

Glossary

acrobatics. The way that organisms control buoyancy.

acropetal. Growing direction for both the bacterial prokaryotes and plant toward light.

algebra. A type of math that uses letters or symbols to represent numbers.

analysis. The combination of something in order to study its parts.

aquatic. Living or growing in water.

associate's degree. A degree usually earned from a community college, junior college, or vocational school after completion of two years of full-time study. This degree generally is used to the first two years of study toward a bachelor's degree.

axiom. A truth, usually obvious, that serves as a base.

Axis I/II/III. In family therapy, Axis I/II/III stands to reference mental state disorders and the genetic process.

axons. A growth which means that an axon.

astrobiologist. A person who studies life's evolution and the possibilities for life in the universe.

astrobiology. The study of life in the universe.

astronomer. A person who studies the universe beyond Earth.

astronomical unit (AU). The average distance from Earth to the Sun which is equal to 149,598,876 km or 93,000,000 miles.

astronomy. The study of space beyond Earth.

atmosphere. The layers of the atmosphere related to stars and the forces that determine how they interact.

atmospheric. A person who studies the process of the atmosphere related to stars and the physical and chemical forces that interact.

atmosphere. The air. The amount of gases that surrounds and directly influences.

atmospheric chemistry. A person who studies what the atmosphere is made of and possible chemical reactions that change what it is made of.

atom. The smallest portion of an element that has the same chemical properties of the element. The building blocks of all matter.

average. Mathematical. In the middle.

B.A. (Bachelor of Arts.) A university or college degree earned after completion of at least four years of study.

B.S. (Bachelor of Science.) A university or college degree earned after completion of at least four years of study.

bachelor's degree. A university or college degree earned after completion of at least four years of full-time study following high school. A B.S. stands for a Bachelor of Science. A B.A. stands for a Bachelor of Arts.