205. Foundations of Nursing
Fall, Winter. 4(4-3) 205.
Fundamental principles are presented as they
relate to the care of the whole person; identi-
fication of problems confronting the individual
in illness, methods of approach to the patient
as a person whereby joint effort may contribute
to improved well-being and/or recovery.

207. Foundations of Nursing
Spring. 4(4-3) 207.
Continues building on concepts, using principles
and knowledge introduced in the foregoing nurs-
ing course. The laboratory now moves into
the clinical area where practice in the nursing
of courses becomes the focus of application of
past learning and study.

303. Medical and Surgical Nursing
Fall, Spring. 12 credits. 207.
Care of individuals receiving medical and surgical
therapy with emphasis on integration of preventiv-
itive, emotional and social aspects of illness,
pathological relationships, and all forms of ther-
apy and rehabilitation as they relate to medical
and surgical nursing. Instruction and guided
practice.

304. Medical and Surgical Specialties
Winter, Summer. 12 credits. 303.
Continuation of 303.

305. Maternity Nursing
Fall, Winter, Spring, Summer. 12 cred-
its. Approval of school.
Nursing through pregnancy, parturition, and
puerperium, including care of the new born.
Instruction and guided practice.

306. Nursing of Children
Fall, Winter, Summer, Spring. 12 cre-
bits. 207; FCS 252B.
Normal growth and development from infancy
through adolescence; care and health super-
vision of well children, treatment and rehabili-
tation of sick and handicapped children.
Instruction and guided practice.

400H. Honors Work
Fall, Winter, Spring, Summer. 1 to 12
credits. Approval of school.

402A. Psychiatric Nursing of Individuals
(402.) Fall, Winter, Spring, 6 cre-
bits. Seniors. 402B concurrently.
Provides opportunities to develop skill in utiliz-
ing concepts, principles and dynamics of group
and community interaction relevant to the over-
ice of patients in providing comprehensive
mental health services to the mentally ill
individual and his family.

402B. Group Process and Community
Action in Psychiatric Nursing
(402.) Fall, Winter, Spring, 6 cre-
bits. Seniors. 402A concurrently.
Provides opportunities to develop skill in utiliz-
ing concepts, principles and dynamics of group
and community interaction relevant to providing
nursing intervention in programs for pri-
mary, secondary and tertiary prevention in com-

munity mental health.

403A. Introduction to Public Health
Fall, Winter, Spring. 4(4-0) Majors
or approval of school.
Philosophy, development, organization, and re-
 sponsibilities of public health are explored in
the light of the current economic and politi-
cal climate. An introduction to vital statistics,
epidemiology, and environmental health is in-
cluded. Provides a frame of reference for prac-
tice in this field.

403B. Public Health Nursing
Fall, Winter, Spring. 6(4-16) Seniors.
Relationships between public health nursing and
other health and welfare services. Guided prac-
tice is provided for students working with indi-
viduals, families and community resources.
Major focus is on health maintenance, health
promotion and nursing care to the sick in their
homes. Roles, responsibilities and functions of
the nurse in the community are stressed.

404. Survey of Nursing
Fall, Winter, Spring. 4 credits. Sen-
iors.
Development of nursing to present status, cur-
cent problems and long-term goals. Fields of
service open to graduate nurses; nursing organi-
nations, national, state and local, their services
and objectives.

406. Nursing Leadership and
Management
Fall, Winter, Spring. 5(4-16) Senior
mothers.
Three areas of emphasis are leadership, man-
agement and problem-solving within health
administration groups. Clinical experience through-
out the term is continuous within one work
group. Clinical laboratory in community hos-
itals and agencies.

490. Special Problems in Nursing
Fall, Winter, Spring. Summer. 1 to 6 credits. May re-enroll for a maximum of
12 credits. Approval of department.
Exploration of certain areas in nursing in
greater depth and/or from a different perspec-
tive than possible within the limits of required
courses.

OBSTETRICS, GYNECOLOGY
AND REPRODUCTIVE
BIOLOGY

College of Human Medicine

608. Obstetrics/Gynecology Clerkship
Fall, Winter, Spring, Summer. 1 to 17 credits. May re-enroll for a maximum of
61 credits. H M 551.
Experience with gynecologic and obstetrical pa-
tients, in in-patient and out-patient settings,
under the direction of community practitioners
and members of the MSU faculty.

OSTEOPATHIC MEDICINE* O M

College of Osteopathic Medicine

501. Medical Biology I
Fall. 4(4-0)
Integrated aspects of biology providing a foun-
dation and vocabulary preparatory to studies in
osteopathic medicine.

502. Medical Biology II
Winter. 3 to 8 credits. Admission to
a college of medicine.
Continuation of 501 emphasizing pathology and
pharmacology.

530. Clinical Science I
Fall. 2(1-3) Admission to a college
of medicine.
Fundamental concepts and skills essential to the
performance of a clinical history and physical
examination.

531. Clinical Science II
Winter. 2(2-0)
Techniques, concepts and skills required for
competency in history-taking and physical examina-
tion utilizing lectures, laboratory and films for
instructional purposes.

532. Clinical Science III
Spring. 1(0-3) Admission to a col-
lege of medicine.
A clinical study program providing an oppor-
tunity to learn the skills of history-taking and
physical examination by actual performance of
the involved techniques on patients under
physician supervision.

533. Clinical Science IV
Summer. 1(0-3) Admission to a col-
lege of medicine.
Continuation of 532.

534. Clinical Science V
Fall. 1(0-3) Admission to a college
of medicine.
A clinic-based program providing additional
emphasis on history-taking and physical examina-
tion as well as developing fundamental
abilities in diagnosis and problem solving in the
clinic setting.

535. Clinical Science VI
Winter. 1(0-3) Admission to a col-
lege of medicine.
A continuation of 534.

536. Clinical Science VII
Spring. 1(0-3) Admission to a col-
lege of medicine.
Continuation of 535.

537. Clinical Science VIII
Summer. 1(0-3) Admission to a col-
lege of medicine.
Continuation of 536.

600. Clinical Science Practicum
Fall, Winter, Spring, Summer. 15
credits. May re-enroll for a maximum of 60
credits.
A clinic oriented course covering the major
areas of medical practice including involvement
in Family Practice and Community Health
Services.

620. Directed Studies
Fall, Winter, Spring, Summer. 1 to 8
credits. May re-enroll for a maximum of
24 credits. Approval of department.
Individual or group work on special problems
in medicine.

OSTEOPATHIC MEDICINE O S T
(COLLEGE OF)

551. Systems Biology I
(O M 550.) Spring. 3 to 12 credits.
Admission to a professional medical program.
A multidisciplinary approach to the hemato-
poietic systems providing a functional integra-
tion of basic science and clinical information.