Students requiring accommodations as a result of disability, must contact the Centre for Students with Disabilities 604-291-3112 or csdo@sfu.ca

Instructor: Pritam Ranjan

Prerequisite:

STAT 285 and MATH 251

Textbook:

Introduction to Mathematical Statistics, 6th ed. by Hogg, Craig, McKean, Pearson Prentice Hall publishers.

Calendar Description:

Review of probabibcr0rMCID 21 BD Tc 012 nn4fma 1 ribl1   g
stics for the exponential family. Maximum likelihood. Bayes estimation, Fisher
LEs. Likelihood ratio tests.

Outline:

1. Review of .b6baE/TT3 1 Tf0timat andtndfSpannivariate DiMLEs. Li MCID 24 BDC BT/T9 1 Tf0.0027 Tc 10.98 0 0 10.981

Grading Scheme:

Assignments-20
Quizzes-40
Final Exam-40

Students should be aware that they have certain rights to confidentiality concerning the return of course papers and the posting of marks. Please pay careful attention to the options discussed in class at the beginning of the semester. Students are