COURSE DESCRIPTION

This course presents advanced concepts and applications of Western clinical nutrition for the practicing acupuncturist. Includes specific protocols for current major disease conditions, overview of specific dietary supplement product companies that serve the health professions exclusively, the politics of food and proposed restricted access to nutritional supplements and herbs, a broader view of nutrition to encompass all environmental factors that nourish the body: food, water, light, air, electromagnetics, radiation, chemical toxins, microorganisms, emotions and spiritual beliefs.

LEARNING OBJECTIVES

COURSE PREREQUISITIES

Basic Nutrition, Pathophysiology I, Clinical Nutrition

REQUIRED TEXTS

Dr Thornton's Lecture Notes
Join Yahoo Group and download: groups.yahoo.com/neo/groups/advancednutrition/info

RECOMMENDED TEXTS

Medical Nutrition, Gaby, Alan MD

COURSE REQUIREMENTS

Attendance and participation in class discussions
Reading and AV assignments (quizzes)
Term paper and presentation - to be discussed 1st week of class
There is no midterm or final exam

GRADING SCALE: 100-90% A, 89-80% B, 79-70% C, 69% and below F

SPECIAL NOTES

(Syllabus is subject to change)

Professionalism and Full and Prompt Attendance: To pass any course (separate from academic performance) all students must meet requirements for professionalism in coursework. Professionalism includes full and prompt attendance: Students who miss more than 2 class meetings in a 10-week course will earn an F in that course. Additionally, students who arrive more than 15 minutes to class or leave class before it ends will be marked tardy. Two tardies equal one absence. NOTE: Students who leave and return to class late from a break or leave during the class (especially if this is repeated) or who disrupt the class in other ways may be referred to the Academic Dean for professionalism.

CLASS ONE (The syllabus is subject to change at the discretion of the instructor.)
Course Overview & Brief review of Nutrition Foundations and Principles
Vitalism - Inherent healing ability of the body
Stress, Anti-oxidants, Inflammation, Deficiencies, Toxins, Trauma,
Genetics
Drugs vs Nutrients in the maintenance of health and the treatment of disease
CLASS TWO
Degenerative Diseases of Civilization
The Top Ten Causes of Mortality
Food Production - organic vs non-organic, GMOs
Nutraceutical Company Profile (weekly)

CLASS THREE
Protocols (weekly)
Cardiovascular Disease, Cholesterol Myth
Diets, Fats and Oils
Nutraceutical Company Profile (weekly)

CLASS FOUR
Alzheimer’s
Parkinson’s
EMFs
Radiation
Nutraceutical Company Profile (weekly)
Osteoporosis
Menopause
Heavy Metals
Nutraceutical Company Profile (weekly)

CLASS FIVE
Digestive Disorders
Obesity
Codex Alimentarius
Nutraceutical Company Profile (weekly)

CLASS SIX
Cancer
Thyroid, Adrenal Conditions
Gluten
Nutraceutical Company Profile (weekly)

CLASS SEVEN
Diabetes
Multiple Sclerosis
Vaccines
Nutraceutical Company Profile (weekly)

CLASS EIGHT
Antibiotics, Infections
COPD
Nutrition Assessment; Nutrigenomics, Epigenomics
Nutraceutical Company Profile (weekly)
CLASS NINE
Aging, Life extension, Bio Identical Hormones
Musculoskeletal Disorders, Headaches
The mind and spirituality in health and disease
Nutraceutical Company Profile (weekly)

CLASS TEN
Special Topics
Detox
Student presentations

CLASS ELEVEN

REFERENCE MATERIAL

FACULTY INFO
Thornton, William
Please check with instructor during class to get updated contact info.
drwthornton@hotmail.com