



*Department of Geosciences*

June 13, 2008

**Course Description for GEO 121, Principles of Geology**

To Whom It May Concern:

GEO 121, Principles of Geology, is a course offered in conjunction with Sayville High School in New York for 4 credits. This course is the equivalent to GEO 122 (D. E. C. requirement, category E), which is offered to undergraduate students at Stony Brook University (an AAU university). The course description for GEO 122 is the following:

GEO 122, Physical Geology

The nature of the earth and of the processes that shape it: the earth's external and internal energy; minerals and rocks; external processes and the evolution of the landscape; internal processes and the structure of the earth; the earth compared with other planets; sources of materials and energy. Laboratory includes study of minerals and rocks; landforms as shown on topographical maps and aerial photographs; geologic structures inferred from maps and block diagrams; problem sets. Meets for two lectures and one three-hour laboratory and recitation per week.

If you have further questions, please contact the Director of Undergraduate Studies-Geology Advisor: Prof. Timothy Glotch at 631-632-1168.

Sincerely,

A handwritten signature in black ink, appearing to read "R. Reeder". The signature is fluid and cursive, with the first letter "R" being particularly large and stylized.

Richard J. Reeder  
Professor and Chair  
Department of Geosciences