**Study Plan**

Day 1:

* Read Chapter 1 of "Statistics for Data Scientists, An Introduction to Probability, Statistics and Data Analysis" by Maurits Kaptein et al.
* Watch an introductory video on measures of central tendency and measures of variability.

Day 2:

* Read Chapter 2 of "Statistics for Data Scientists, An Introduction to Probability, Statistics and Data Analysis" by Maurits Kaptein et al.
* Watch videos on the five-point summary and its interpretation.

Day 3:

* Read Chapter 3 of "Probability and Statistics for Engineering and Sciences, 8th Edition" by Jay L Devore.
* Watch videos on the axioms of probability and the concepts of mutually exclusive and independent events.

Day 4:

* Read Chapter 4 of "Probability and Statistics for Engineering and Sciences, 8th Edition" by Jay L Devore.
* Watch videos on conditional probability and the concept of total probability.

Day 5:

* Read Chapter 5 of "Probability and Statistics for Engineering and Sciences, 8th Edition" by Jay L Devore.
* Watch videos on Bayes' theorem, including its proof.
* Explore online resources on the Naïve Bayes concept.

Day 6:

* Read Chapter 6 of "Statistics for Data Scientists, An Introduction to Probability, Statistics and Data Analysis" by Maurits Kaptein et al.
* Study the concept of random variables, both discrete and continuous.
* Watch videos explaining the concept of expectation of a random variable.
* Explore online resources on joint distributions.

Day 7:

* Read Chapter 7 of "Probability and Statistics for Engineering and Sciences, 8th Edition" by Jay L Devore.
* Learn about the Bernoulli, Binomial, Poisson, and Normal distributions.
* Watch videos explaining the concepts of t-distribution, F-distribution, and Chi-Square distributions.

Day 8:

* Read Chapter 8 of "Statistics for Data Scientists, An Introduction to Probability, Statistics and Data Analysis" by Maurits Kaptein et al.
* Study sampling techniques, including random sampling and stratified sampling.
* Explore online resources on the central limit theorem and sampling distributions.

Day 9-14:

* Allocate these remaining days to review and practice exercises from the textbooks.
* Watch supplementary videos related to the topics covered to reinforce your understanding.
* Utilize online resources such as tutorials, lecture recordings, and interactive demonstrations to make learning fun and engaging.