The Future Tense

A Lesson for the *Paideia* Web-app © Ian W. Scott, 2015



Talking about the future

- The future tense forms are very simple
 - σ tense marker before the present tense (primary) endings

Augment	Stem			Personal Ending	Complete form
-	λυ	σ	0	μεν	λυσομεν

- Don't confuse with the first aorist!
 - Future has no augment
 - Future uses primary personal endings



Primary Active Endings

	Singular	Plural
1 st person	_	-μεν
2 nd person	-5	-τε
3 rd person	- L	$-\nu\sigma\iota(\nu)$



Future Active Examples

	Singular	Plural
1 st person	λυσω	λυσομεν
2 nd person	λυσεις	λυσετε
3 rd person	λυσει	λυσουσι(ν)



Primary Middle/Passive Endings

	Singular	Plural
1 st person	-μαι	-μεθα
2 nd person	-σαι	-σθε
3 rd person	-ται	-νται



Future Middle Examples

	Singular	Plural
1 st person	λυσομαι	λυσομεθα
2 nd person	λυση	λυσεσθε
3 rd person	λυσεται	λυσονται



Using the Future Tense

- Meaning is just like the English future
- No special nuances like in the present and aorist
 - No particular "aspect"
 - This is the only way to signal future time in Greek
- Translate with "will" or "going to"
 - λυσομεν, "we will loose" or "we are going to destroy"
- A note about deponent (middle only) verbs
 - A verb that is deponent in the present tense may not be in the future (and vice versa)
 - You just need to remember the future form or look it up in a lexicon



Square of Stops and Combining Rules

	Voiceless	Voiced	Voiceless Fricative
Labial	π	β	ф
Velar	×	γ	χ
Dental	τ	8	θ

combined with σ
labial $+\sigma=\psi$
velar + $\sigma = \xi$
dental $+\sigma=\sigma$



Combining Stops

Present	Fut. Components	Aor. Form	Translation	Stop Combination
βαπτιζω	$\beta \alpha \pi \tau i \zeta + \sigma + \omega$	βαπτισω	I will baptize	dental stop + σ = σ
άγω	$\dot{\alpha}\gamma + \sigma + \omega$	άξω	I will lift	velar stop + σ = ξ
βλεπω	βλεπ + σ + ω	βλεψω	I will see	labial stop + σ = ψ



Vowel Lengthening

Short	Long
ε	η
α	η
0	ω



Lengthened Stem Vowels

Present	1 st Aor. Components	1 st Aor. Form	Translation	Vowel lengthening
ζαω	$\zeta \alpha + \sigma + \omega$	ζησω	I will live	
ζητεω	$\zeta\eta\tau\varepsilon+\sigma+\omega$	ζητησω	I will seek	A short vowel at the end of the verb stem is usually lengthened
πληροω	πληρο + σ + ω	πληρωσω	I will fill	



Watch for Liquid Verbs

- A liquid verb is one whose stem ends in a liquid consonant
 - λ, μ, ν, ρ
- The tense marker changes to $\varepsilon\sigma$ instead of σ
 - but this leaves the σ between two vowels (which it doesn't like!)
 - so the σ drops out, leaving just ϵ as the tense marker
 - finally, the ε left behind combines with the o or ε connecting vowel
- For example, the future of μενω
 - $\mu \epsilon \nu + \epsilon \sigma + \omega$ (the tense marker is $\epsilon \sigma$)
 - $\mu \epsilon \nu + \epsilon + \omega$ (the σ drops out, the ϵ and ω combine)
 - μενω, "I will remain"
 - In a few cases like this we end up with the same form as the present!



Lengthened Stem Vowels

Present	Future Components	Future Form	Translation	Vowel combination
μενω	$\mu \epsilon \nu + \epsilon \sigma + \omega$	μενω	I will stay	$\varepsilon + \omega = \omega$
μενω	$\mu \epsilon \nu + \epsilon \sigma + \epsilon i \varsigma$	μενεις	you will stay	$\varepsilon + \varepsilon \iota = \varepsilon \iota$
μενω	μεν + εσ + ετε	μενειτε	you will stay	$\varepsilon + \varepsilon = \varepsilon \iota$
μενω	$\mu \epsilon \nu + \epsilon \sigma + o \mu \epsilon \nu$	μενουμεν	we will stay	$\varepsilon + o = ov$
μενω	μεν + εσ + ουσι	μενουσι	they will stay	$\varepsilon + o\upsilon = o\upsilon$



Watch for verbs that take 2nd aorist

- The real root of some verbs isn't visible in the present tense
 - Root only comes out in the aorist and other tenses
 - e.g. the real root of $\beta\alpha\lambda\lambda\omega$ is $\beta\alpha\lambda$ -, visible in the agrist $\dot{\epsilon}\beta\alpha\lambda$ ov
- In a few cases the future form uses this "real" root that shows up in the agrist
 - $\beta \alpha \lambda \lambda \omega$: $\beta \alpha \lambda + \epsilon \sigma + \omega = \beta \alpha \lambda \omega$, "I will throw"



Watch for Borrowed Futures

- Some verbs don't have their own future form
- So they borrow the future form from another verb
 - Usually an older one whose other tenses are no longer used
- These just have to be remembered, e.g.
 - ἐρχομαι → ἐλευσομαι
 - δραω > όψομαι
 - $\lambda \epsilon \gamma \omega \rightarrow \dot{\epsilon} \rho \omega$
- Fortunately these verbs are few and common
 - You'll pick them up easily through frequent use



Keep Learning

- You can learn more about the future tense here:
 - Mounce, *Basics of Biblical Greek* (3rd edition)
 - Future active and middle, 19.1-19.23 (pp. 157-162)
 - Irregular patterns of the future, 20.6-20.26 (pp. 170-176), 20.27 (p. 179)
 - Future of εἰμι, 19.24 (p. 163), chapter 19 exegesis (p. 166)
 - Wallace, Basics of New Testament Syntax (1st edition)
 - "Tense," Future, pp. 244-245

