

Prof. Linda Strause BILD22 Spring 2012 Email: lstrause@ucsd.edu or strause@gmail.com

BILD 22: INTRODUCTION TO HUMAN NUTRITION

TEXT: Introduction to Human Nutrition McGraw Hill Custom Textbook – Strause

TIME: Mon Wed 5-6:20 PM LOCATION: WLH 2001

OFFICE: 1145A HSS OFFICE HRS: Wed 3-4:30 PM – BY APPT.

| DATE | Lec# LECTURE | READING |
|---|--|---------------------------------|
| Apr 2 Apr 4 | #1: TPN: The Biochemical Banquet/Ca#2: Structure/Function: Carbs/Lipids | arbs Chapter 1 Chapter 2 |
| Apr 9 Apr 11 | #3: Structure/Function: Lipids/Proteins #4: GI tract in Digestion & Absorption | Chapter 3 Chapter 5 |
| Apr 16 Apr 18 | #5: Pumps: Cardiovascular/Respiratory #6: Breath of Life: Respiratory/Excretor | |
| Apr 23 Apr 25 | #7: The Energy Crisis #8: Does Sugar Kill? Carb Metabolism | Chapter 7 Chapter 10 |
| (Midterm #1 review: Sunday April 29th 1:00 – 4:00 PM) | | |
| Apr 30 May 2 | MIDTERM #1 EXAM #9: No such thing as a free lunch: Energy Metabolism: Proteins and Fats | Including Lec #7 Chapter 11 |
| May 7 May 9 | #10: Mother's Little Helpers: Vitamins #11: Every Body needs Milk: Macro-Mir | Chapter 12 nerals Chapter 14 |
| May 14 May 16 | #12: "For want of a Nail"; Micro-Minera #13: Diabetes: A real life experience | als Chapter 13 |
| May 21 May 23 | #14: Food & Mood: Eating Disorders #15: Run-Bike-Swims: Nutrition & Exerc | Chapter 15 cise Chapter 16 |
| May 28 May 30 | MEMORIAL DAY HOLIDAY #16: Nutrition & Disease | |
| 1 | (Midterm #2 review: TBD) | |
| luno 4 | #18: Diana's Gift Tribute to Dr. Saltma | n & Porconal Story |

June 4 #18: Diana's Gift, Tribute to Dr. Saltman, & Personal Story

JUNE 6 MIDTERM #2 EXAM