

ACCHS COURSE OUTLINE/ SYLLABUS

COURSE TITLE: Western Medical Sciences I

COURSE NUMBER: WM222

UNITS/HOURS: 4/60

INSTRUCTOR: Lisa Medel, D.C.

TERM OFFERED: V

COURSE OBJECTIVES:

Students will compile the information they have learned thus far in Western medical anatomy, physiology, diagnosis, treatment and pharmacology into a cohesive format. Students will be familiarized with specific disciplines within Western medicine. Students will be confident in interacting with Western medical practitioners and will understand when to accept and send out patient referrals from/to the medical community.

TEACHING METHODS:

Lecture, discussion, visual aids: charts, handouts, models; overhead projector, quizzes, midterm and final.

GRADING POLICY:

40% mid-term

45% final

15% quizzes and classroom participation

PRE-REQUISITES: WM221

TEXT BOOK: *The Merck Manual*, 17th ed, by Beers and Berkow

REFERENCES:

Current Medical Diagnosis & Treatment, 2006 ed, by Tierney et al

DESCRIPTION OF CONTENT ON A WEEKLY BASIS:

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| WEEK 1 | Cardiac Disease |
| WEEK 2 | Hypertension; Hematologic Disorders |
| WEEK 3 | Renal Disease |
| WEEK 4 | Fluid and Electrolyte Disorders |
| WEEK 5 | Oncologic Disease |
| WEEK 6 | Pulmonary Disease |
| WEEK 7 | Gastrointestinal and Hepatic Disease |
| WEEK 8 | Midterm Exam |
| WEEKS 9 | Infectious Disease |
| WEEK 10 | Allergic and Immunologic Disorders; Rheumatic Disease |
| WEEK 11 | Neurologic Disease |
| WEEK 12 | Endocrine and Metabolic Disease |
| WEEK 13 | Pain management; Western medical specializations |
| WEEK 14 | Review |
| WEEK 15 | Final Exam |