emacs OSX basics

Emacs Key	Name	OSX
M	Meta	Alt - ⌥
C	Control	Ctrl
s	Special	Command - ⌘
S	Shift	Shift

Quick reference on reading emacs keys.
eg: C-M-x = Ctrl + âŒ¥ + x in OSX. C-s s = Ctrl + s, s

Window Management

M-s-arrow	Flip buffer in direction of arrow
s-arrow	Jump to window in direction of arrow
s-S-arrow	Resize in direction of arrow
C-x 3	Split window vertically
C-x 2	Split window horizontolly
C-x 1	Unsplit everything

Essential emacs

C-x C-f	Open file
s-k	Kill current buffer
C-x b	Switch buffer
C-x C-b	Show buffer list
s-n	Find file in project
M-%	Search and replace in buffer
C-f	Find in buffer
F6	Highlight regex
M-F6	Unhighlight regex
C-g	Cancel current command

nRepl

C-M-x	Evaluate top level form
C-x C-e	Evaluate preceding form
C-c C-b	Interrupt pending evals
C-c C-n	Eval the ns form
C-c M-n	Switch repl to curent ns
C-c C-z	Switch to REPL buffer
C-c M-o	Clear REPL buffer
C-c C-k	Load current buffer
C-c C-l	Load current file
M-.	Jump to def of current symbol
M-,	Return to pre-jump position
M-Tab	Complete symbol at point

Clojure Editing

C-M-Space	Select form after cursor, repeat for multiple
C-Left	Pull closing paren one form back
C-Right	Push closing paren one form forward
C-M-Left	Pull opening paren one form back
C-M-Right	Push opening paren one form forward
ESC-Up	Cut to beginning of form and remove parens
ESC-Down	Cut to end of form and remove parens
M-h	Select current top-level form*
M-i	Jump to symbol in current buffer

*actually works with empty lines, not forms. But due to the way clojure is idiomatically written, this trick works well.

Handy commands (M-x)

cider	Open a new nRepl connection
cider-quit	Close nRepl
ack	Regex across your current project
make-directory	Create folder
dired	List and manage folders

Summary

You'll want to grab my config file off https://github.com/cmdrdats/emacs-ext . This sets everything up from a basic emacs 24 installation.

Buffers, Windows and Frames

Close Buffer	C-x k
Switch buffers	C-x b
Close Window	C-x 0
Close all other Windows	C-x 1
Split Win Vert	C-x 2
Split Win Horz	C-x 3
Close Buffer and Window	C-x 4 0 — kill-buffer-and-window
Grow Win Ver	C-x ^
Toggle Scratch	C-c b — switch-to-scratch-and-back
Open file	C-x C-f

Bookmarks

Bookmark list
Jump to Bookmark
Save Bookmark

Kill / Yank

Kill selection	C-w
Kill line	C-k
Yank	C-y
Prior yank	M-y

Navigation

Page Up / Dn		
Push Mark	C-<SPC> C-<SPC>	cua-set-mar
Pop Mark	C-u C-<SPC>	cua-set-mark
Expressions Fwd	C-M-f	
Expressions Back	C-M-b	
Goto line	M-g-g	goto-line

Mini-buffer

	M-x
Universal Argument	C-u OR C-u C-U OR C-u #

Special Characters

Carriage return	C-q C-j
Tab	C-q <tab>

Search / Replace

Coding

	C-c @ C-c	toggle hide/show
	C-c @ C-M-h	hide all
	C-c @ C-M-s	show all
Code Folding		outline-minor-mode

HideShow details.

Column Editing

Mark Column	C-<Enter>	cua-set-rectangle-mark
Auto increment	M-n	cua-sequence-rectangle

Icicles

Dired Mode

Omit Mode	C-x M-o	dired-omit-mode
Execute		
Move		
Copy		

Help

Keystroke	C-h k
Apropos	C-h a
Command	C-h c
Function	C-h f
Info Browser	C-h i
Using Info?	

Org Mode

Change item depth	M-<right> / M-<left>
Insert new TODO	S-M-<RET>
Change TODO state	S-<right> / S-<left>
Set Deadline	C-c C-d
Set Schedule date	C-c C-s
Sparse TODO	C-c / t
Un-collapse all	S-<tab>
Global TODO list	C-c a t

org-mode reference card:
http://orgmode.org/orgcard.txt

Calc Mode

Sum a column	C-u C-x * :	After selecting column

Calc reference Card:
https://www.gnu.org/software/emacs/refcards/pdf/calccard.pdf