



## LRSP Status Report – June 2011

### 1.11 BHS Career Cluster Strand SR 2011

#### **Strategic Objective (SO):**

1.11 All students, by graduation, successfully complete a career cluster strand.

**Department/School:** Bozeman High School

**Leader:** Rob Watson

#### **Team Members:**

Administrative team, BHS and BAP counselors, BHS department chairs

#### **In a year, we hope to see the following progress on this strategic objective:**

Articulation plans between BHS and post-secondary institutions, which will show students a clear pathway between programs here at BHS and certification programs at the post-secondary education site. Staff understanding of the importance behind building career pathways.

#### **PROGRESS SUMMARY**

College and Career planning has become a major focus at BHS. We spent this past year 2010/2011 gathering data related to the success of our students after graduation. Gathering data from state universities, we determined that approximately 70% of our students attend post-secondary programs within two years of graduation. Of those 70% only about 50% graduate with a 4-year degree within five years after HS graduation. We also discovered that several of our college-bound students (21% as per data from ACT), have not decided on a college major when they leave BHS. While this percentage may not be unreasonable, it has led our staff to believe that we could do more to help students explore possible career fields.

During the sophomore year we administer the MCIS survey to all students. This survey helps students identify personal strengths and interests and then matches their responses to potential career fields. Once they identify a career cluster, they can explore post-secondary programs for training in their particular career field. This year (10/11) we matched the MCIS results from our students with the Montana Career Clusters Model. This action has helped us to focus and redefine our own course offerings to better match the interests of our students.

Some other programs that were developed this year: We implemented a job shadow program for teachers to help them understand the workplace in the 21<sup>st</sup> century. The implementation of our bio-medical program is in its 2<sup>nd</sup> year with still lots of student interest in the program and an addition of the 3<sup>rd</sup> year next year. The engineering career pathway is being developed and the 1<sup>st</sup> course will be offered next fall. We have created dual credit opportunities in Math and English for our students through Gallatin College Programs. The dual credit is targeted towards those students who may be entering a 2-year post secondary program.