

MORSE CODE BOOT CAMP

Introduction

MorseFusion's intensive 12-week Morse Code Boot Camp program is designed to develop competency in receiving code at 15 and 20 wpm (words per minute) without the use of paper and pencil or keyboard. It is fast paced and requires the beginning student to allocate one and one-half hours per day, six days per week to the study of Morse code. The only other requirement for the course is the standard (1 hr/day) subscription to MorseFusion.

Program Outline

Boot Camp begins with a week of listening to a selected book spelled entirely in English with no Morse code characters. The CheX interactive code trainer is also used but, again, only with English characters. The purpose of the first week is twofold: to become comfortable forming phrases and sentences without resorting to writing down individual characters and to exercise the short-term memory required to remember a string of random characters. The combination of these skills is a requirement for what follows.

The ensuing eight weeks cover all the Morse letters, digits, and five punctuation marks (a total of 41 characters) at 15 wpm. The last three weeks bring the student up to 20 wpm.

Training Suggestions

Each day's Boot Camp session consists of an hour of novel listening and half-hour of CheX code practice. Several shorter sessions are more efficient than one long session, so it is recommended that three half-hour sessions be used, each consisting of 20 minutes of book listening followed by 10 minutes of CheX practice.

The three sessions should be separated by several hours. To minimize aural fatigue, it is recommended that the listening volume be varied during the course of each session.

The Boot Camp schedule adds about one Morse character per day.

Please be sure to read the instructions posted on <http://morsefusion.com/instructions/>.

Boot Camp Schedule

Week Number	Listening Session				CheX		
	Morse code characters	Code % of the time	Sending speed (wpm)	Word Spacing	CheX mode	Sending speed (wpm)	Group length
1	none	0	15	4x	English	15	5
2	AGMSY	100	15	4x	Morse	15	3
3	Above + 4,BHNT	100	15	4x	Morse	15	3
4	Above + Z5.CIO	100	15	2x	Morse	15	4
5	Above + U06?D	100	15	2x	Morse	15	4
6	Above + JPV17	100	15	2x	Morse	15	5
7	Above + /EKQW	100	15	1x	Morse	15	5
8	Above + 28@F	100	15	1x	Morse	15	6
9	Above + LRX39	100	15	1x	Morse	15	6
10	All	100/30	15/20	1x/4x	Morse	15/20	7
11	All	100/60	15/20	1x/2x	Morse	15/20	7
12	All	100/100	15/20	1x/1x	Morse	15/20	7

Notes

For weeks 10, 11, and 12, numbers in black apply to 15 wpm, numbers in red apply to 20 wpm. During this schedule segment, the student should spend 1/3 of the training time on 15 wpm, 2/3 of the time on 20 wpm.

CheX is functionally integrated with the novel listening session. Morse characters selected in the listening session and the wpm setting **automatically transfer** into CheX. CheX continuously monitors performance and will **automatically adapt** to the student's problem characters, increasing the frequency with which they are presented.

Please be aware that the 12-week goal applies to an average student. Younger students, particularly if musically inclined, will be able to progress to higher wpm rates within the given schedule. Others might only be able to achieve 15 wpm within 12 weeks and could require some additional time to reach 20 wpm.

Please direct any questions related to Boot Camp to <http://morsefusion.com/contact/>.