

Axioms of Space, Energy, and Time from L. Ron Hubbard

The following is excerpted from Chapter 13 of the lecture series given to the Professional Course in Phoenix, Arizona, USA in July 1954 by L. Ron Hubbard. ¹

Hubbard discovered while studying nuclear physics at George Washington University that physics did not have definitions for space, time and energy. It defined energy in terms of space and time. It defined space in terms of time and energy, and it defined time in terms of energy and space. It was going around in a circle and he was the first to codify these things and thus move out of that circle.

AXIOM FOUR: SPACE IS A VIEWPOINT OF DIMENSION

AXIOM FIVE: ENERGY CONSISTS OF POSTULATED PARTICLES IN SPACE.

AXIOM SEVEN: TIME IS BASICALLY A POSTULATE THAT SPACE AND PARTICLES WILL PERSIST.

AXIOM EIGHT: THE APPARENCY OF TIME IS THE CHANGE OF POSITION OF PARTICLES IN SPACE.

AXIOM NINE: CHANGE IS THE PRIMARY MANIFESTATION OF TIME.

¹ *The Phoenix Lectures* are available on-line in hardback and audio. Each chapter of the book is an edited transcript of one lecture. Copyright © by L. Ron Hubbard Library. All Rights Reserved.