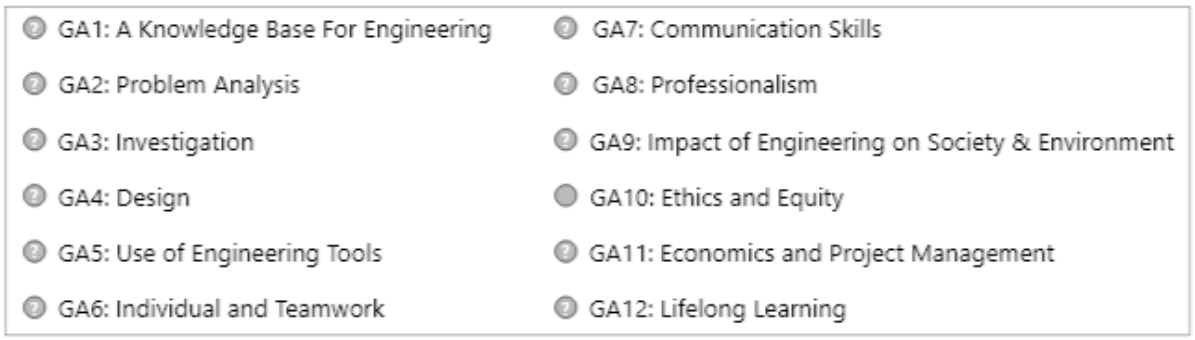
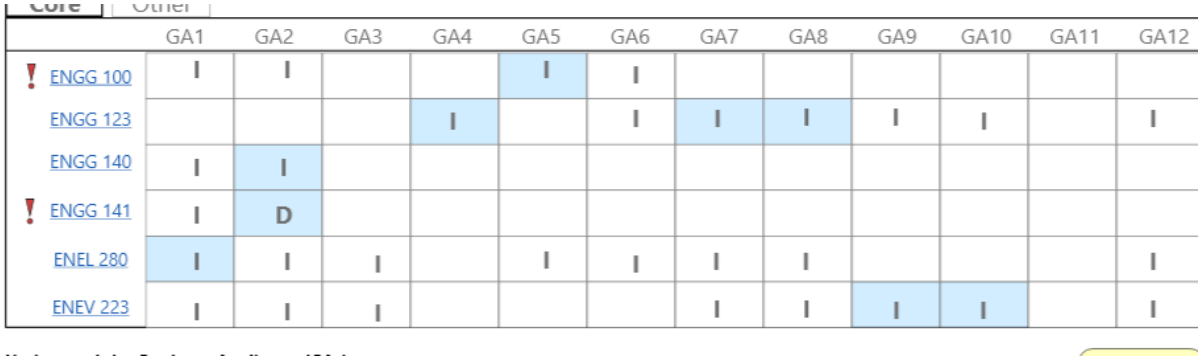
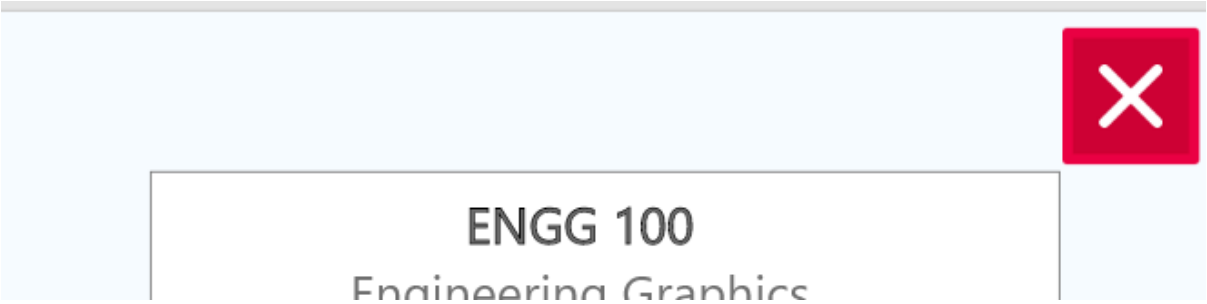
Signifiers:



The question mark beside each GA is a signifier for getting more information on each GAs. The question mark is signifying that the intended affordance for this button is to know more/get more information.

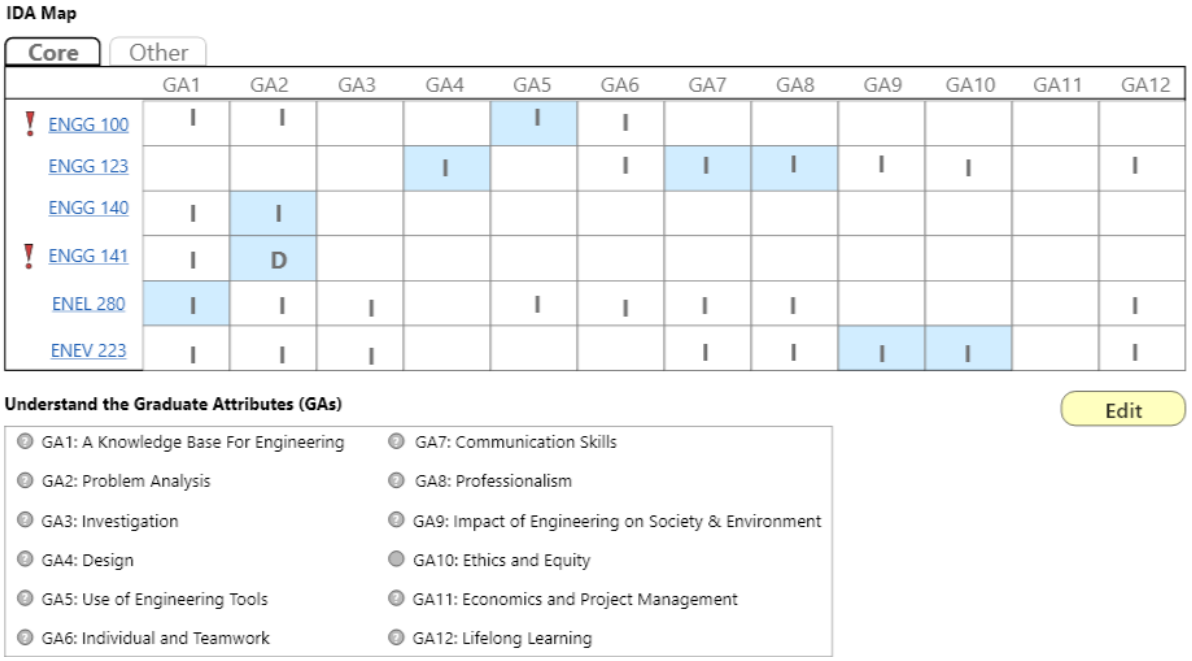


The exclamation mark beside the courses signifies that there's something that needs attention.



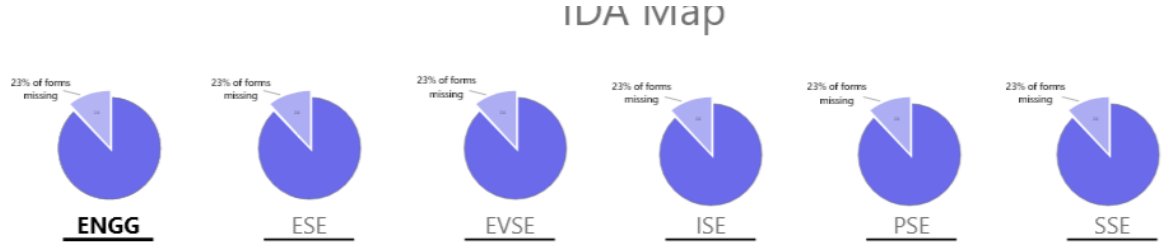
The close button 'X' on the top right of the pop-window is a signifier that this is where to click to close this pop-up window. It also follows convention since the most commonly used web browsers all have the option to exit with an 'X' in the top right corner.

Gestalt Principles:

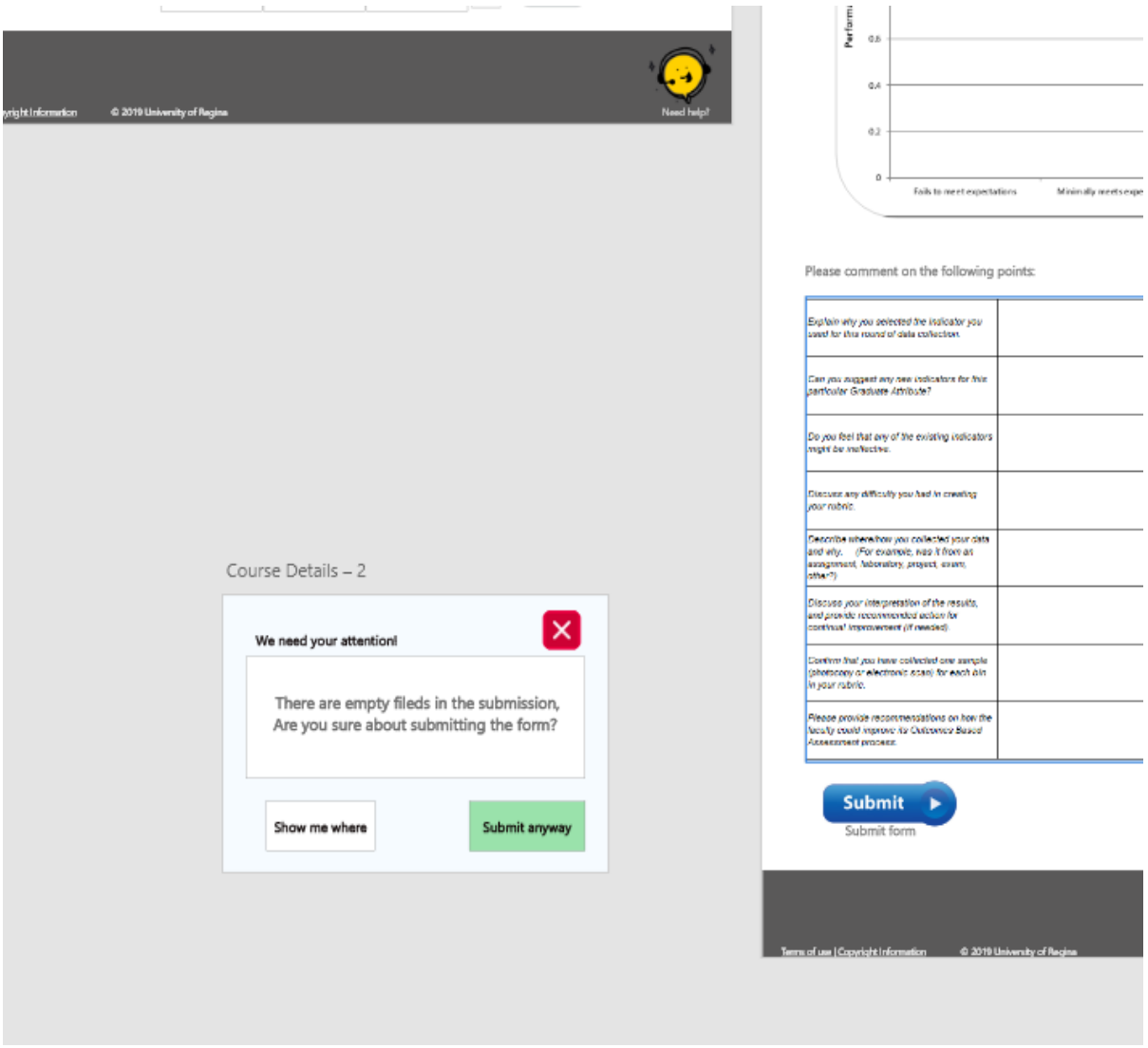


In the screenshot above, we see the following laws applied: **the law of proximity** and the **law of similarity**. The two tables are far apart and separated by some white space and a heading. This shows that they are separate groups and demonstrates the law of proximity. The law of similarity is shown by the IDA map where some cells are white and others are blue, this differentiates the two and all the blues have something in common while all the whites have something in common.

Constraints:



The pie charts present the constraint where you get a percentage rather than a number. Sometimes it is easier to understand data when it is expressed in number format and not percentage format. This may be a constraint for the user if he wishes to view a number.



There are several other constraints implemented in the design such as the submission warning message which let's the instructors know if they are okay with the fields they left empty before submitting them.

Users make mistake:

In this design we tried to get into the user's head and see the world as they see it. however, there are times when I as a user, mistakenly do something that I wish there was something to protect me from the disaster or at least remind me before it happens.
Putting confirmation messages for submission and also the ability to save the data in an incomplete form and getting back where you left off after you mistakenly close a tab, can be considered as being flexible for errors in the design.