1. ALPHABET

Αα	alpha	a (as in	Nν	nu	n
_		"bah")	Ξξ	xi	x (= khs)
Ββ	beta	b	Оо	omicron	ŏ (boat)
Γγ	gamma	g (see below)	Ππ	pi	р
Δδ	delta	d	Рρ	rho	r
Εε	epsilon	ĕ (met)	ΣCσς		
Ζζ	zeta	zd	2005	sigma s (Use the ς form at end of word, σ form	
Нη	eta	ē (ehh)	T	within words.)
11 .1	cta	c (criii)	Ττ	tau	t
Θθ	theta	th uff of air — "t"	Υυ	upsilon	u (long oo)
	in "tough")	an or an — t	Φφ	phi	ph
Iι	iota	i (or long ee)		("P" sound + puff of air — "p" in "puff")	
Κκ	kappa	k	Χχ	chi	kh
Λλ	lambda	1	11 %	("K" sound + puff of air — "c" in "cuff")	
Мμ	mu	m		cuii)	
111 μ	1110	111	Ψψ	psi	ps
			Ωω	omega	ō

2. DOUBLE CONSONANTS

 β / π / ϕ (b/p/ph) PLUS σ (s) = ψ (ps) γ / κ / χ (g/k/kh) PLUS σ (s) = ξ (x) σ (s) PLUS δ (d) = ζ (zd) — Άθήνας- δέ, Άθήναζε, Athenaze ("to Athens")

3. LOWER-CASE SIGMA

Lower-case sigma is σ , except when it's the last letter in a word, when it is ς .

4. GAMMA (Γ, γ)

gamma (Γ/γ) followed by gamma (γ) , kappa (κ) , or chi (χ) = an "n" sound.

- ἄγγελος = ángelos ("messenger")
- ἀγκύλος = ankúlos ("crooked, bent")

ἐγχειρίδιον = enkheirídion ("handbook")

5. VOWEL COMBINATIONS (diphthongs)

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\alpha \iota = \text{Like English "aye," "I"}
\alpha (alpha + iota subscript) = \alpha \iota (above)
\epsilon \iota = \text{ay ("hay")}
\epsilon \upsilon = \check{e}\text{-oo}
\eta \upsilon = \text{eh-oo}
\eta (eta + iota subscript) = \eta \iota = \text{"eh-ee"}
\sigma \upsilon = \text{oo, like the "oo" in "moon"}
\sigma \iota = \text{oy ("boy")}
\upsilon \iota = \text{wee ("we")}
\omega (omega + iota subscript) = \bar{o}i
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6. BREATHINGS (for vowels at beginning of words)

There is no letter H in Greek (that letter is a sort of long E for them)

 $\dot{\alpha}$, $\dot{\epsilon}$, $\dot{\eta}$, \dot{i} , \dot{o} , \dot{v} , $\dot{\omega}$ = "a,e,ehh,i or ee,o,u or oo,oh" = "smooth breathing," no "h" sound

ά, έ, ἡ, ἱ, ὁ, ὑ, $\dot{\omega}$ = "ha, he, hehh, hi, ho, huh or hoo, hoh" = "rough breathing," "h" sounding

 αi , $\epsilon \dot{\nu}$, νi , etc. with diphthongs, the breathing marks appear on the second vowel so here 'aye' 'ĕ-oo' 'wee' BUT

αί, εύ, υί, etc. 'haye' he-oo' 'hwee'

 $\dot{\rho}$ (rho) always has rough breathing at beginning of word: πάντα $\dot{\rho}$ εῖ, panta rhei, "all is in flux"

7. ACCENTS (over certain vowels)

In ancient Greek, all accents *intonational and marked*. (Not marked with accent, no accent)

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' (acute): voice goes <sup>up</sup> in pitch
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ό ἄγγελος (ά = alpha acute) = ho $^{an} gelos \ "the messenger/angel"$

ή ψυχή = heh psukh \bar{e} "the soul"

^{`(}grave): voice stays same

^{~ (}circumflex): voice goes up then down again.

ή ψυχὴ (ὴ = eta grave) ἀθάνατός ἐστι = hē psukhē ath a nat o s esti "the soul is immortal"

τὸ δῶρον (circumflex omega) ἀγαθόν ἐστι = to d-o 0 o-ron agath 0 n "the gift is good"

8. NEW PUNCTUATION

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colon/semicolon ; = \cdot (raised above the letter line, thus - \dot{\epsilon}\sigma\tau\iota) question mark ? = ;
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