd apart.
 - 3) Key changes in mediant relations. Example C ABE and D

- ② CONTRARY MOTION
CHROMATIC + SEMI CHROM.

- EXTENDED MODULATION + TONIC,
by way of more remote pivots
+ more remote keys.
BASS LINE WALKS

③ "IMPRESSIONISTIC" HARMONY

- CHORDS SCALES ON ANY DIATONIC (PARALLEL 5th)
- emergence of 13, 11th family, (maj, whole tone, dominant, minor, ext maj, m7, m9, minor dominant)
- MODES 1) MODULATION via whole tone, mel minor and 11th chords.
- OPERATONAL SCALE RHYTHMS like I II or I ♭ or II V
- lack of normal 4th type root prog.
- DECLINE OF MINOR KEYS

EMERGENCE OF

- [illegible]

ASPECTS: STUDY, PERFORMANCE, TEACHING, WRITING, LISTENING

- ④ RIGHT HAND: TEAMS (ANY 2 groups), STUTTERING TEAMS, STUTTERING TEAMS, ENTRANCES (one starting), BASS THEN CHORD (OLD SCHOOL), WITHOUT TEAMS, STAGGERING (HI-LO), BROKEN CHORDS, HIGH NOTE THEN CHORD.
- ⑤ IMPROVISING: Key thought, secondary sub dome, bass view, melody view, cycles of keys, modal transitions, etc. FROM LOCATING & PHRASING TO ASSESSING, from 1 KEY to another in same mode, WANDERING, WORKING 3 VOICES ALG (GERSHWIN), GIVE ENTRANCES, ROTATING, ETC., OPEN TRIADS, FOCUS ON ANY 2 VOICES (OR 3) MOVE IN CONTR OR PARALLEL

- SUBDOM. ^{1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63, 64, 65, 66, 67, 68, 69, 70, 71, 72, 73, 74, 75, 76, 77, 78, 79, 80, 81, 82, 83, 84, 85, 86, 87, 88, 89, 90, 91, 92, 93, 94, 95, 96, 97, 98, 99, 100}
 (via 10, 15) SUBSTITUTION + ENDS
 MAIN MOVEMENTS KNOW VOCAB from
 ARE IN 4THS: BASS, MELODY, DEGREE VIEW
 CHROM, SCALAR ① EXTENSIONS + ALTEREDS
 ALSO ROOTS IN (THINK IN FAMILIES)
 3RDS + 5THS ② BACK CYCLING -
 MISCELLANEOUS a) PART b) KEYS IN 4THS
 c) FAMILIES d) COM: 1/2, 1/4, 1/8, 1/16, 1/32, 1/64, 1/128, 1/256, 1/512, 1/1024, 1/2048, 1/4096, 1/8192, 1/16384, 1/32768, 1/65536, 1/131072, 1/262144, 1/524288, 1/1048576, 1/2097152, 1/4194304, 1/8388608, 1/16777216, 1/33554432, 1/67108864, 1/134217728, 1/268435456, 1/536870912, 1/1073741824, 1/2147483648, 1/4294967296, 1/8589934592, 1/17179869184, 1/34359738368, 1/68719476736, 1/137438953472, 1/274877906944, 1/549755813888, 1/1099511627776, 1/2199023255552, 1/4398046511104, 1/8796093022208, 1/17592186044416, 1/35184372088832, 1/70368744177664, 1/140737488355328, 1/281474976710656, 1/562949953421312, 1/1125899906842624, 1/2251799813685248, 1/4503599627370496, 1/9007199254740992, 1/18014398509481984, 1/36028797018963968, 1/72057594037927936, 1/144115188075855872, 1/288230376151711744, 1/576460752303423488, 1/1152921504606846976, 1/2305843009213693952, 1/4611686018427387904, 1/9223372036854775808, 1/18446744073709551616, 1/36893488147419103232, 1/73786976294838206464, 1/147573952589676412928, 1/295147905179352825856, 1/590295810358705651712, 1/1180591620717411303424, 1/2361183241434822606848, 1/4722366482869645213696, 1/9444732965739290427392, 1/18889465931478580854784, 1/37778931862957161709568, 1/75557863725914323419136, 1/151115727451828646838272, 1/302231454903657293676544, 1/604462909807314587353088, 1/1208925819614629174706176, 1/2417851639229258349412352, 1/4835703278458516698824704, 1/9671406556917033397649408, 1/19342813113834066795298816, 1/38685626227668133590597632, 1/77371252455336267181195264, 1/154742504910672534362390528, 1/309485009821345068724781056, 1/618970019642690137449562112, 1/1237940039285380274899124224, 1/2475880078570760549798248448, 1/4951760157141521099596496896, 1/9903520314283042199192993792, 1/19807040628566084398385987584, 1/39614081257132168796771975168, 1/79228162514264337593543950336, 1/158456325028528675187087900672, 1/316912650057057350374175801344, 1/633825300114114700748351602688, 1/1267650600228229401496703205376, 1/2535301200456458802993406410752, 1/5070602400912917605986812821504, 1/10141204801825835211973625643008, 1/20282409603651670423947251286016, 1/40564819207303340847894502572032, 1/81129638414606681695789005144064, 1/162259276829213363391578010288128, 1/324518553658426726783156020576256, 1/649037107316853453566312041152512, 1/1298074214633706907132624082305024, 1/2596148429267413814265248164610048, 1/5192296858534827628530496329220096, 1/10384593717069655257060992658440192, 1/20769187434139310514121985316880384, 1/41538374868278621028243970633760768, 1/83076749736557242056487941267521536, 1/166153499473114484112975882535043072, 1/332306998946228968225951765070086144, 1/664613997892457936451903530140172288, 1/1329227995784915872903807060280344576, 1/2658455991569831745807614120560689152, 1/5316911983139663491615228241121378304, 1/10633823966279326983230456482242756608, 1/21267647932558653966460912964485513216, 1/42535295865117307932921825928971026432, 1/85070591730234615865843651857942052864, 1/170141183460469231731687303715884105728, 1/340282366920938463463374607431768211456, 1/680564733841876926926749214863536422912, 1/1361129467683753853853498429727072845824, 1/2722258935367507707706996859454145691648, 1/5444517870735015415413993718908291383296, 1/10889035741470030830827987437816582766592, 1/21778071482940061661655974875633165533184, 1/43556142965880123323311949751266331066368, 1/87112285931760246646623899502532662132736, 1/174224571863520493293247799005065324265472, 1/348449143727040986586495598010130648530944, 1/69689828745408197317299119602026129706

- MODULATION:
 1) PIVOT CHORDS ESPECIALLY
 KNOWN WHAT CHORDS WORK
 ON R, 3, 5, 9, 11 (same as 11)
 (DO NOT ALWAYS GO TO
 NEW I or I⁺ but rather
 to other I or I⁺ (e.g. 4 to 5)
 2) CHORDS + SYM. COMPOUND
 (e.g. 4 to 5) (e.g. 4 to 5)
 3) MIXED SCALES
 4) MOD. SEQ.
 5) SYM. MODS
 (INCLUDE 1) 2 3 4
 4ths, 5ths, 6ths, 7ths, 9ths
 6) CYCLE PROG:
 E A13 D13 G13 Gm13 F
 7) POLY CONTR. CHROM
 CONTRAST
 8) USE AT LEAST 3
 FUNCTIONS IN NEW
 KEY: CCm6 A⁺ m6
 B7 Eb (C) Cm7 D⁺
 E13 (C) A⁺ B7
 9) DIRECT (PHASE)
 10) ROOTIZATION
 11) BASS LINE WALKS
- PRECEDE CHORDS
 OFTEN ANY PREG.
 ISOLATE TRIADS IN
 POLY-CHORDS
 2) PRECEDE CHORDS
 3) PRECEDE CHORDS
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- on all prog. (in D7 you could use BDDT)
 ③ REDUCTIONS IN SCALE ② QUESTION ARE CHANGES IN
 OF ALL CHORDS ③ ALL TUNES - LOOK FOR DISTANT
 CHROMATIC " GOALS" OR STRONG POINTS TO
 STACCATO LEFT ③ CYCLE OF 3rds to 2rds
 ③ "BROKEN" 2 NOTE ③ if you have to eliminate
 all DIATONICAL STUNES ④ MIXTURES MAY REFLECT
 b2 more groups ⑤ ELISION + NO. OF BROTHERS
 that could be ⑥ MODERN S. D.M. TO TON. C. EXC
 chords like 7, 7 A13 E40 F#B7 III EQ
 ⑦ SYM HAS 2 CYC. ⑧ COMMON TONE SUBST. EX:
 G#m, D, Bb, F ⑧ A7, A7, B7, A7
 I, II, III, IV, V, VI, VII ⑨ MOVING LINE PRINCIPLES
 DO NOT MIX III, I, V, VII ⑩ DECEITFULNESS
 b2, b7, b9, b10, b11 ⑪ CONVERSION OF STEPWISE
 motion to CYCLE
 b5th, b9th, b10th, b11th ⑫ SUBJECT ON BACKGROUND
 b12th, I, II, III, IV, V, VI ⑬ REPLACE AMOUNT WITH TONE
 b7th, b9th, b10th, b11th ⑭ TEMPORARY MAJ. for MIN.
 ⑮ USE SWITCHES ON ANY CHORD
 ⑯ MIX MINOR FAMILIES
 ⑰ DECEITFUL MOVEMENTS:
 A7 Dm Em's Em7 for 7 A7C
 ⑱ PREPARE ANY 7th to 5th
 it were a b7b9: for 7th
 use Bb F# Bb G7
 ⑲ use m + for minor
 ⑳ PREPARE any m1b5 with
 m1b5 a4th for 7th a5th
 (WINE + ROSE)
 ㉑ m1b5, 2, 3rd, 4th, 5th
 ㉒ m1b5, 2, 3rd, 4th, 5th
 ㉓ m1b5, 2, 3rd, 4th, 5th
 ㉔ m1b5, 2, 3rd, 4th, 5th
 ㉕ m1b5, 2, 3rd, 4th, 5th
 ㉖ m1b5, 2, 3rd, 4th, 5th
 ㉗ m1b5, 2, 3rd, 4th, 5th
 ㉘ m1b5, 2, 3rd, 4th, 5th
 ㉙ m1b5, 2, 3rd, 4th, 5th
 ㉚ m1b5, 2, 3rd, 4th, 5th
 ㉛ m1b5, 2, 3rd, 4th, 5th
 ㉜ m1b5, 2, 3rd, 4th, 5th
 ㉝ m1b5, 2, 3rd, 4th, 5th
 ㉞ m1b5, 2, 3rd, 4th, 5th
 ㉟ m1b5, 2, 3rd, 4th, 5th
 ㊱ m1b5, 2, 3rd, 4th, 5th
 ㊲ m1b5, 2, 3rd, 4th, 5th
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 ㊴ m1b5, 2, 3rd, 4th, 5th
 ㊵ m1b5, 2, 3rd, 4th, 5th
 ㊶ m1b5, 2, 3rd, 4th, 5th
 ㊷ m1b5, 2, 3rd, 4th, 5th
 ㊸ m1b5, 2, 3rd, 4th, 5th
 ㊹ m1b5, 2, 3rd, 4th, 5th
 ㊺ m1b5, 2, 3rd, 4th, 5th
 ㊻ m1b5, 2, 3rd, 4th, 5th
 ㊼ m1b5, 2, 3rd, 4th, 5th
 ㊽ m1b5, 2, 3rd, 4th, 5th
 ㊾ m1b5, 2, 3rd, 4th, 5th
 ㊿ m1b5, 2, 3rd, 4th, 5th

1. **INVERSION ALSO**
 2. **CHAINS (REVERSE)**
 3. **2 DIATONIC CHORDS**
 4. **1 II III II scale**
 5. **TURN**
 6. **to IV, VI, bVII**
 7. **to bVII, bII, bVI**
 8. **to bVII, bII, bVI**
 9. **to bVII, bII, bVI**
 10. **to bVII, bII, bVI**
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 98. **to bVII, bII, bVI**
 99. **to bVII, bII, bVI**
 100. **to bVII, bII, bVI**

Message _____

① what's its purpose

criteria for evaluating

my sheets: ② Is it necessary?

③ Is it clear to the point?

④ Is it logically arranged?

⑤ Is it suitably illustrated
with examples

⑥ Should the tone of the sheet be
serious, humorous, combative, etc.?

Is it stimulating, does it create
incentive (or is it a deterrent)?

WESTERN CARLOP

THE SERVICE OTHERS STRIVE TO

Some musical yardsticks:
knowing → what to play, where to play it (on instrument),
being able to play it, knowing → how (in what manner) to play it,
when to play it, where to play it
"in time"