Department: Statistics

Course number: STAT 202W

Title: Undergraduate Seminar II

Credits: 1

Contact Person: Nalini Ravishanker

Competency Group: W only

Catalog Copy: STAT202W. Undergraduate Seminar II. Either Semester. One credit. Prerequisite: STAT200. The student will attend 6-8 seminars per semester, and choose one statistical topic to investigate in detail. The student will write a well revised comprehensive paper on this topic, including a literature review, description of technical details, and a summary and discussion, building upon the writing experience in STAT200.

Course Information: The student will attend 6-8 seminars per semester, and choose one statistical topic to investigate in detail. The student will write a well revised comprehensive paper on this topic, including a literature review, description of technical details, and a summary and discussion, building upon the writing experience in STAT200. This course will be offered by the Department of Statistics in order to enable students to fulfill the W requirement in the major _ together with STAT200, this course will constitute W equivalents. This course is available for Statistics and Mathematics-Statistics majors. With its research component involving library search, specifically web related searches, this course will serve the Information Literacy Competency as well as the W requirement in the major. This course will be offered in either semester and will be supervised by a faculty. It will give students the opportunity to attend seminars on topics in statistics, and to then research a selected topic in greater detail, and write a paper on the topic. The paper will be at least 7.5 pages long and will be evaluated and corrected along its development, based on which the student should revise the paper for final submission. The student is expected to maintain a portfolio with material detailing his/her writing progress in order to ensure continuity and assessment of improvement in writing skills between STAT200 and STAT202W. The student is expected to do a considerable amount of literature search on the selected topic and use library and web resources. As such, it is expected that STAT200 and STAT202W will satisfy the Information Literacy Competency as well.

<u>W Criteria</u>: This course will be offered by the Department of Statistics in order to enable students to fulfill the W requirement in the major together with STAT200, this course will constitute W equivalents. This course is available for Statistics and Mathematics-Statistics majors. With its research component involving library search, specifically web related searches, this course will serve the Information Literacy Competency as well as the W requirement in the major.

Role of Grad Students: NA