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Physical Geography Lab Activity #17

Due date

Planning a Hike

COR Objective 1, 3, & 7, SLOs 1, 2, & 3

17.1. Introduction

You have been charged with planning a hiking trip using the Desolation Wilderness maps provided by your instructor. Read the following items you will need to include in your route and then plan your hike.

17.2. Criteria

The following criteria must be met in your planned hike:

- Your hike must start outside of Desolation Wilderness boundaries and end (place your campsite) inside the wilderness area
- The hike in must be at least 7 miles
- The hike must be on a designated trail
- The hike must end at a lake

17.3. Hike description

- 1. Title of map:
- 2. Published by:
- 3. Date of publication:
- 4. Projection:
- 5. Horizontal datum:
- 6. Trailhead location in PLSS coordinates (to nearest ¼ section):

7.	Azimuth and distances of at least 5 points along your hike:
8.	The name of the trail(s) used:
9.	In narrative form, describe any physical or geographic features you will pass along the trail:
10.	The exact location of where you will camp at the end of your hike (again using PLSS coordinates to the $\frac{1}{4}$ section)
11. 12.	The azimuth of the nearest mountain peak from your campsite Sketch a map showing the trailhead, the trail itself, the campsite location, and any terrain changes or named features along the way. Be sure to include a north arrow and map scale.