What can I do with a major in BIOINFORMATICS

Career Options
Bioinformatics Specialist
Computer Programmer
Data Analyst
Doctor*
Medical Scientist
Professor*
Research Scientist*
Scientific Software Developer*
Statistical Geneticist
*Advanced Degree Required

Transferable Skills Gained
Analytical skills
Attention to detail
Critical-thinking skills
Observation skills
Technical writing

Employment Areas
Laboratories
Hospitals/Healthcare
Government Institutions
Pharmaceutical Companies
Research & Development
Universities/Colleges

Informational Websites
UNO College of IS&T
ist.unomaha.edu
Bureau of Labor Statistics
goo.gl/hfMd73
Biomedical Central
biomedcentral.com/bmcbioinformatics
Bioinformatics Organization
bioinformatics.org

Extracurricular Opportunities
• Actively participate in student organizations within the College of Information Science & Technology like the Maverick Club for Bioinformatics
• Participate in undergraduate research opportunities
• Complete an internship
• Research Master’s and Ph.D. programs to continue your education