

Download Applied Geomorphology A Study

DESCRIPTION. Geography 323 is an introduction to geomorphology, the study of landforms and the processes that produce and modify them. Emphasis is placed on the mechanics of geomorphic processes and on the relationships between properties of earth materials and the forces applied to them by gravity, wind, ice, water, waves and humans. DESCRIPTION. Geography 323 is an introduction to geomorphology, the study of landforms and the processes that produce and modify them. Emphasis is placed on the mechanics of geomorphic processes and on the relationships between properties of earth materials and the forces applied to them by gravity, wind, ice, water, waves and humans. Definition: (Geo, G. the Earth; Morph, G. Form, ology G. the science of) Geomorphology is the study of landscapes--It entails the systematic description of landforms and the analysis of the processes that create them. A pioneering study of landform development under processes associated with running water, this text encompasses both field and laboratory research. Topics include the landscapes of mountains, rivers, and seacoasts; studies of weathering, climate, and erosion; and coverage of geochronology, drainage patterns, channel changes, and the evolution ... - Applied Geomorphology A Study