

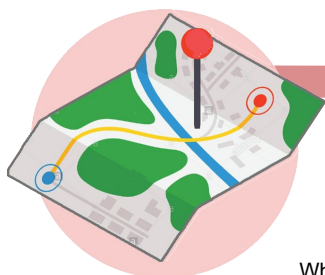
Team Name:

Teacher Advisor:

Team Members:



1. Planning Phase Packing for the Expedition



The following questions apply to the **Planning Phase**:

When/how will you meet?

When/what is your capstone event?

When will your model design need to be completed? (recommend a minimum of 6 weeks before your capstone event)

What topic/protein will your project focus on?

Will You Skip the Training Phase?

Will you have a mentor? If so, who - and when/how will you contact them?



2. Training Phase Making it to Basecamp

The following questions can apply to the **Training Phase**, the **Protein Story Phase**, or both phases together:

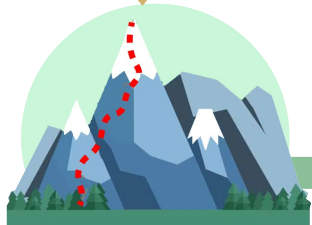
Who will be responsible for the Jmol protein design?

Who will be responsible for writing an abstract and defining your protein story?

Do you plan to 3D print a protein mode? If so, who will be responsible for printing, painting and finishing the physical model?

What materials/kits do you plan to use? When will you borrow or purchase them?

Will You Skip the Protein Story Phase?



3. Protein Story Phase Climbing the Mountain

The following questions apply to the **Capstone Experience**:

What and when is your anticipated capstone event?

Do you need to plan for fund-raising, travel or registration?

What do you plan to have developed to help you communicate your molecular story during the event?

3D Printed Protein

Protein Story Abstract

Printed Poster

Other?

Jmol Exploration Web Page

Oral Presentation



4. Capstone Experience Reaching the Summit!

For more information on planning your MAPS Project:

<https://cbm.msoe.edu/mapsTeams/>