

Course Number

STA-128-01

Course Description

Probability theory and applications. This course is a survey of the basic concepts of probability theory including permutations and combinations, conditional probability, Bayes' formula, independence, discrete and continuous random variables, expectation and variance, the Central Limit Theorem, and selected topics.

Academic Term

20/WI

Instructor

Rosenthal, Kimmo

Location & Meeting Time

Bailey Hall-106+ M/W/F 09:15AM-10:20AM LEC

Petition

N

Credits

1.00

Capacity

28

Total Students

34

Additional Information

<http://muse.union.edu/mathematics>

Common Curriculum

QMR Quant & Math Reasoning

Academic Department

Mathematics

Field Of Study

Statistics (STA)