* First Visualization

A white sheet with numbers and dots

Description automatically generated with medium confidence

* Second Visualization

A diagram of a number of data

Description automatically generated with medium confidence

In these two visualizations, I prefer scatter plot (First Visualization) because

* + It shows growth in both Student Credit Hours (SCH) and ADTA Majors from Fall 2021 to Fall 2023 and a little decrease in Fall 2024.
  + SCH increased from 2,297 in Fall 2021 to 10,414 in Fall 2023, a 353% increase over two years. Similarly, ADTA Majors grew from 170 to 876 in the same period, a 415% increase.
  + The final data point shows a slight decrease in SCH to 10,103 in Fall 2024, while Majors continued to grow marginally to 904.
  + This visualization clearly tells about the department's expansion and stabilization, providing plan for ADTA department for student career opportunities in future years.