BIO180 Schedule for SS 2023-2024

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| Schedule | Lecture Activities | Lab Activities |
| Jan 29- Feb 1 | Lec1&2 (1/29-2/1): Orientation, Nature of Biostatistics and Statistical and Biological Research (F2F)    (F2F)- Classroom with LCD | All labs (1/29-2/1) Exercises 1 & 2    F2F all sessions – Classroom |
| Feb 5 – Feb 8 | Lec 1&2 (2/5-2/8): Data Presentation and Descriptive Measures    (F2F) – Classroom with LCD | All labs (2/5-2/8): Exercises 3 & 4    F2F all sessions – Computer Lab Room |
| Feb 12 – Feb 15 | Lec 1&2 (2/12-2/15): Basic Concepts of Probability and Sampling methods    (F2F) – Classroom with LCD | All labs (2/12- 2/15): Exercises 5-7    F2F all sessions – Computer Lab Room |
| Feb 19 – Feb 22 | Lec1 & 2 (2/19- 2/22): Normal distributions and estimation    (F2F) – Classroom with LCD | All labs (2/19- 2/22): Exercise 8    F2F all sessions – Computer Lab |
| Feb 26- 29 | Lec1& 2 (2/26-2/29): Hypothesis testing and Review    F2F – Classroom with LCD | All labs (2/26-2/29): Ex 9 & 10    Asynchronous |
| Mar 1-3 | Online Exam 1 | Online Exam 1 |
| Mar 4-7 | Lec 1&2 (3/4-3/7): Analysis of Qualitative and Quantitative Data  F2F – Classroom with LCD | All labs (3/4-3/7): Reporting Ex 9-10  F2F – Computer Lab |
| Mar 11- 14 | Lec 1 & 2: Exam Results (F2F)  Analysis of Qualitative and Quantitative Data (Asynchronous) | All labs (3/11-3/14): Ex 11  Asynchronous |
| Mar 18-21 | Lec 1& 2: Sample size & investigating relationships  F2F and Asynchronous | All Labs: Reporting Ex. 11  F2F or Synchronous Zoom |
| Mar 25-27 | Online Exam 2 | Online Exam 2 |
| Apr 1 – Apr 5 | Reading Break | Reading Break |
| April 8-11 | Synchronous Exam Results | Labs: Case Study preparation (Asynchronous) |
| April 15-18 | Case Study preparation (Asynchronous) | Labs: Case study preparation (Asynchronous) |
| April 22-26 | Exam 3 (Online) | Labs: Case Study preparation (Asynchronous) |
| April 29- May 2 | Synchronous Exam Results | Labs: Case study presentation (Asynchronous) |
| May 6- 10 | Case Study Presentation (Synchronous Zoom) | Case Study Presentation (Synchronous Zoom) |
| May 13-16 | Case Study Presentation Report Writing | Case Study presentation report writing |
| May 20 - 23 | Case Study Submission and Grade Consultation | Case Study submission and Grade consultation |