Learning Activities Example for Action on Climate Change:

This learning activity can be integrated into any social science, natural science, technology, humanities or math course. (Each academic area has concepts that contribute to the topics below.)

Provide the letter addressed to President Obama explaining climate change and the required action items (http://docs.nrdc.org/globalwarming/files/glo 13010401a.pdf) and the letter from the Bicameral Task Force on Climate Change. Then assign students the following.

Using concepts that you have learned in this course, write a personal letter or email to the President requesting he use the authority he has to finish and issue the draft regulations to reduce carbon emissions from existing and new power plants.

As an additional assignment, write a letter or email to your state legislators, local officials or college presidents to adopt policies to:

- 1. Reduce emissions of heat-trapping pollution,
- 2. Make our nation more resilient to the effects of climate change, and
- 3. Prevent and respond to the effects of climate change.

Information students should consider:

- 1. The President already has authority, granted by Congress, to address the reality of climate change.
- 2. Climate change threatens the health of our families, our communities and our planet. It may be the greatest challenge of our time and our response will leave an historic legacy.
- 3. Cutting carbon pollution at home and rejecting dirty fuels will establish America's leadership and credibility, but perhaps even more importantly, it will create clean energy jobs, right here in the United States, thus stimulating economic growth and the renewable energy industry.

In addition to mailing these letters and submitting copies for class purposes, they should also be shared with Allessandra Cairo at acairo@prairiestate.edu (on behalf of the AACC SEED Action Community Action Project). Any feedback received should also be shared so it can be used by higher education institutions and other stakeholders in a coordinated effort.