Calculus (Working knowledge)
Linear Algebra.
Probability Linear Systems

Text book and Reference
P击大金 3th 景志: 陸南江过程尼甘应用 (1926)
A Papaulis: Probability. Random Variables and
Fourth Edition Stochastic Processes. "Cited Classic"
S. Ross: Stochastic Processes second Edition

Homework and Exam.

100 = 10 + 30 + 60 Taste.

(Projects) (Final) Open Book

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3 Problems per Week Electronic Version

Stochastic Processes. (Random). X: Random Variable. 12 -> R. deterministic. Statistical Experiment => Sample Points. p: 22 -> R+. Randon Variable Sample Space Possibility Distribution Functions $F_{\mathbb{X}}(x) = P(\mathbb{X} \in x) = P(\mathbb{X} \in (-\infty, x)). \forall p \in (0.1)$ = P({w∈D: X(w) ≤ x}) Bertrand Paradox. Equiprobable

{AAA, BBB, ABB, BBA, ABA, BAB, BAA}
Fermet: 7:1. {BBB, A. BA, BBA}.

P(AIB) = P(AB)

Equiprobable $X_{2}(\omega)$. $X_{3} = 2\alpha - X_{2}$. $X_{3}(\omega)$. $X_{0} = 2\alpha - X_{2}$. $X_{3}(\omega)$. $X_{3}(\omega)$. $X_{3}(\omega)$. $X_{3}(\omega)$. $X_{3}(\omega)$. Independence X, X, X, Tilid D. Correlation (Linear) 3 Martingale