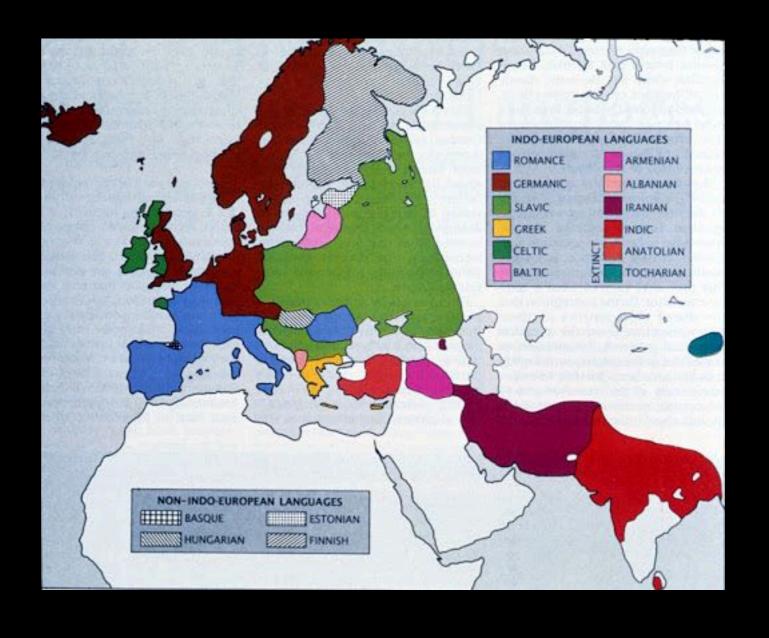
# From Latin to Castilian: The Origins of Spanish



#### Overview

- In this project, I focus on how the Spanish language came to be; the focus is both historical and linguistic
- I begin with a general discussion of the Italic language family, then move on to Latin, then talk about Spanish
  - · I've also added a brief section about Romance languages
- I've included a "further reading" section at the end of the project with interesting articles, blog posts, etc.
- I've tried not to focus -too much- on just Spanish; I wanted a lot of the information to be about Latin since the "older" IE languages are the focus of our class

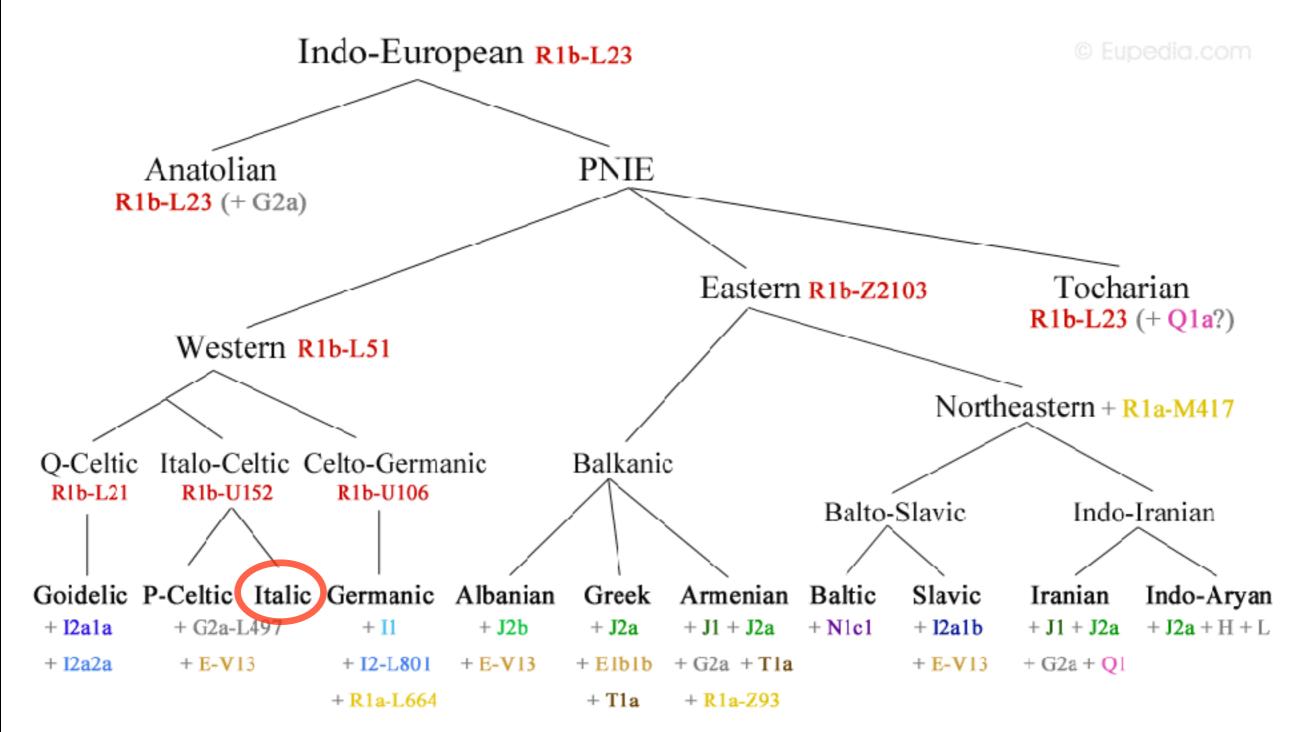
### Indo-European



### Spanish is Indo-European.

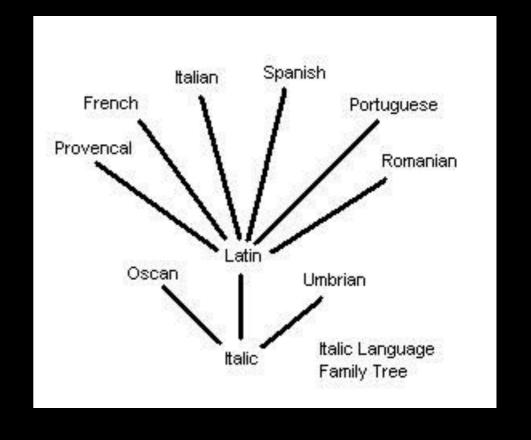
- As with all other IE languages, Spanish can be traced back to Proto-Indo-European
- Spanish is part of the **centum** branch of IE languages, meaning the palatal stops that existed in PIE merged with plain velars
- Working backwards: Spanish (Castilian) is a Romance language descended from Latin (Vulgar Latin), which is an **Italic** language; Italic languages were part of the larger Italo-Celtic family (potentially there's some debate about this); & etc.

### The IE Family Tree



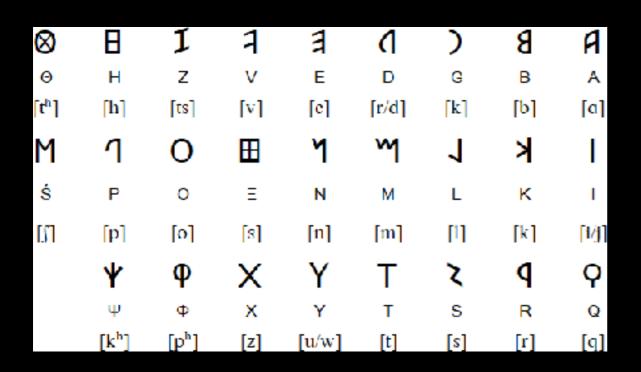
Phylogenetic tree of Indo-European languages according to Maciamo Hay with Y-DNA haplogroups associated with each branch.

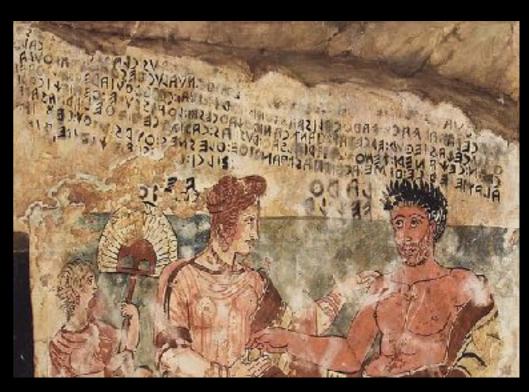
## The Italic Family



### The Italic Languages

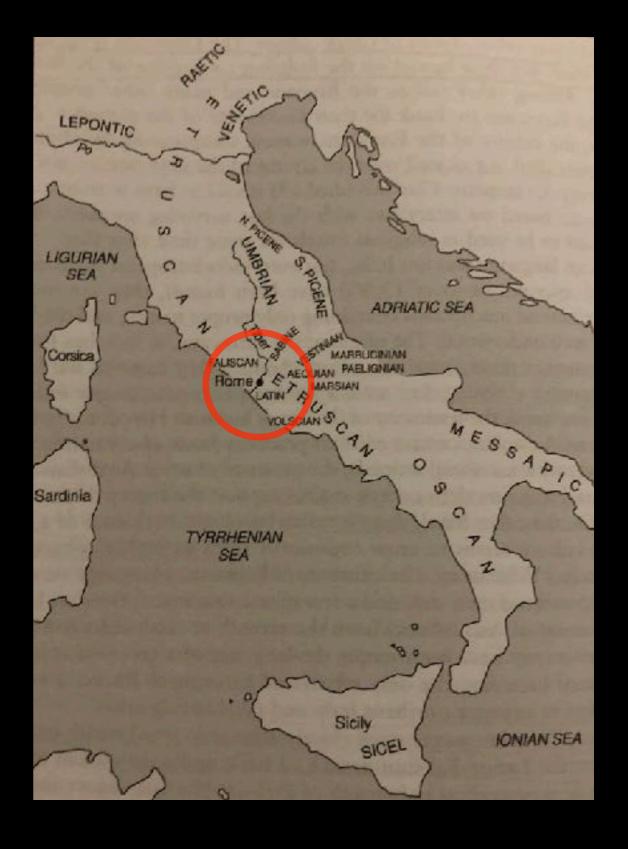
- Italic is a **centum** family of languages consisting of most of the ancient IE languages of Italy
- **Etruscan** was the language of the Etruscans, a tribe originally from northwestern Italy that began to spread along the Italian peninsula
  - Etruscan was influenced by the Greeks (alphabet)
- · As Etruscan influence waned, the use of Latin increased





### (Italic) Languages of Ancient Italy





circa -600 BCE

### Italic Phonology

- (Fortson 277-278)
  - Since Italic is a centum branch, PIE's palatal stops merged and became plain velars
  - PIE's voiceless and voiced stops remain the same
  - Resonants retention of PIE's consonantal liquids, nasals, and glides
  - Sibilants Proto-Italic preserved \*s, but it became voiced to z in the daughter languages due to rhotacism
  - Non-vocalized laryngeals were lost, but vocalized laryngeals were preserved
  - Vowels and diphthongs were preserved (except for \*eu, which merged with \*ou)
  - Overall, there's not a -ton- of phonological change from PIE to Italic

#### Italic Verbs

- Verbs were conjugated based on stemvowels  $\bar{a}$ ,  $\bar{e}$ , e, and  $\bar{i}$ 
  - Conjugations arose because of sound change
- Tense-aspect system
- PIE imperfect was not preserved in Italic and replaced with the suffix \*-f-
- Perfect system combined IE perfect and aorist
- PIE subjunctive became Italic future
- Dual personal ending was not preserved



Faliscan krater

### Latin

| Α    | В     | С     | D     | Е     | F            | G        | Н      |
|------|-------|-------|-------|-------|--------------|----------|--------|
| Α    | BE    | CE    | DE    | Е     | EF           | GE       | НА     |
| ā    | bē    | cē    | dē    | ē     | ef           | gē       | hā     |
| [a:] | [be:] | [ke:] | [de:] | [e:]  | [εf]         | [ge:]    | [ha:]  |
| Ι    | K     | L     | M     | Ν     | O            | P        | Q      |
| I    | KA    | EL    | EM    | EN    | 0            | PE       | QV     |
| ī    | kā    | el    | em    | en    | ō            | рē       | qū     |
| [i:] | [ka:] | [ɛl]  | [εm]  | [ɛn]  | [o:]         | [pe:]    | [kwu:] |
| R    | S     | Τ     | V     | X     | Y            | Z        |        |
| ER   | ES    | TE    | V     | EX    | I GRAECA     | ZETA     |        |
| er   | es    | tē    | ū     | ex    | ī Graeca     | zēta     |        |
| [er] | [es]  | [te:] | [u:]  | [ɛks] | [i: ˈgrajka] | ['ze:ta] |        |

### A Brief History of Latin

- Latin: the language originally of Latium; part of the Latino-Faliscan subbranch of Italic
- Archaic Latin: the earliest iteration of Latin (from the first known examples up until the second century BC)
- There are two predominant varieties of Latin:
  - Classical Latin, which followed Archaic Latin and existed until -17 CE; associated with literature
  - **Vulgar Latin**, which was a widely-used vernacular; later evolved into the Romance languages



### A Brief History of Latin



that's a lot of Latin speakers!

### A Brief History of Latin

- · Latin was spread by the expansion of the Roman Empire
  - From Latium to the rest of the Mediterranean region, as well as other parts of Europe/Africa
- Began to decline with the Roman Empire, but remained in use until a while afterwards
- Vulgar Latin slowly evolved into other languages due to the breakdown of the empire, especially after 800 CE
  - The vast geography of the empire reduced contact between groups; the isolation meant their dialects of Latin eventually became different enough to constitute their own languages

### Linguistics of Latin: Phonology

- Word-internal voiced aspirates distinguish Latin from other Italic languages
- Rhotacism s between vowels became r
- In many environments, \*s disappeared or assimilated
- · Vowels PIE's mobile accent system became a stress system
- · Long vowels in final syllables were shortened

| Vowel: | S       |        |        |        |        |      |        |          |        |          |                    |
|--------|---------|--------|--------|--------|--------|------|--------|----------|--------|----------|--------------------|
| a      | ā       | e      | ē      | i      | ī      | o    | Ō      | u        | ū      | y        | $\bar{\mathbf{y}}$ |
| [a]    | [ a: ]  | [8]    | [ε:]   | [i,j]  | [ i: ] | [0]  | [ 0: ] | [ u, w ] | [ u: ] | [Y]      | [ X: ]             |
| Diphth | ongs    |        |        |        |        |      |        |          |        |          |                    |
| ae     | oe      | ei     | au     | eu     | ui     |      |        |          |        |          |                    |
| [ ai ] | [ ic ]  | [ ei ] | [ au ] | [ ɛu ] | [ wi ] |      |        |          |        |          |                    |
| Cons   | onants  |        |        |        |        |      |        |          |        |          |                    |
| b      | c       | ch     | d      | f      | g      | gn   | h      | j        | k      | 1        | m                  |
| [b]    | [k', k] | [x]    | [d]    | [f]    | [g]    | [ŋn] | [h]    | [j]      | [k]    | [1]      | [ m ]              |
| n      | p       | ph     | qu     | r      | S      | t    | th     | ti       | v      | X        | Z                  |
| [n]    | [p]     | [      | [ kw ] | [r]    | [s]    | [t]  | [8]    | [ts]     | [w]    | [ks, gz] | [dz, z]            |

Inventory of Classical Latin

### Linguistics of Latin: Cases

- Latin uses cases to distinguish between uses of nouns
  - nouns are grouped into different declensions based on their case endings: singular or plural; and nominative, accusative, genitive, dative, or ablative
  - Classical Latin had five;
     Vulgar Latin had about three

|       | Table 1    | First, second an | d third declens | ions in Classica | ıl Latin       |  |
|-------|------------|------------------|-----------------|------------------|----------------|--|
|       |            | 1st decl.        | 2nd decl.       | 3rd decl.        |                |  |
|       | Nominative | tĕrra 'land'     | lŭpus 'wolf'    | pānĭs 'bread'    | pater 'father' |  |
|       | Accusative | těrram           | lŭpum           | pānem            | patrem         |  |
| Sing. | Genitive   | tĕrrae           | 1йрī            | pānĭs            | patrĭs         |  |
|       | Dative     | těrrae           | lŭpō            | pānī             | patrī          |  |
|       | Ablative   | tĕrrā            | lŭpō            | pāne             | patre          |  |
|       | Nominative | těrrae           | lŭpī            | pānēs            | patrēs         |  |
|       | Accusative | těrrās           | lŭpōs           | pānēs            | patrēs         |  |
| Plu.  | Genitive   | tĕrrārum         | lŭpōrum         | pānum            | patrum         |  |
|       | Dative     | tĕrrīs           | lŭpīs           | pānibus          | patribus       |  |
|       | Ablative   | tĕrrīs           | lŭpīs           | pānibus          | patribus       |  |

### From Latin to Spanish: Nouns

- Erosion of the case system
  - In late Latin more prepositions were used, reducing the need for an extensive case system; a binary case system was adopted
  - It's believed that the -s suffix changed from a plural ending to a plural marker, further simplifying the case system
  - Only the accusative case survives in Spanish

|       | Table 2    | Vulgar I  | atin nominal | system    |           |
|-------|------------|-----------|--------------|-----------|-----------|
|       |            | 1st decl. | 2nd decl.    | 3rd decl. |           |
| Sing. | Nominative | [ˈtɛɾɾa]  | ['lopos]     | ['panes]  | ['pater]  |
|       | Oblique    | [ˈtɛrra]  | ['lopo]      | ['pane]   | ['patre]  |
| Plu.  | Nominative | [ˈtɛɾɾas] | ['lopi]      | ['panes]  | ['patres] |
|       | Oblique    | ['tɛrras] | ['lopos]     | ['panes]  | ['patres] |

### From Latin to Spanish: Nouns

- Increased consistency and efficiency in gender marking erasure of Latin neuter nouns (McKenzie 2017)
  - Most first-declension neuters became feminine nouns ending in -a
  - Most second-declension neuters became masculine nouns ending in -o
  - Third-declension neuters were arbitrarily assigned genders
    - This can be confusing to Spanish language learners! I've seen the word *mar*, meaning "sea," marked as both masculine and feminine; typically, it's considered to be masculine in contemporary Spanish

### From Latin to Spanish: Adjectives

- Similar to nouns, adjectives in late Latin and in Spanish became increasingly gendered
  - First and second declension became masculine -o
    - Altered to match gender of subject
  - Third declension/neuter adjectives were given an -e ending; based on -em from Classical Latin
    - Ex. suave "smooth,"
    - Some were made consonant-final in Medieval Spanish
      - igual 'same' < \*iguale < aequālem (McKenzie)

### From Latin to Spanish: Verbs

- Latin has four conjugations based on stems -āre, -ēre, -ere, and -īre; Spanish has only three conjugations based on stems -ar, -er, and -ir
  - The -ere and -ēre stems merged into the single stem -er due to a change in vowel length
- Latin's **deponent** verbs, which had both an active and a passive voice, simply use the active voice in Spanish
- · Verb stress changed between the tenses of each language

| Table 1 Stress retraction in first and second persons plural |                     |             |  |  |
|--|---------------------|-------------|--|--|
| Subparadigm  | Latin form          | Modern form |  |  |
| Imperfect (indicative)                                       | cantā <b>bā</b> mus | cantábamos  |  |  |
| Imperfect (indicative)                                       | cantā <b>bā</b> tis | cantabais   |  |  |
| Imperfect subjuntive (-ra-)                                  | cantā(ve)rāmus      | cantáramos  |  |  |
| Imperfect subjuntive (-se-)                                  | cantā(vi)ssēmus     | cantásemos  |  |  |
| Imperfect subjuntive (-ra-)                                  | cantā(ve)rātis      | cantarais   |  |  |
| Imperfect subjuntive (-se-)                                  | cantā(vi)ssētis     | cantaseis   |  |  |

Conjugation of the verb cantar "to sing"

(McKenzie)

### Spanish

#### ELINGENIOSO HIDALGO DON QVI-XOTE DE LA MANCHA,

Compuesto por Miguel de Ceruantes Saauedra.

DIRIGIDO AL DVQVE DE BEIAR, Marques de Gibraleon, Conde de Benalcaçar, y Bañares, Vizconde de la Puebla de Alcozer, Señor de las villas de Capilla, Curiel, y Burguillos.



EN MADRIO Por luan de la Cuesta.

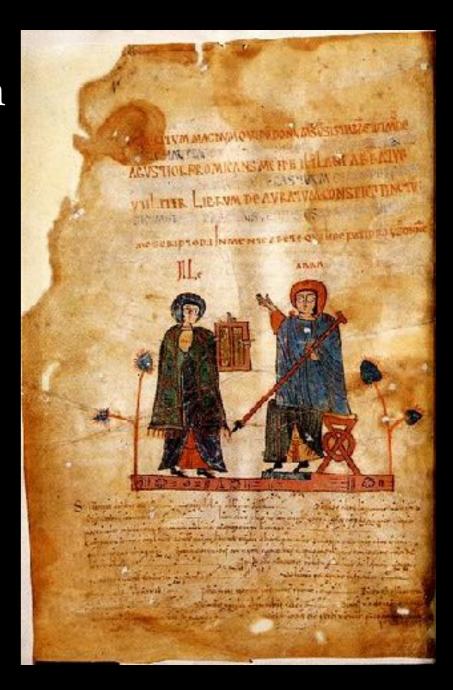
Vendese en casa de Francisco de Robles , librero del Reyniro señor .

### The Languages of Historical Spain

- Before the existence of Spain and Portugal, the Iberian peninsula consisted of a series of small kingdoms/regions, each with its own language
  - Gallo-Portuguese/Galician: Spoken in Galicia and Portugal
  - Leonese: spoken in León
  - Aragonese: spoken in Aragon
  - **Basque/Euskera**: spoken in the Basque region of Spain; a language isolate, not genetically related to any of the other languages of Spain
  - Castilian: spoken in Castile
  - Catalan: spoken in Catalonia

### The Languages of Historical Spain

- **Arabic**: brought to Spain when the Moors, an Islamic group from northern Africa, took over the Iberian Peninsula in 711 CE; not genetically related to Spanish
- Quite a few Spanish words are borrowed from Arabic
  - el azúcar "sugar," el alfombra "carpet," el algodón "cotton"
- **Mozarabic** (*el mozárabe*): a group of Romance dialects heavily influenced by Arabic and generally spoken in the southern part of Spain
  - Usage declined as the Moors were gradually forced out by the Spanish



### The Languages of Historical Spain



it's a video!

### What Even Is "Spanish?"

- The language that we think of as "Spanish" is technically Castilian; it's named for the medieval kingdom of Castile (*Castilla*) located in what's now the middle of Spain
- King Ferdinand of Castile married Queen Isabella of Aragon and the couple began to unite the Iberian Peninsula into a single kingdom
- Castilian became the "official" language of Spain

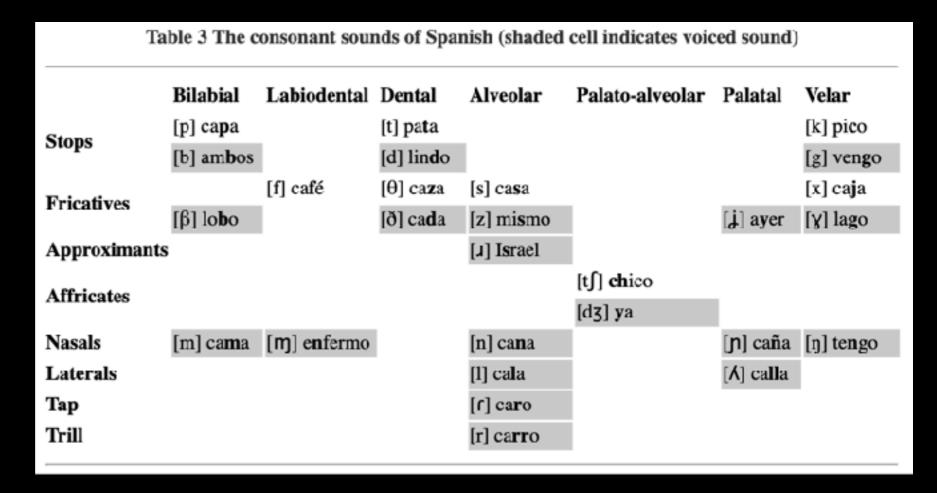


### Linguistics of Spanish

- Phonetic inventory
  - Vowels: [a], [e], [i], [o], [u]
  - **Semiconsonants**: [j] and [w]; "...a kind of approximant, i.e. a consonant-like sound that is articulated with loose approximation of the articulators and no audible friction" (McKenzie)
  - Consonants:

\*This is the IPA transcription of consonants — I couldn't think of a good way to switch them over to Fortson's version.

Also, some of them vary by region/accent, but for the most part this is pretty standard.



### Linguistics of Spanish: Verbs

- There are three verb endings, -ar, -er, and -ir, that are conjugated differently in each tense
- Verb tenses
  - Past perfect completed past actions
  - <u>Imperfect</u> repeated past actions
  - Present perfect -
  - Present facts, habitual actions, routines (think "I walk")
  - Subjunctive expresses desire or doubt; present or past
  - Future action that will be completed

### Linguistics of Spanish: Nouns

- As mentioned in the "Latin to Spanish" slides, each noun in Spanish has a gender — masculine or feminine — that typically corresponds with its ending
  - Ex. el libro "the book," la silla "the chair"
- Nouns related to Latin's third-declension/neuter case are gendered, but their gender doesn't necessarily correspond with their endings
  - Ex. <u>la</u> flor "the flower," <u>el</u> mar "the sea"
- Words that begin with "a" are typically masculine no matter the ending to avoid repeating the vowel
  - Ex. <u>el</u> arma "the weapon" vs. <u>la</u> <u>a</u>rma
    - I've seen the plurals of some words like this written as feminine ("las armas") on occasion, but they're more commonly written as masculine

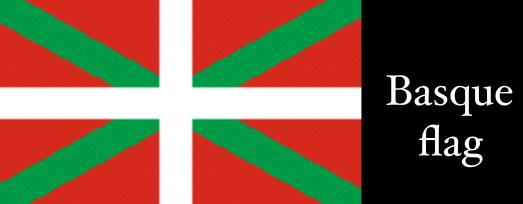
### Linguistics of Spanish: Adjectives

- It's also mentioned in the "Latin to Spanish" slides, but adjectives correspond with their nouns in gender and number
  - Ex. la mujer "the woman," las mujeres "the women"

### Languages of Spain Today

- The official language of Spain is Castilian
- Many of the other regional languages are spoken, but to a lesser degree; a large percentage of Spaniards are bilingual, speaking both Castilian and their regional language (and/or English!)
- For some Spaniards, speaking Basque or Catalan has political implications; both Catalonia and the Basque country are pushing to secede from Spain



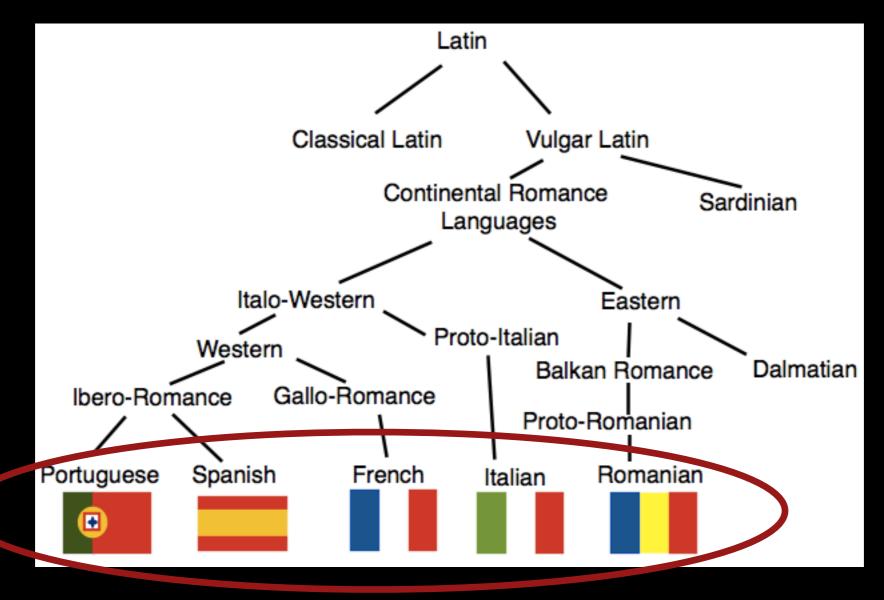




Catalonian flag

## The Romance Languages

### Spanish is a Romance Language.



These are the "major" Romance languages that are widely used today. As of 2017, Spanish has the second-most native speakers out of all the world's languages (behind Chinese).

### The Impact of Latin and the Romance Languages on English

- Words borrowed from or rooted in Latin and the Romance languages constitute a large portion of English vocabulary
  - Though English is Germanic in structure, inflection, and lineage, its vocabulary comes from a wide variety of linguistic sources
  - English has borrowed some words from Spanish: "corral," "flotilla," "junto," "guerrilla," and many state names (Colorado, Montana, Nevada...)
  - When the Normans occupied England in the 11th century CE, many French words were adopted into English, especially legal terms

### Further Reading:

- https://abagond.wordpress.com/2016/06/20/vulgar-latin/
- <a href="https://es.slideshare.net/yourkamden/claudius-i-and-the-etruscans">https://es.slideshare.net/yourkamden/claudius-i-and-the-etruscans</a>
- www.staff.ncl.ac.uk/i.e.mackenzie/

#### Works Cited

Fortson, Benjamin W. Indo-European Language and Culture: An Introduction. Wiley-Blackwell, 2010.

McKenzie, Ian. "The Linguistics of Spanish." Newcastle University, 2017, www.staff.ncl.ac.uk/i.e.mackenzie/.

### Image Credits

Title Slide: <a href="https://historiaespana.es/edad-antigua/hispania-romana">https://historiaespana.es/edad-antigua/hispania-romana</a>
Indo-European Map: <a href="https://spanishlinguist.us/2014/02/fun-with-proto-indo-european-roots/">https://spanishlinguist.us/2014/02/fun-with-proto-indo-european-roots/</a>
Italic Language Tree: <a href="https://www.jesterbear.com/Aradia/tree.html">https://www.jesterbear.com/Aradia/tree.html</a>
Etruscan Script: <a href="https://www.omniglot.com/writing/etruscan.htm">https://www.omniglot.com/writing/etruscan.htm</a>
Illustrated Etruscan Script: <a href="https://crewsproject.wordpress.com/2019/08/29/learning-etruscan/Languages of Ancient Italy (in color): <a href="https://en.wikipedia.org/wiki/Umbrian\_language">https://en.wikipedia.org/wiki/Umbrian\_language</a>
Languages of Ancient Italy (black & white): Fortson pg. 276

Faliscan Krater: <a href="https://www.ngv.vic.gov.au/explore/collection/work/422/Latin Alphabet: https://www.omniglot.com/writing/classicallatin.htm">https://www.ngv.vic.gov.au/explore/collection/work/422/Latin Alphabet: https://www.omniglot.com/writing/classicallatin.htm</a>

Archaic Latin: <a href="https://en.wikipedia.org/wiki/Old\_Latin">https://en.wikipedia.org/wiki/Old\_Latin</a>

Roman Empire Map: <a href="https://www.thegreatcoursesdaily.com/language-evolution-one-language-became-five-languages/">https://www.thegreatcoursesdaily.com/language-evolution-one-language-became-five-languages/</a>

Don Quixote Text: <a href="https://marielebert.wordpress.com/2014/10/21/quijote/">https://marielebert.wordpress.com/2014/10/21/quijote/</a>

Mozarabic Literature: https://www.wikiwand.com/en/Mozarabs

Map of Castilla: <a href="https://www.geografiainfinita.com/2018/01/la-evolucion-territorial-del-reino-de-leon/">https://www.geografiainfinita.com/2018/01/la-evolucion-territorial-del-reino-de-leon/</a>

Old Castilian Text I: <a href="https://cvc.cervantes.es/lengua/anuario/anuario\_10-11/carrasco/p05.htm">https://cvc.cervantes.es/lengua/anuario/anuario\_10-11/carrasco/p05.htm</a>

Old Castilian Text II: http://www.proel.org/index.php?pagina=mundo/indoeuro/italico/romance/

iberorromance/espanol

Map Video: <a href="https://en.wikipedia.org/wiki/Mozarabic\_language#/media/">https://en.wikipedia.org/wiki/Mozarabic\_language#/media/</a>

File:Linguistic\_map\_Southwestern\_Europe-en.gif

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