map, decide what material to collect and for which purposes. Furthermore, you will be able to manage your field project in such a way that you accomplish the maximum of the goal that you set at the beginning. Flexibility and the ability to improvise are crucial skills to be acquired, because weather conditions, accessibility in the field or unexpected findings ultimately will change the original plan. And finally, you will always become a better geologist after field work. Every time.

# **Student Learning Outcomes**

By actively participating in this course you will become proficient at

- 1. Collecting lithologic and structural data and documenting them with analogue and digital tools
- 2. Making field geologic maps in a variety of different rock types and structures
- 3. Turning a field geologic map into a professional-quality final geologic map4. Writing short and also extensive geologic reports of near-professional quality
- 5.

- Healy: report (70 points) and question/problem sheets (30 points) for total of 100 points;
- Red Rock Canyon = 200 points.

 $A = 90\% > B \ge 80\% > C \ge 70\%$ ; D > 60%

# Plagiarism/Cheating/Academic Dishonesty

https://uaf.edu/deanofstudents/academic-integrity/

The instructors of this class consider cheating to be the same as stealing

together. We encourage students to ask us

that your written work be your written work, unless specifically attributed to another. (For example, the source of a graphic or a piece of data needs to be given with the graphic/data.) This includes geologic maps and cross-sections. Written work containing material that is identical (or nearly identical) to that of another student and not appropriately cited will be graded with a zero (for the entire work) on the first instance. Repeat offenses will be reported to the Dean of Students for academic conduct violation review.

In our experience, students sometimes commit acts of academic dishonesty by mistake and (or) out of ignorance. Most students recognize that submitting a written assignment written by another constitutes plagiarism. Many do not realize that this includes significant parts of a written assignment, as well as the entire document. Many do not realize that if you provide another student with a copy of your written work (some or all) which is then used verbatim without attribution, the provider is also considered guilty of academic dishonesty. Obviously, intent of the provider is an important mitigating factor, but establishing intent is often difficult. Consequently, WE STRONGLY RECOMMEND: do not email your written work to another student. The temptation to use it verbatim might become irresistible.

#### **Student protections statement**

UAF embraces and grows a culture of respect, diversity, inclusion, and caring. Students at this university are protected against sexual harassment and discrimination (Title IX). Faculty members are designated as responsible employees which means they are required to report sexual misconduct. Graduate teaching assistants do not share the same reporting obligations. For more information on your rights as a student and the resources available to you to resolve problems, please go to the following site: <a href="https://catalog.uaf.edu/academics-regulations/students-rights-responsibilities/">https://catalog.uaf.edu/academics-regulations/students-rights-responsibilities/</a>.

### **Disability services statement**

I will work with the Office of Disability Services to provide reasonable accommodation to students with disabilities.

#### **ASUAF advocacy statement**

### **Student Academic Support**

Communication Center (907-474-5470, <u>uaf-speakingcenter@alaska.edu</u>, Gruening 507) Writing Center (907-474-5314, <u>uaf-writing-</u>

Student Health & Counseling [6 free counseling sessions] (907-474-7043,

5. Each day solve problems and answer questions pertaining to specific mapping areas in order to train observation skills and train students what to look for in specific rocks. Problem sheets due morning of next day **(30 points)**