The Ancient Greek Alphabet and Pronunciation

| Letter |  | Name | Sounds Like <br> A <br> $\alpha$ <br> (long) father, (short) <br> drama |
| :---: | :---: | :---: | :---: |
| B | $\beta$ | beta | bit |
| $\Gamma$ | $\gamma$ | gamma | get |
| $\Delta$ | $\delta$ | delta | den |
| E | $\varepsilon$ | epsilon | (short) get |
| Z | $\zeta$ | zeta | adds, gadzooks |
| H | $\eta$ | eta | (long) wait |
| $\Theta$ | $\theta$ | theta | thought |
| I | 1 | iota | (long) meet, <br> (short) bit |
| K | $\kappa$ | kappa | kit |
| $\Lambda$ | $\lambda$ | lambda | lit |
| M | $\mu$ | mu | meet |
| N | $v$ | nu | neat |
| $\Xi$ | $\xi$ | xi | coax, taxi |
| O | o | omicron | (short) thought |
| $\Pi$ | $\pi$ | pi | pen |
| P | $\rho$ | rho | drama |
| $\Sigma$ | $\sigma, \varsigma$ | sigma | set |
| T | $\tau$ | tau | ten |
| Y | $v$ | upsilon | (long) boot, <br> (short) put |
| $\Phi$ | $\varphi$ | phi | fit |
| X | $\chi$ | chi | German ich |
| $\Psi ~$ | $\psi$ | psi | upset |
| $\Omega$ | $\omega$ | omega | (long) total |

-There is also an h-sound in Greek and it only occurs at the beginning of words. It is indicated by a rough breathing mark placed above the first vowel of the word (or second vowel if a diphthong starts the word). e.g. $\dot{\varepsilon} \xi \dot{\alpha} \gamma \omega v o v$ - hexagon and 'E $\lambda \dot{\varepsilon} v \eta$ - Helen
-Words that begin with vowels and don't have an hsound get smooth breathing marks.
e.g. ò $\lambda \tau \gamma \alpha \rho \chi i ́ \alpha-$ oligarchy and 'H${ }^{\prime} \varepsilon ́ \kappa \tau \rho \alpha-$ Electra
-Rho always gets a rough breathing when it begins a word. e.g. $\dot{\eta} \tau о \rho ı к$ - rhetoric

| Diphthong | Sounds Like | Example |
| :---: | :---: | :---: |
| $\alpha 1$ | defy | $\alpha i \theta \eta \dot{\rho}$ |
| $\varepsilon \iota$ | wait | عi¢¢́vๆ |
| Ol | boy | oĩvos |
| vi | queen | EìcíOvı $\alpha$ |
| $\alpha 0$ | plow | av̉tóvouos |
| $\varepsilon v$ | $(\varepsilon+v)$ | 'O8иббєus |
| $\eta \sim$ | $(\eta+v)$ | $\eta$ ๆ̋¢ךка |
| ov | boot | Oủpavós |

-Gamma changes how it sounds when combined with certain consonants ( $\kappa, \gamma, \chi$, or $\xi$ ). It takes on more of an ng-sound, like anger ( $\gamma \gamma$ ), banker ( $\gamma \kappa$ ), Sphinx ( $\gamma \xi$ ), and ankh $(\gamma \chi)$.
-A Greek word has as many syllables as it does vowels or diphthongs.

## Accents

-Greek was a tonal language, meaning words had a designated change in the pitch of the speaker's voice on certain syllables. These tonal accents distinguished words from each other and their inflections. There are three accents in Greek:
' Acute - marked a raising of pitch

- Grave - marked a lowering of pitch
~ Circumflex - marked raising and lowering
The tonal pronunciation of Greek has largely disappeared and instead it is customary to stress accented syllables as in English.

Accents are extremely important in Greek, they are an integral part of each word, and there are many rules as to how they change as a word is inflected. For this class, however, we do not expect you to know these rules, we merely want you to be aware of accents and how they impact modern pronunciation.
-This is the basic idea of how to write Greek letters.
(Source:http://www.ibiblio.org/koine/greek/lessons /alphabet.html)

$$
\begin{aligned}
& \alpha^{\alpha} \beta \dot{\gamma} \delta \bar{\varepsilon}
\end{aligned}
$$

$$
\begin{aligned}
& \dot{\nu}^{2} \mu \dot{\nu} \dot{\nu}^{\prime}{ }^{\prime} \mathrm{o} \\
& \text { 応 } \rho \sigma \vec{\pi} \\
& \dot{v} \stackrel{*}{\phi} \hat{\chi}^{*} \ddot{\psi}^{*} \omega
\end{aligned}
$$

