Learning Outcomes for the degree of Bachelor of Science in Liberal Arts & Sciences Major in Statistics

Statistics students will:

1. Be able to apply mathematical and statistical reasoning to draw valid conclusions from data;
2. Communicate the results of a statistical analysis effectively in writing, through visualizations, and orally;
3. Be competent in the use of statistical software, in data management, and in writing statistical code;
4. Be adept in the use of modern methods of statistical computing, statistical learning, and data science;
5. Work effectively as part of a team.