To enhance the overall user friendliness of this website, there are a few changes I would make. Firstly, I would add a stylesheet to the page. Not only would this improve the aesthetic appeal of the website, but it would also make the website more accessible and easier to navigate through establishing consistency in the formatting such as spacing, font-size. This would be especially useful on pages that display a lot of information, so it does not become cumbersome to read and navigate. Utilizing a color scheme, while not essential to the functionality of the site, does improve the user experience. In the navigation bar, I would also use recognizable icons in tandem with the name of each page to represent the function of the page. This would make the site easier to navigate and choose the necessary function quickly.

On the insert courses page, I would increase the number of years shown to allow for planning further into the future. Also, since some courses are offered for partial or accelerated semesters, I would include an option for the duration of the course to be added as well. All fields should have stronger input validation. This ensures that the desired results are achieved. Limiting input types as well as field sizes will help prevent overloading the server with unnecessary, inaccurate, or burdensome pieces of data. When entering course prefixes on any of the pages, I would limit the entry to 3 or 4 characters, all of which should be letters. For further input validation, I would limit the name fields on all the pages to only accept letters and special characters such as dashes. This would prevent junk input like numbers and other symbols from cluttering the data. Additionally, as some courses are offered on multiple campuses or only on certain campuses, being able to select the campus where a course is offered would also be beneficial. Similarly in the email fields, ensuring that only input entered in correct email format is entered would ensure that there are no errors when attempting to contact the faculty members that have been entered. Assuming this is exclusively for HGTC faculty members, a feature like requiring the email to end with “@hgtc.edu” would also ensure that no one mistakenly enters a personal email. When there are errors, I would utilize popups and highlight the problematic fields. This way, users can easily determine where problems are and how to remedy them.