This document is adapted from the opening chapters of a forthcoming textbook by Dr. Bradley McLean.

### MODERN GREEK PRONUNCIATION

## 1. The Greek Alphabet and Pronunciation

Whereas the English alphabet consists of twenty-six letters, the Greek alphabet has only twenty-four characters. Many of these letters are similar to the English (i.e., Latin) characters that you already know. Since modern editions of the Greek New Testament employ mostly lower-case letters, it is suggested that you begin by learning the lower case letters first.

		letter name	pronunciation	phonic symbol	examples – listen to audio
A	α	alfa	h <i>a</i>	[a]	Έν ἀρχῆ
В	β	veeta	vat	[v]	κατέλα <b>β</b> εν
Γ	γ	<b>gha</b> ma	go, or yellow	[g] or [y]	ὸ λό <b>γ</b> ος
					ὃ γέγονεν
Δ	δ	<b>dhel</b> ta	the	[ð]	δι' αὐτοῦ
E	€	epseelon	bet	[e]	Έν ἀρχῆ
Z	ζ	zeeta	<i>z</i> 00	[z]	ή ζωὴ
Н	η	eeta	feet	[iy]	ήν
Θ	θ	theeta	<i>th</i> ink	$[\theta]$	πρὸς τὸν <b>θ</b> εόν
I	ι	<b>yo</b> ta	feet	[iy]	δι' αὐτοῦ
K	κ	kappa	keep	[k]	καὶ
$\Lambda$	λ	<b>lam</b> dha	<i>l</i> etter	[1]	ὸ <b>λ</b> όγος
M	μ	mee	moon	[m]	ἀπεσταλ <b>μ</b> ένο <b>ς</b>
N	ν	nee	noon	[n]	Έν ἀρχῆ
Ξ	ξ	ksee	ox	[ks]	<b>ἐξ</b> ουσίαν
0	0	omeekron	dog	[o]	<b>ὁ</b> λ <b>ό</b> γ <b>ο</b> ς
Π	π	pee	<i>p</i> ut	[p]	πρὸς τὸν θεόν
P	ρ	rho	r (trilled) <sup>1</sup>	$[r/rh]^2$	Έν ἀ <b>ρ</b> χῆ
	2			4	<b>ρ</b> αββί
$\Sigma$	$\sigma / \varsigma^3$	seegma	sing (or zero)	[s] or $[z]^4$	ἀπε <b>σ</b> ταλμένο <b>ς</b>
					κό <b>σ</b> μου
Τ	τ	taf	top	[t]	πρὸς τὸν θεόν
Y	υ	eepseelon	feet	[iy]	μαρτ <b>υ</b> ρίαν
Φ	ф	fee	find	[f]	τὸ φῶς
X	χ	khee	$loch^5$	[kh]	Έν ἀρ <b>χ</b> ῆ
Ψ	ψ	psee	hi <i>ps</i>	[ps]	ύψωσεν, ὑψωθῆναι
Ω	ω	<b>om</b> egha	dog	[o]	ἡ <b>ζ</b> ωὴ, τὸ φ <b>ῶ</b> ς

<sup>&</sup>lt;sup>1</sup> Like trilled French 'r.'

<sup>&</sup>lt;sup>2</sup> 'Rh' when the first letter of a word.

<sup>&</sup>lt;sup>3</sup> Initial or internal *sigma* is written as  $\sigma$ . This *sigma* is known as 'medial sigma.' But as the last letter of a word, *sigma* is formed as  $\varsigma$ . This *sigma* is known as 'final' sigma.

<sup>&</sup>lt;sup>4</sup> In most cases, *sigma* is pronounced like English 's' as in 'sing.' However, before a voiced consonant (i.e.,  $\beta$ ,  $\gamma$ ,  $\delta$ ,  $\mu$ ,  $\nu$ ,  $\rho$ ),  $\sigma$  is is pronounced like  $\zeta$ . For example, κόσμος (**koz**-mos), Ισραήλ (iyz-ra-**iyl**). The same transformation takes place even when  $\sigma$  is the last letter of a word (- $\varsigma$ ) and the next word starts with a voiced consonant: e.g.,  $\delta$  κόσμος μου (o-**koz**-moz-mu), τοὺς δύο (**tuz- ðiy**-o).

<sup>&</sup>lt;sup>5</sup> Rough gutteral or aspirated sound; 'ch' as in Scottish 'loch,' or German 'Buch.'

# 2. Pronouncing Vowels

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ἀπό (a-po)
       [a]
α
                    έλπίς (el-piys)
\epsilon
      [e]
                    ἴσος (iy-sos)
      [iy]
ι
                    ὄνομα (o-no-ma)
      [0]
                    μή (miy)
η
      [iy]
                    κύριος (kiy-riy-os)
      [iy]
1)
ω
      [0]
                    φῶς (fos)
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Notice that  $\eta$ ,  $\upsilon$  and  $\iota$  are all pronounced the same way: [iy] as in 'feet.'

# 3. Pronouncing Diphthongs

Certain two-vowel combinations produce a *single* distinct sound. These two-letter combinations are known as 'diphthongs.' They are pronounced as follows:

diphthong	pronunciation guide	phonic symbol	
αι	bet	[e]	καί = ke
€l	feet	[iy]	αὐξάνειν = af <b>-xa-</b> niyn
Οl	feet	[iy]	ἄνθρωποι = AN-thro-piy
υι	feet	[iy]	υἱός = hiy-OSS
ου	p <i>oo</i> l	[u]	$0$ $\hat{v}$ $v$
αυ	like af before $\pi$ , $\kappa$ , $\tau$ (unvoiced stops),	[af]	$\alpha \dot{v} \tau o \hat{v} = af-too$
	$\phi$ , $\chi$ , $\theta$ (voiced fricatives), $\sigma$ , $\xi$ , $\psi$ (sibilants	$(s)^6$	αὐξάνειν = af <b>-xa-</b> niyn
	but like av elsewhere (as in avenue)	[av]	ἐπ <b>αύ</b> ριον = e <b>-pav</b> -riy-on
			θαυμάσης = thav-ma-siys
€υ	like <i>ef</i> before $\pi$ , $\kappa$ , $\tau$ (unvoiced stops),	[ef]	πιστ <b>∈ύ</b> σωσιν = piys-t <b>ef</b> -so-sin
	$\phi$ , $\chi$ , $\theta$ (voiced fricatives), $\sigma$ , $\xi$ , $\psi$ (sibilants	s)	<b>εὐ</b> θύνατε = ef- <b>thiy</b> -na-te
	but like <i>ev</i> elsewhere.	[ev]	πιστ <b>εύ</b> ουσι $\nu$ = piys- <b>ev</b> -oo-sin
			<b>εὑ</b> ρίσκει = ev- <b>riys</b> -kiy
ηυ	like <i>iyf</i> before $\pi$ , $\kappa$ , $\tau$ (unvoiced stops),	[iyf]	ηὔξησ $\epsilon \nu = iyf$ -xiy-sen
	$\phi$ , $\chi$ , $\theta$ (voiced fricatives), $\sigma$ , $\xi$ , $\psi$ (sibilar	ts)	προσηύχετο. = pros-iyf-khe-to
	but like <i>iyv</i> elsewhere.	[iyv]	ηὐλήσαμ $\in \nu$ = iyv-liy-sa-men
	•		ηὕρισκον = iyv-riys-kon

#### **Notes:**

 $\epsilon\iota$ ,  $\iota$ , and  $\iota$ , are pronounced the same as  $\eta$ ,  $\iota$ , and  $\iota$ , namely as [iy] ('feet'). But  $\alpha\iota$  is pronounced like  $\epsilon$  (bet).

When two vowels occur together but not in one of the above combinations, pronounce each vowel separately.

**Examples:** θεὸς μαρτυρίαν ἐξουσίαν ἐπαύριον Λευίτας ᾿Αβραάμ the-os mar-tiy-riy-an ex-oo-siy-an e-pav-riy-on lev-iy-tas a-bra-am

<sup>&</sup>lt;sup>6</sup> You will notice that these consonants all have one thing in common: they are aspirated. If you hold up your hand to your mouth when you say these sounds, you will feel a puff of air.

# 4. Pronouncing 'Stops' and 'Fricatives'

Labials: π, β, φ like p in page: e.g., πόλις (**po**-liys) πρὸς τὸν θεόν, ἀπεσταλμένος κατέλαβεν, ῥαββί like v in van: e.g., βιβλίον (viv-**li**-on) β τὸ φῶς, ἔφη, φωνὴ like f in fact: e.g., φίλος (fiy-los) Dentals:  $\tau$ ,  $\delta$ ,  $\theta$ like t in top: e.g., τόπος (**to**-pos) πρὸς τὸν  $\theta$ εόν, οὖτος τ δι' αὐτοῦ, ἔδωκεν δ like th in the [ $\delta$ ]: e.g.,  $\delta \circ \hat{\nu} \lambda \circ \zeta (\delta \mathbf{u}$ -los) θ like th think [θ]: e.g., θάνατος ( $\theta$ a-na-tos) πρὸς τὸν θεόν, ἀνθρώπων *Velars:* κ, γ, χ καὶ, σκοτία like k in keen: e.g., κύριος (**kiy**-riy-os) before and all [e] and [i] sounds έγένετο, ὃ γέγονεν γ λέγει, γενέσθαι (namely,  $\epsilon$ ,  $\eta$ ,  $\iota$ ,  $\upsilon$ ,  $\alpha\iota$ ,  $\epsilon\iota$ ,  $\circ\iota$ ,  $\upsilon\iota$ ) like y in yet: e.g., γυνή (yiy-**niy**), γενεά (ye-ne-**a**), γῆ (yiy), γινώσκω (yiy-**no**-sko) δ λόγος, δ γέγονεν γ

χ like ch in Scottish loch: e.g., χαρά (kha-ra) Έν ἀρχῆ, χωρὶς, ἐρχόμενον

# 5. Pronouncing Special Groups of Consonant Clusters

When  $\gamma$  is followed by another  $\gamma$ ,  $\chi$ , or  $\xi$ , the nasal sound [ng] is produced (like the final consonants in the English sing):

$\gamma\gamma$ / $\gamma\kappa$	finger	[ng-g]	ἄγγελος	(ang-ge-los)
		[ng-g]	ἀγκάλη	(ang-ga-liy)
γχ		[ng-kh]	<b>ἐλέγχω</b>	(e-leng-kho)
γξ	ba <i>nks</i>	[ng-ks]	<b>ἔ</b> λεγξις	(e-leng-ksis)

Similarly when  $\pi$  follows  $\mu$ , and  $\tau$  follows  $\nu$ , in the middle of a word, they become 'mb' and 'nd' sounds respectively (i.e., a real English 'b' and 'd' sound results):<sup>7</sup>

μπ	$[mb]^8$	<b>ἐ</b> μπλοκή	(em-blo-kiy)
ντ	[nd] <sup>9</sup>	ἀντί	(an-diy)

<sup>&</sup>lt;sup>7</sup> Similarly, when a word ends in - $\nu$ , and the following word starts with  $\pi$ , the - $\nu$  is pronounced [m] and the  $\pi$  is pronounced [b]: τὸ $\nu$  πόνον (tom-bo-non).

<sup>&</sup>lt;sup>8</sup> But  $\mu\pi$  at the beginning of a word is simply pronounced [b].

<sup>&</sup>lt;sup>9</sup> Similarly, if a word ends in  $-\nu$ , and the following word starts with  $\tau$ , the  $\tau$  is pronounced [d]: e.g., τὸν τόνον (**ton-do**-non). If a word ends in  $-\nu$ , the following word starts with  $\kappa$ , the  $\kappa$  is pronounced [g]: e.g., τὴν κόρην (**tiyn-go**-riyn). So watch for combinations of the accusative articles, τόν and τήν, followed by words beginning with  $\pi$ ,  $\tau$ , and  $\kappa$ .

## 6. The 'Iota Subscript'

A small  $\iota$  is sometimes written under the vowels  $\alpha$ ,  $\eta$ , or  $\omega$ , especially when they are final. This 'iota-subscript'does not affect pronunciation: vowels with an *iota*-subscript are pronounced the same as the corresponding vowel without an 'iota-subscript.' Later, they will help you distinguish different grammatic forms of nouns, adjectives and verbs.

á	pronounced like	α	[a]	σκοτί <b>φ</b>
ູກ	pronounced like	η	[iy]	Έν ἀρχ <b>ῆ</b>
ω	pronounced like	ω	[o]	<b>ἐ</b> ν Αἰγύπτ <b>ω</b>

## 7. Breathing Marks

Every Greek word beginning with a vowel carries a so-called 'breathing' mark above the vowel. <sup>10</sup> These marks have the appearance of an English single quotation mark. Diphthongs receive their breathing mark on the second vowel. There are two types of breathing marks:

•	'rough' breathing mark (e.g., ά)	<b>ὁ</b> λόγος, <b>ἡ</b> ζωὴ, <b>οὑ</b> τος
,	'smooth' breathing mark (e.g., ἀ)	$\mathbf{E}$ ν $\mathbf{lpha}$ ρχ $\mathbf{\hat{\eta}}$ , $\mathbf{lpha}$ ὐτ $\mathbf{\hat{\omega}}$

Modern Greek pronunciation does not add any sound with either of these marks. Nonetheless, you should be able to recognize these editorial marks because they can be important for philological reasons.

#### 8. Greek Accents

Three different accents appear in the Greek New Testament: 'acute lpha -- 'grave lpha -- 'circumflex  $\hat{\alpha}$ 

The only effect of any accent is to indicate the *stressed* syllable; they all have the same effect on pronunciation.

Notes: Diphthongs always receive their accent on the second letter: for example, καί not κάι.

Words beginning with a vowel or diphthong may have *both* an accent and a breathing mark on the first syllable. Examples:  $\mathbf{ο}\hat{\mathbf{v}}$ τος  $\mathbf{η}$ ν  $\mathbf{η}$ λθεν  $\mathbf{α}$ νθρωπος

### 9. The Diaeresis

The diaeresis mark ( ") looks like a German *umlaut*. It often appears in words of foreign derivation (e.g., Hebrew and Latin loan words). It is actually an editorial mark used to indicate that the two vowels, which could be construed as a diphthong, are actually two separate vowels. The diaeresis always appears over the *second* of the two vowels.

Examples: Bηθσαϊδα (Biyθ-sa-iy-δa) = Bethsaida; Μωϋσῆς (Mo-iy-siys) = Moses

#### 10. Pronunciation Practice

Listen to and practice reading aloud this short passage from the Gospel of John. Also practice writing it out by hand.

### John 1:1-8

Έν ἀρχῆ ἦν ὁ λόγος, καὶ ὁ λόγος ἦν πρὸς τὸν θεόν, καὶ θεὸς ἦν ὁ λόγος.  $^2$  οὕτος ἦν ἐν ἀρχῆ πρὸς τὸν θεόν.  $^3$  πάντα δι' αὐτοῦ ἐγένετο, καὶ χωρὶς αὐτοῦ ἐγένετο οὐδὲ ἕν. ὃ γέγονεν  $^4$  ἐν αὐτῷ ζωὴ ἦν, καὶ ἡ ζωὴ ἦν τὸ φῶς τῶν ἀνθρώπων.  $^5$  καὶ τὸ φῶς ἐν τῆ σκοτία φαίνει, καὶ ἡ σκοτία αὐτὸ οὐ κατέλαβεν.  $^6$  Ἐγένετο ἄνθρωπος, ἀπεσταλμένος παρὰ θεοῦ, ὄνομα αὐτῷ Ἰωάννης.  $^7$  οὕτος ἦλθεν εἰς μαρτυρίαν ἵνα μαρτυρήση περὶ τοῦ φωτός, ἵνα πάντες πιστεύσωσιν δι' αὐτοῦ.  $^8$  οὐκ ἦν ἐκεῖνος τὸ φῶς, ἀλλ' ἵνα μαρτυρήση περὶ τοῦ φωτός

 $<sup>^{10}</sup>$  The letter  $\it{rho}$  ( $\rho$ ) also always has a rough breathing mark.