

CONTENT

	Page	
Chapter I	The Expanding Field of Nutrition – An Introduction	1
Chapter II	The Animal body and its Food	11
Chapter III	Some Physical Bases of Life Processes	21
Chapter IV	The Carbohydrates and Their Metabolism	40
Chapter V	The Lipids and Their Metabolism	61
Chapter VI	The Proteins and Their Metabolism	85
Chapter VII	The Inorganic Elements and Their Metabolism	116
Chapter VIII	The Vitamins	170
Chapter IX	Feeding Experiments. The Determination of Digestibility	228
Chapter X	Nutritional Balances	253
Chapter XI	Measures of Total Nutritive Energy	281
Chapter XII	The Fasting Catabolism. Maintenance	295
Chapter XIII	Growth	318
Chapter XIV	Reproduction	368
Chapter XV	Lactation	395
Chapter XVI	Work Production	448
Author Index		463
Subject Index		471