

# Biostatistical Methods II (Spring 2020)

Instructor: **Sewell, Daniel**

Section: **0001**

Course Title: **Biostatistical Methods II**

Course ID: **BIOS:5720:0001**

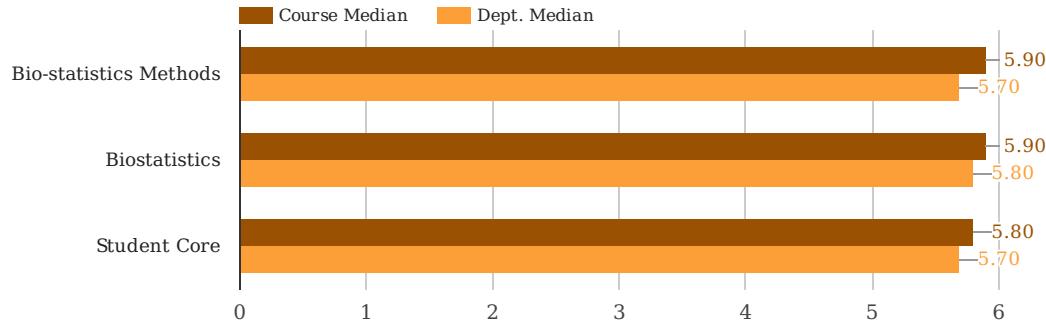
Objectives:

Enrollment: **12**

Responses Incl Declines: **8**

Declines: **0**

## Category Summary



| Category               | Number of Responses | Response Rate | Mean | Dept. Mean | Median | Dept. Median | STDEV |
|------------------------|---------------------|---------------|------|------------|--------|--------------|-------|
| Bio-statistics Methods | 160                 | 66.7%         | 5.75 | 5.29       | 5.90   | 5.70         | 0.57  |
| Biostatistics          | 144                 | 66.7%         | 5.84 | 5.56       | 5.90   | 5.80         | 0.42  |
| Student Core           | 48                  | 66.7%         | 5.71 | 5.48       | 5.80   | 5.70         | 0.54  |

## Bio-statistics Methods



| <b>Question</b>  | <b>Number of Responses</b> | <b>Response Rate</b> | <b>Course Mean</b> | <b>Dept. Mean</b> | <b>Course Median</b> | <b>Dept. Median</b> |
|--|----------------------------|----------------------|--------------------|-------------------|----------------------|---------------------|
| Course content is interesting to me.   | 8                          | 66%                  | 5.50               | 5.40              | 5.70                 | 5.70                |
| This course is intellectually stimulating.   | 8                          | 66%                  | 5.75               | 5.40              | 5.90                 | 5.80                |
| I am encouraged to apply new knowledge and skills.                                 | 8                          | 66%                  | 6.00               | 5.73              | 6.00                 | 5.90                |
| A good mix of lecture and discussion occurs in this class.                         | 8                          | 66%                  | 5.88               | 4.87              | 5.90                 | 5.70                |
| Discussions raise interesting new ideas.   | 8                          | 66%                  | 5.50               | 4.73              | 5.70                 | 5.30                |
| It is clear what this instructor considers important.                              | 8                          | 66%                  | 5.63               | 5.13              | 5.70                 | 5.60                |
| Important points are clarified with good examples.                                 | 8                          | 66%                  | 5.63               | 5.27              | 5.70                 | 5.60                |
| Course material is presented enthusiastically.                                     | 8                          | 66%                  | 6.00               | 4.93              | 6.00                 | 5.60                |
| Help is available outside class if I have questions.                               | 8                          | 66%                  | 6.00               | 5.73              | 6.00                 | 5.90                |
| The instructor challenges me to think.   | 8                          | 66%                  | 6.00               | 5.47              | 6.00                 | 5.80                |
| This instructor's oral communication skills are adequate for the course.           | 8                          | 66%                  | 6.00               | 5.20              | 6.00                 | 5.70                |
| Exams reflect what is emphasized in class.   | 8                          | 66%                  | 5.50               | 4.93              | 5.70                 | 5.20                |
| Grades are based on a fair weighting of the required course activities.            | 8                          | 66%                  | 5.75               | 5.53              | 5.80                 | 5.70                |
| Handouts help my understanding of the course.                                      | 8                          | 66%                  | 5.88               | 5.27              | 5.90                 | 5.70                |
| My critical thinking skills have improved because of this class.                   | 8                          | 66%                  | 5.75               | 5.33              | 5.80                 | 5.40                |
| I have learned new ways to think about the issues dealt with in this course.       | 8                          | 66%                  | 5.88               | 5.73              | 5.90                 | 5.90                |
| I have learned new ways to evaluate problems.                                      | 8                          | 66%                  | 5.50               | 5.53              | 5.80                 | 5.80                |
| I have been motivated to discuss new ideas outside of class.                       | 8                          | 66%                  | 5.25               | 5.27              | 5.70                 | 5.70                |
| Visual aids (overheads/slides/films/blackboard) are a valuable part of this class. | 8                          | 66%                  | 5.88               | 5.47              | 5.90                 | 5.80                |
| I would recommend a course taught by this instructor to other students.            | 8                          | 66%                  | 5.75               | 4.80              | 5.90                 | 5.60                |

Note: 6:Strongly Agree (6); 5:5; 4:4; 3:3; 2:2; 1:Strongly Disagree (1);

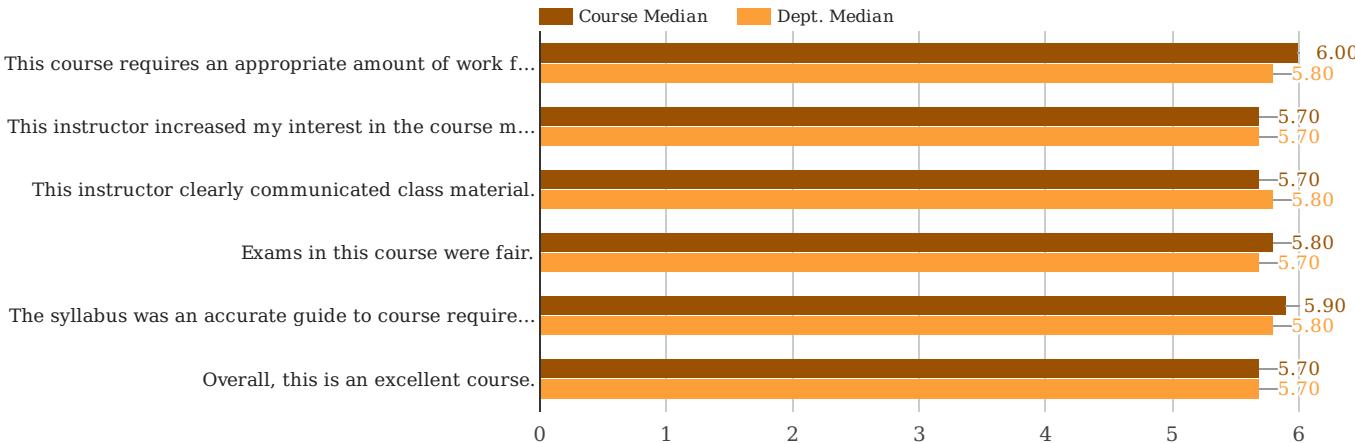
## Biostatistics



| Question  | Number of Responses | Response Rate | Course Mean | Dept. Mean | Course Median | Dept. Median |
|---|---------------------|---------------|-------------|------------|---------------|--------------|
| Class time is used efficiently.   | 8                   | 66%           | 5.75        | 5.51       | 5.80          | 5.80         |
| Course requirements are clear.  | 8                   | 66%           | 5.88        | 5.60       | 5.90          | 5.80         |
| Adequate time for questions is provided.                                    | 8                   | 66%           | 6.00        | 5.70       | 6.00          | 5.90         |
| Help is available outside class if I have questions.                        | 8                   | 66%           | 6.00        | 5.76       | 6.00          | 5.90         |
| The grading criteria for this course are clearly defined.                   | 8                   | 66%           | 5.75        | 5.52       | 5.80          | 5.80         |
| I know what improvement is needed from feedback on tests/assignments.       | 8                   | 66%           | 5.88        | 5.34       | 5.90          | 5.70         |
| Exams reflect what is emphasized in class.                                  | 8                   | 66%           | 5.50        | 5.46       | 5.70          | 5.70         |
| Adequate time is allowed for exams.   | 8                   | 66%           | 5.88        | 5.33       | 5.90          | 5.70         |
| I have developed a greater appreciation for this subject.                   | 8                   | 66%           | 5.50        | 5.41       | 5.80          | 5.70         |
| I learned a great deal in this class.                                       | 8                   | 66%           | 5.75        | 5.40       | 5.80          | 5.70         |
| Important points are clarified with good examples.                          | 8                   | 66%           | 5.88        | 5.48       | 5.90          | 5.70         |
| The instructor seems interested in teaching this course.                    | 8                   | 66%           | 6.00        | 5.75       | 6.00          | 5.90         |
| Questions are answered clearly and concisely.                               | 8                   | 66%           | 5.88        | 5.57       | 5.90          | 5.80         |
| Student comments are responded to in an appropriate way.                    | 8                   | 66%           | 5.88        | 5.77       | 5.90          | 5.90         |
| This instructor is prepared for each class.                                 | 8                   | 66%           | 5.88        | 5.72       | 5.90          | 5.90         |
| This instructor speaks clearly and audibly.                                 | 8                   | 66%           | 6.00        | 5.73       | 6.00          | 5.90         |
| This instructor is effective in presenting materials in lecture/discussion. | 8                   | 66%           | 5.88        | 5.53       | 5.90          | 5.80         |
| I would recommend a course taught by this instructor to other students.     | 8                   | 66%           | 5.88        | 5.44       | 5.90          | 5.80         |

Note: 6:Strongly Agree (6); 5:5; 4:4; 3:3; 2:2; 1:Strongly Disagree (1);

## Student Core



| <b>Question</b>   | <b>Number of Responses</b> | <b>Response Rate</b> | <b>Course Mean</b> | <b>Dept. Mean</b> | <b>Course Median</b> | <b>Dept. Median</b> |
|---|----------------------------|----------------------|--------------------|-------------------|----------------------|---------------------|
| This course requires an appropriate amount of work for the credit earned. | 8                          | 66%                  | 6.00               | 5.59              | 6.00                 | 5.80                |
| This instructor increased my interest in the course material.             | 8                          | 66%                  | 5.50               | 5.34              | 5.70                 | 5.70                |
| This instructor clearly communicated class material.                      | 8                          | 66%                  | 5.63               | 5.50              | 5.70                 | 5.80                |
| Exams in this course were fair.   | 8                          | 66%                  | 5.63               | 5.45              | 5.80                 | 5.70                |
| The syllabus was an accurate guide to course requirements.                | 8                          | 66%                  | 5.88               | 5.64              | 5.90                 | 5.80                |
| Overall, this is an excellent course.                                     | 8                          | 66%                  | 5.63               | 5.37              | 5.70                 | 5.70                |

Note: 6:Strongly Agree (6); 5:5; 4:4; 3:3; 2:2; 1:Strongly Disagree (1);