



Adventist Philosophy of Physics

God is the source of ultimate truth. Science is the continuing search for understanding about ourselves, our chemistry, and our changing **physical** and biological environment. Therefore, rightly interpreted and understood, it must be consistent with ultimate truth, which is embodied in God and glimpsed by man.

Science provides the student with an opportunity to explore and attempt to comprehend the order and perfection of the original creation. Although creation is marred by sin, men may possess a closer relationship with the Creator as they seek to understand His creation.

God created man as an intelligent being with a capacity for logical thought and creativity. Science

provides a scope for the utilization of these capacities in investigating God's creation and the laws by which it is governed and maintained.

Technology speeds the processing of knowledge, enabling man to find out more about the universe and its Creator. It is a means for man to explore and appreciate the order and beauty of creation.

Science education needs to develop scientifically literate students who can use their understanding of science and technology to fulfill their responsibilities in the stewardship of nature as given to man by God in the beginning and also their responsibilities to society as an ambassador of the Creator.



Adventist Rationale for Physics

Science is a process of discovery. Discovery includes an understanding of biology, earth science, and physical science. It is critical that changes in methodology, articulation, and evaluation must be current and remain flexible. Ever changing developments within the scientific community require a constant monitoring and readjustment of goals and objectives.

The realm of physics includes interactions of energy and matter in the physical universe. The physics course will help the student to do the following:

Develop attitudes, values, and aspirations that strength belief in God as Designer, Creator, and Sustainer.

Understand the physical properties, laws, and unifying principles of physics and how they make us aware of the Creator.

Recognize the necessity of Christian ethics and their application to physics.

Appreciate the generosity of God in designing the universe not only for function, but also for beauty and order.

Discern the wisdom and power of God, who has designed the laws that govern the physical and chemical world.

