

SAMPLE OUTLINE OF WRITTEN JUNIOR INDEPENDENT WORK

- A. **Title page:** must have the following information shown as illustrated (condensed)

Fossil plants of Argentina

by

John F. Jones '12

Junior Independent Work

Fall or Spring Paper

Advisor: John P. Stevens

Department of Geosciences

Princeton University, Princeton, NJ 08544

DUE DATE

- B. **Abstract** (200 words max; no references, must summarize objectives, methods, results and conclusions)
- C. **Introduction:** (purpose and scope of study, background information, etc.; illustration with caption of study area, geographic map with location; reference any statements of fact, claims, information obtained etc., style of in-text references: (Fisher, 1998; Murray et al., 2010).
- D. **Methods:** (fieldwork, material (type of samples) and analytical methods used)
- E. **Description of Results:** (subtitled as necessary, illustrations of data, data tables may be placed in appendix), give references wherever you take information or data from other studies.
- F. **Interpretation of Results:** subtitled as necessary, (how do you interpret your data, how does it relate to published data of similar type, you may illustrate your interpretation), give references wherever you take information, interpretations or data from other studies.
- G. **Conclusions:** (what is your overall conclusion of the project's outcome? You may write this as a short summary or as a number of bullet points specifying a series of specific conclusions.)
- H. **Acknowledgments:** Funding sources, people who helped you with the study, read and corrected your drafts etc.

I References cited: use citation style as follows:

Dessert, C., Dupre, B., Gaillardet, J., Francois, L.M., and Allegre, C.J., 2003. Basalt weathering laws and the impact of basalt weathering on the global carbon cycle. *Chemical Geology*, 202, 257-273.

Wedepohl, K.H., 1971. Environmental influences on the chemical composition of shales and clays. In: Ahrens, L.H., Press, F., Runcorn, S.K., Urey, H.C. (Eds.), *Physics and Chemistry of the Earth*. Pergamon, Oxford, pp. 305–333.

Do Not Use Footnotes!

J. Student Acknowledgment of Original Work sentence:

*This paper represents my own work in accordance with University regulations,” plus **your signature.***