Expanding Computer Science Opportunities in Montana High Schools
Prepared by John Paxton for the Gianforte Family Foundation

Proposal Objective
• To expand the number of Montana high schools that offer computer science opportunities.

Long-Term Objective
• For every Montana high school to offer computer science opportunities.


Key Strategies
• Develop and pilot a course entitled The Joy and Beauty of Data at Bozeman High School during Spring Semester 2017.
• Provide teacher training for 20 Montana high schools teachers through Montana State University’s MSSE Program during the summer of 2017.
• Develop and submit a computer science teaching minor proposal.
• Begin developing initial online teacher-training materials for The Joy and Beauty of Computing.