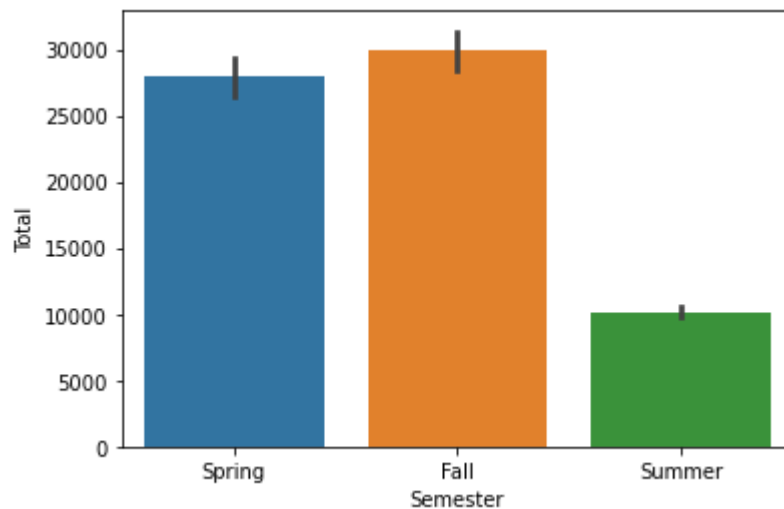


# Choosing intake for Undergraduates: Iowa University

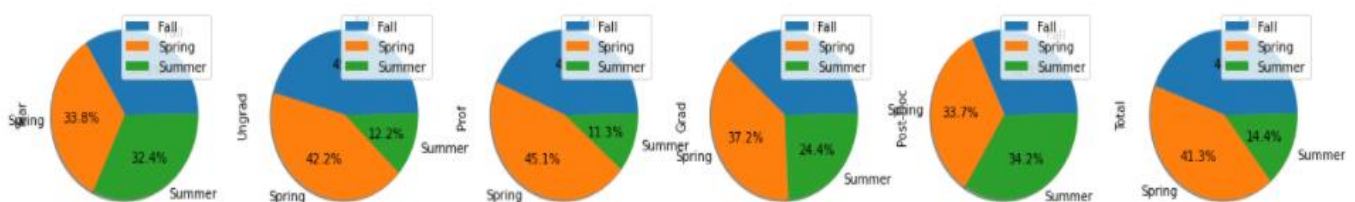
*For each semester the data includes: Undergraduate, Professional year, Graduate and Post-Doctoral years. The semesters researched were Spring, Fall and Summer over the years from 1998 to 2022. Post-Doctoral data only available from Fall 2011 through Summer 2018. The findings are mentioned below:*

If you're planning to get your degree from Iowa University, learning about the intakes and the number of students in each intake is a great way to start preparing. The average class size in North America is about 30 students per class. However, some intakes are larger than the others.



Basis the Bar Chart above, we can understand that Fall semester has the highest number of students followed by Spring and Summer intakes. This makes sense as choosing the Fall semester will mean students do not lose a year and will offer them enough time inside the new campus to know the place better and adjust themselves to the surroundings before their summer break.

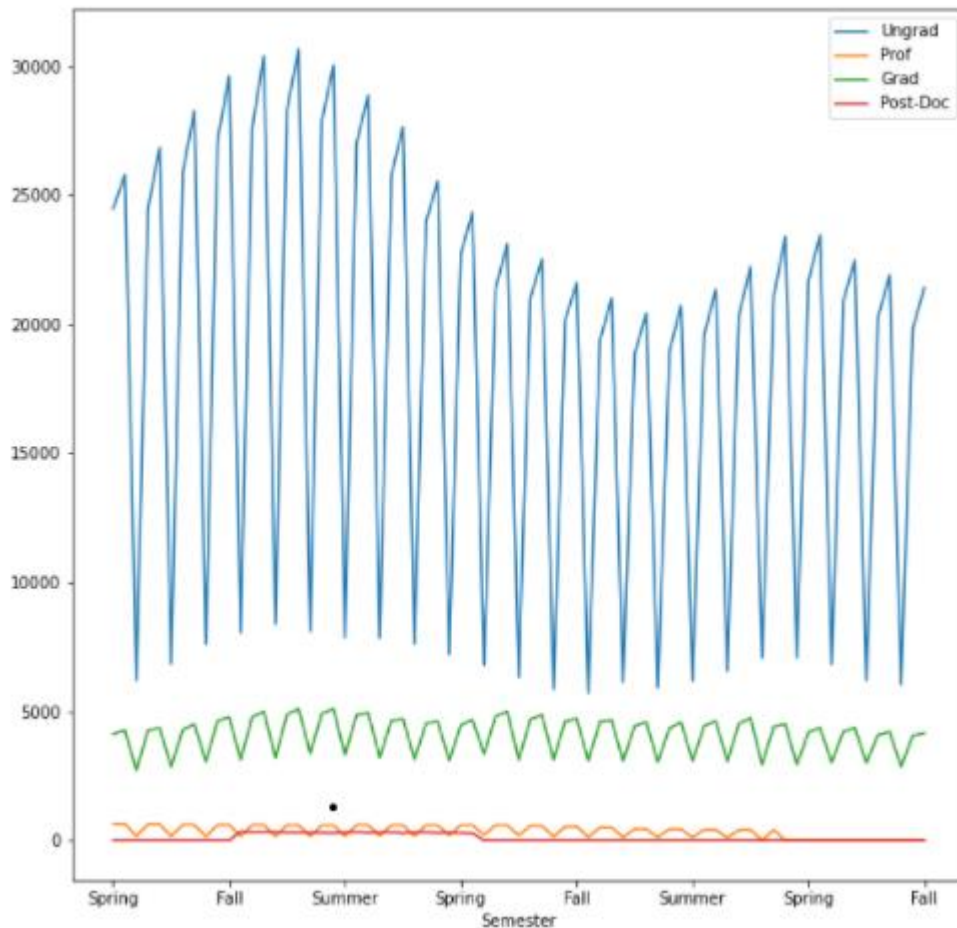
**Job** opportunities are provided to students in their second year and by then students who joined in the **Fall** intake will have completed 3 semesters and those in the Spring semester would have completed only 2. This gives the Fall semester students an added advantage over others. A better picturization of intakes being spread across basis the year and intakes is provided below:



We can see and understand from the pie charts above that the Fall intake is preferred not only by the undergraduates but also by the students in the Professional year, Graduates and Post-Doctorate as well.

The biggest advantage of fall intake is the number of courses on offer. Most colleges offer a plethora of courses in fall and comparatively lower number of courses during Spring and Summer. This is another reason behind Students preferring the Fall intake over the others.

We also analysed the number of students that enrol in Iowa University basis the intake, the below image shows the numbers:



The total number of Undergraduate students enrolled in Iowa University for Fall intake alone is **593788** whereas, the total number of students enrolled in Undergraduate for both Spring and Summer intake over the years 1998 to 2022 is **707116**. Another point to be noted is that if the number of students is high, you will be able to choose a better partner if there were to be group projects assigned in your course of study.

Ultimately, semester does not matter but the effort that students put into studying only matters.

*Reference: Dataset sourced from Kaggle.com, author Nick Cory.*