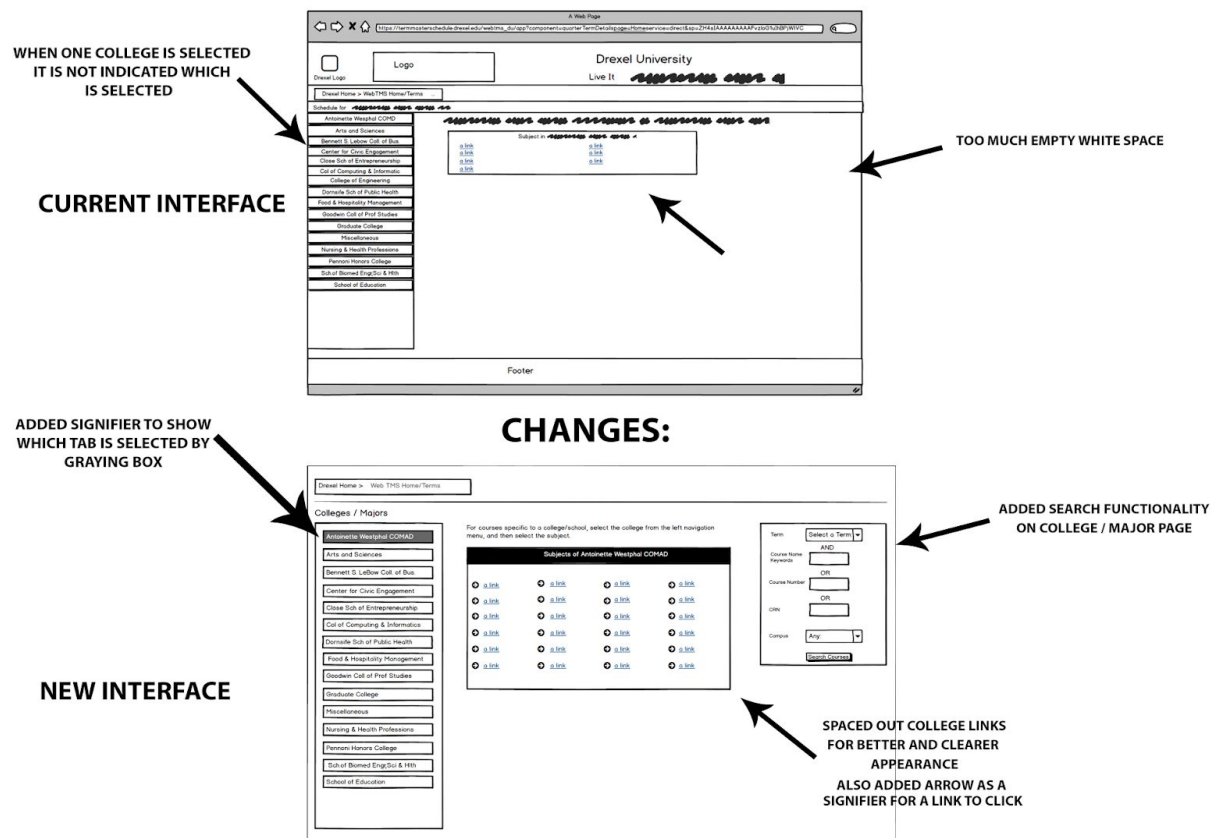


Drexel TMS Redesign

[Term Master Schedule](#)

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First Page: College / Majors List



The first screen of our redesign is a combination of the original site's first two screens. We thought the first page could be eliminated if we added its search box to this one. On the right hand side of the new interface, we added the search functionality to the page to ease navigation. Rather than having to go back to the main page, you can always search on this one. The left hand bar is a list of the colleges at Drexel. We noticed that when you select one of them there is no clear indication of what has been selected. In the new interface, the selected college text box would be darkened to clearly indicate that it is selected.

This page would be the new home page of the Term Master Schedule. This can be accessed any time by clicking the Dragon Icon in the header. On the original site, The dragon icon takes you all the way to Drexel's home page. We wanted to make the Term Master Schedule site its own thing.

[illegible]

Redesign

Original:

(Subject Code, Course No, Instructor Type, Instructor Method, Section, CRN, Course Title, Day/Time, Instructor)

Subject Code	Course Number	Section	Course Title	CRN	Instructor	Location	Date & Time	Instructor Type
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While reordering the sections, we emphasized the ones we deemed the most important (“Course Title” and “Instructor”) by centering them around the CRN number. In the original chart, there was an inefficient use of space for certain sections, particularly “Instructor Type,” and

“Instructor Method.” Because these two sections are so similar, we decided to condense them into one, titled “Instructor Type,” and thought we could save space by using icons to indicate whether a class was a Lecture, Seminar, Face to Face, or Hybrid.

We also added Filters to this page that allow the user to decide the order that the classes are presented. They can be filtered by Course Number, Course Title, Instructor, or Date. By allowing the user to select their own hierarchical preferences, they are able to sort through the class lists faster than they would have originally.

Finally, we wanted to signify the clickability each class more clearly. Originally, the user could only click on the CRN codes to get to the class description page. Though the CRN codes were colored blue to indicate that they were hotlinks, we wanted to expand these constraints. We decided that the entire row of each class should be clickable. This would be signified by a hover state that shades the whole row when you mouse over it. This will allow the user to click any part of the row to get to the next page, and eliminate the moment of confusion when clicking on the class title, or any other text does not work.

Third Page: Class Description

Original

Redesign

Information Architecture

For the final screen we focused on improving the informational hierarchy of the Class Description screen. We reformatted it to focus on information which is not presented in the former screens. The Class Description screen exists to provide more information regarding classes which cannot fit if all classes were to present it on the Class Search page. The

hierarchy has been rearranged to present the information about the name first and then college info, location info, then description. I moved the redundant data from the previous page to the right in a quick reference chart similar to the original design of the page but limited in the amount of data presented. The limiting of the amount of data in the chart helps increase readability and flow of the page. Finally there is a button at the top of the page which will bring the user to the add course page in their personal schedule so they can quickly add a class from the TMS. Overall this page focused on redesigning how the information is presented to make it more readable while presenting all necessary information.