

SYLLABUS
OPTO: 6250
DECISION MAKING IN OPTOMETRIC PRACTICE
Summer Semester 2009

Coursemaster: Sam Quintero, O.D
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Wednesdays 6:00 PM to 8:00 PM; Room 2307

COURSE DESCRIPTION:

Decision Making in Optometric Practice Cr. 2 (2-0): Designed for Optometry III students entering Optometry clinics, a consideration of strategic thinking and its application in the decision making essential in optometric diagnosis and management. Students develop expertise in applying the elements of decision making through a case-study approach interspersed with didactic presentations.

Behavioral objectives:

Through case simulations, students will be required to demonstrate achievement of stated learning objectives. Students will:

1. expand the patient history and arrive at a tentative diagnosis.
2. describe the sequence of examination techniques to test the preliminary diagnosis.
3. arrive at a definitive diagnosis from the problems identified.
4. determine plans of management for the care of the patient.
5. present patient education strategies.
6. provide reassurance therapy when indicated.

Texts and other resources:

Barrows, HS, Pickell, GC. Developing Clinical Problem-Solving Skills.

New York: Norton Medical Books, 1991.

Levinson, D. A Guide to the Clinical Interview. Philadelphia: W.B. Saunders, 1987.

Paul, RW. Critical Thinking. (2nd Ed) Santa Rosa, CA: The Foundation for Critical Thinking, 1992.

FORMAT:

A series of lectures and clinical case study scenarios have been prepared to establish an appropriate perspective relative to decision-making in optometric practice. Included in the lecture series is an overview of A Paradigm for Decision Making in Optometric Diagnosis and Management This paradigm is developed during the lecture series of this course and will serve as a basis for the clinical case study scenarios.

COURSE REQUIREMENTS AND GRADE:

There will be no examination associated with this course. Students will submit a written case presentation following the paradigm established for decision making in optometric diagnosis and management. A letter grade for the course is awarded primarily on the basis of this evaluation.

ATTENDANCE:

Attendance is required for all class meetings. If a student is absent from a meeting because of illness or some other understandable reason beyond their control, with the permission of the Coursemaster, they satisfy the requirements for attendance on that day by submitting an acceptable written presentation of class notes developed through conferring with other students with respect to the lecture and/or case study missed. If the number of other absences exceeds one in number, the attendance requirement for the course is not satisfied.

DISABILITIES ASSISTANCE:

Students in need of additional help under the Americans with Disabilities Act (ADA) guidelines indicate special needs to the Coursemaster.