BIOFEEDBACK & RELAXATION GUIDE

These are guidelines only. Many techniques work for many issues.

BIOFEEDBACK KEY:

<u>EMG/Temp/GSR</u>: Muscle Tension, Hand Temperature & Sweat Gland Activity <u>Heart Rate Variability (HRV)</u>: emWave, Dual Drive, Relaxing Rhythms

STRESS ISSUE	BIOFEEDBACK	*RELAXATION SKILLS /PLAYLISTS	SPECIFIC AUDIO TRACKS	HANDOUTS (on website unless otherwise indicated)
General Relaxation	EMG/Temp/GSR ; emWave, Dual Drive, Relaxing Rhythms	**Optimal Breathing; All techniques: Experiment to see which work best for you	SK Breath-Sync CD: any 6.0 track	Stress & the Mind/Body Connec- tions; Stress & Performance; Stress Busters for University Students; Coping with Stress; 15 Second Refresher
Muscle Tension	EMG/Temp/GSR ; Relaxing Rhythms: Daily Body Scan	Body Scan, Autogenics, Progressive Muscle Relaxation, Breathing	SK Relaxercise: Specific to area of tension	Headache helps, 15 Second Re- fresher, Study Break (ask assis- tant)
Jaw tension, TMJ	EMG/Temp/GSR; Relaxing Rhythms: Daily Body Scan	Body Scan, Autogenics, Progressive Muscle Relaxation, Breathing	Sym Jaw/TMJ: Movements of the Jaw	15 Second Refresher
Pain	EMG/Temp/GSR; Relaxing Rhythms: Daily Body Scan	Visualization, Autogenics, Body Scan	Sym Pain/Headaches: Breathing Relaxation & Sitting Meditation	15 Second Refresher
Headaches	EMG/Temp/GSR; Relaxing Rhythms: Daily Body Scan	Body Scan, Autogenics, Progressive Muscle Relaxation		Headache Helps
Sleep: Thoughts & Worries	emWave, Dual Drive, Relaxing Rhythms	Visualization ; Meditation, Thought Stopping, Breathing, Autogenics, ***Self-Hypnosis;	Sk: Visualization: Clear the Deck;	Insomnia Busters
Sleep: Body tense, wound up	EMG/Temp/GSR ;	Body Scan, Autogenics, Progressive Muscle Relaxation; Breathing; **Optimal Breathing		Insomnia Busters
Concentration; forgetfulness	emWave, Dual Drive, Relaxing Rhythms	Meditation; Thought stopping; Breathing, **Optimal Breathing		Stress & Performance; Time Management
Anxiety, Excess Worry, Anger, Irritability,	emWave, Dual Drive, Relaxing Rhythms	**Optimal Breathing; Breathing; Meditation; Thought Stopping;		Stress & Performance; Dealing with Anxiety; Break the Worry Habit; Changing our Thoughts
Depression	See "General Relaxation"	See "General Relaxation"; ***Self-Hypnosis		Changing our Thoughts

Test Anxiety	emWave, Dual Drive, Relaxing Rhythms	**Optimal Breathing; Breathing;Meditation; Performance Rehearsal;***Self-hypnosis		Test Anxiety; Changing our Thoughts
Performance Anxiety	emWave, Dual Drive, Relaxing Rhythms	**Optimal Breathing; Breathing;Meditation; Performance Rehearsal;***Self-Hypnosis		Stress & Performance
Thoughts of Suicide	Seek Counseling Immediately			
Negative Thoughts		Thought Stopping; ***Self-Hypnosis	Sk: Visualization: Clear the Deck	Changing our Thoughts; Break the Worry Habit

*Audio file playlists and Specific Audio Tracks are in iTunes on the computer desktops. They are in the library for check-out organized by Name of the CD (see Library Resources on website). There are downloadable audio files of the basic techniques on the website: ccc.byu.edu/cc/stress-management-lab

****Optimal Breathing can be estimated using the emWave program: talk to a lab assistant about scheduling an appointment do to it

*** The Self-Hypnosis recording on the website goes with the Self-Hypnosis handout there. If you would like a personalized self-hypnosis recording, talk to the assistant about making an appointment to do it.

5 Easy Steps to *Daily* Stress Management

- 1. Set an Awareness goal and Practice goal for relaxation training (See form)
- 2. Check your body often throughout the day for tension and release it (See "15 Second Refresher" handout)
- 3. Choose a time **each day** that fits easily into your routine to practice deep relaxation (10 or more minutes) to learn the techniques and condition your mind and body to easily relax.
- 4. Experiment to find the techniques that work best for you.
- 5. All techniques can then serve as brief techniques to "tap the brake" throughout the day to calm down, improve concentration, memory, and focus.

