

TABLE OF CONTENTS – Principles of Animal Nutrition

Preface

Acknowledgments

Author Bio

Chapter 1 Physiological and Biochemical Bases of Animal Nutrition

Chapter 2 Chemistry of Carbohydrates

Chapter 3 Chemistry of Lipids

Chapter 4 Chemistry of Protein and Amino Acids

Chapter 5 Metabolism and Nutrition of Carbohydrates

Chapter 6 Metabolism and Nutrition of Lipids

Chapter 7 Metabolism and Nutrition of Protein and Amino Acids

Chapter 8 Energy Metabolism

Chapter 9 Nutrition and Metabolism of Vitamins

Chapter 10 Nutrition and Metabolism of Minerals

Chapter 11 Nutritional Requirements for Maintenance and Production

Chapter 12 Regulation of Food Intake by Animals

Chapter 13 Feed Additives

Index.