Describe the history of Mars’s atmosphere. Begin your history 4.5 billion years ago, after Mars had finished forming and was just starting to evolve as a planet. Describe the sources and sinks of atmosphere. Speak only of water and carbon dioxide. Trace the history of water on Mars to its present-day location and state. Where possible, give approximate times of the key events.

Requirements for a good assignment

- The assignment is not a group project. All work must be completely original. The assignment will be graded strictly, as expected for a 400-level course. All assignments are weighted equally.
- Have your name, SID, and a word count at the top of the paper. Use numbered question-and-answer format when writing your assignment, NOT a run-on paragraph(s) (50% penalty).
- Be typed, single- or double-spaced is ok, and within the word limit. Assignments longer than the word limit will receive zero credit. Equations and diagrams can be hand written.
- Reference all sources of information you use.
- Use quotations only to illustrate your point, not to make it. If you are unclear about this requirement, then speak with the instructor.
- Show completeness of information, conciseness of expression, have a logical development of ideas, and evidence of thought regarding the content.
- Be professional of presentation, e.g., no ragged ends, creases, or ink blobs on the paper.
- In all ways, show pride in your work.