

SACE electronic examinations

Responding in Spanish on a Mac device

This document explains how to use the following three supported keyboard options during the Spanish (continuers) e-exam on a Mac device:

- SACE on-screen keyboard (already installed) – *recommended option*
- US International keyboard (requires installation)
- Spanish keyboard (requires installation).

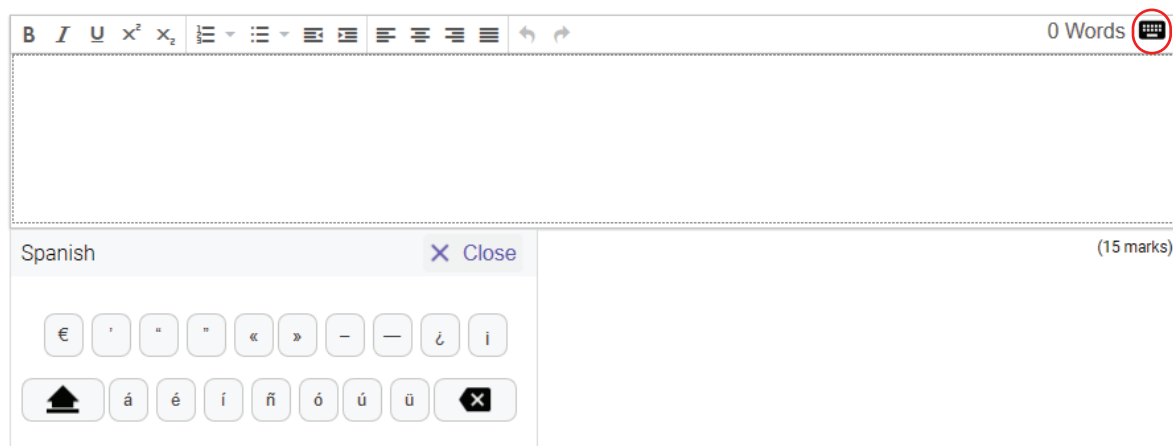
These keyboards enable students to type the Spanish-specific characters, accents, and punctuation that are not available on the standard US keyboard layout.

All students should become familiar with using the SACE on-screen keyboard throughout the year, in case an installed keyboard does not work as expected during the e-exam.

Note: the e-exam spellcheck function is not available for responses written in Spanish.

Using the SACE on-screen keyboard


Click on the keyboard icon located in the top right-hand corner of each response box. The keyboard will then display below the response box, as shown:

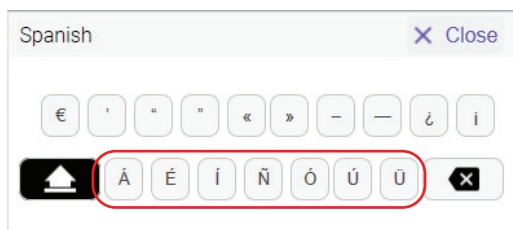


The keyboard can be moved around the screen by clicking and dragging it to the preferred position within the question and response panel. The on-screen keyboard will remain open until the student clicks [Close](#).

Please note: The on-screen keyboard for each question part only links to the response box for that specific question part. For example, the on-screen keyboard for part (a) cannot be used in the response box for part (b).

To use a Spanish character in a response, click the character on the on-screen keyboard. The character will be added to the response.

Click Shift  on the on-screen keyboard to display upper-case letters. Click Shift again to return to lower-case letters.



Using the US International keyboard and the Spanish keyboard

Students who wish to use either one of these keyboards during the Spanish e-exam must install and configure the keyboard *and* the 'switching language' keyboard shortcut on their device, **before the day of the e-exam**. The keyboard and the shortcut cannot be installed or configured once the e-exam has commenced.

Students should ensure that only one of these keyboards is installed and configured on their device (i.e. *either* the US International keyboard *or* the Spanish (Spain) keyboard).

For installation and configuration instructions, refer to 'Language keyboard options for Mac devices'.

During the e-exam, students can view and access their Spanish keyboard and their English keyboard by using the keyboard shortcut **Control + Space bar**.



















































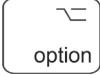


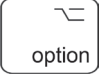


The following reference table explains how to use key combinations on the US International keyboard and on the Spanish keyboard in order to produce Spanish characters, accents, and punctuation.

Spanish character reference table for a Mac device

In the table below, the keys are shown in the order in which they should be typed. That is, ‘first key **then** second key’ requires the student to simply type the keys in this order.

In some instances, a key must be held down to produce the character. This is identified in the table by the ‘+’ symbol. For example, ‘first key + second key’ requires the student to **hold** the first key while typing the second key.

If the student types the first key of a sequence but does not want to generate a special character, the student can cancel the sequence by pressing the Space bar after typing the first key.

Character	US International keyboard	Spanish keyboard
á	 then 	 then 
é	 then 	 then 
í	 then 	 then 
ó	 then 	 then 
ú	 then 	 then 
ü	 +  then 	 +  then 
ñ	 +  then 	
ï	 + 	 + 
¿	 +  + 	 + 
€	 +  + 	 + 
«	 + 	 + 
»	 +  + 	 +  + 

Character	US International keyboard	Spanish keyboard
'	" ;	 \
¨	Shift + " ;	Shift + \
-	- _	- _
_	Shift + - _	Shift + - _
Á	" ; then Shift + A	{ [then Shift + A
É	" ; then Shift + E	{ [then Shift + E
Í	" ; then Shift + I	{ [then Shift + I
Ó	" ; then Shift + O	{ [then Shift + O
Ú	" ; then Shift + U	{ [then Shift + U
Ü	Shift + " ; + U	Shift + }] + U
Ñ	Shift + ~ ` + N	Shift + ; :