

SIU School of Medicine Curriculum -- Academic Year 2005-2006

Year 1 (38 weeks)

2005 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52

An introduction to the professional life as a physician including basic clinical skills; basic concepts of diseases and disorders which integrate basic sciences; and the development of life-long learning skills. Emphasis is on physiology, anatomical correlates and cellular mechanisms involved in disease processes.

7/4 7/11 7/18 7/25 8/1 8/8 8/15 8/22 8/29 9/5 9/12 9/19 9/26 10/3 10/10 10/17 10/24 10/31 11/7 11/14 11/21 11/28 12/5 12/12 12/19 12/26 1/2 1/9 1/16 1/23 1/30 2/6 2/13 2/20 2/27 3/6 3/13 3/20 3/27 4/3 4/10 4/17 4/24 5/1 5/8 5/15 5/22 5/29 6/5 6/12 6/19 6/26

0 Cardiovascular/Respiratory/Renal vac Sensorimotor Systems and Behavior Endocrine/Reproduction/Gastrointestinal MPEE

Learning Activities include: clinical skills, direct patient contacts, paper cases, standardized patients, small group case-based problems, and resource sessions (both small and large group). Approximate distribution of activities:
50% - Small Group Problem-Based Learning
20% - Resource Encounters
30% - Clinical Activities

Students move through the segments as twelve groups of six
Doctoring Streamer continues throughout the year (PAC, Continuity Clinic, Peer and Self Assessment)
Doctoring in Y1 introduces clinical knowledge and skills (with focus on normal history and physical findings), Geriatrics and Genetics
Remediation Periods: I: June 13-July 1 II: July 5-July 22

Holidays/Breaks
National Primary Care Week
Two-day orientation starts on Thursday, August 11
MPEE=Mentored Professional Enrichment Experience

Year 2 (39 weeks)

2005 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52

A series of integrated clinical/basic science units with more complex clinical problems, advanced clinical skills and emphasis on pathophysiology, microbiology and pharmacology.

7/4 7/11 7/18 7/25 8/1 8/8 8/15 8/22 8/29 9/5 9/12 9/19 9/26 10/3 10/10 10/17 10/24 10/31 11/7 11/14 11/21 11/28 12/5 12/12 12/19 12/26 1/2 1/9 1/16 1/23 1/30 2/6 2/13 2/20 2/27 3/6 3/13 3/20 3/27 4/3 4/10 4/17 4/24 5/1 5/8 5/15 5/22 5/29 6/5 6/12 6/19 6/26

MPEE Intro Week Doctoring Hematology, Immunology and Infection Circulation (CV/Renal/Respiratory) Neuromuscular/Behavior Endocrine/Reproduction/Gastrointestinal USMLE Prep Take USMLE Vacation

Learning Activities include: increased clinical experience in association with advanced students and residents, more complex simulated or real patient problems in small groups, resource encounters and experiences in alternative health care systems.
35% - Small Group Problem-Based Learning
15% - Resource encounters
50% - Clinical activities

Doctoring Streamer continues throughout the year (PAC, Continuity Clinic, Peer and Self Assessment)
Doctoring in Y2 reiterates and builds on Y1 knowledge and skills (with switch in focus to abnormal history and physical findings), Geriatrics and Genetics
1) Basic science and clinical co-chairs for the vertical segments
2) Each streamer topic is represented on the Y2CC by an individual to ensure integration into the vertical segments
3) Doctoring and other clinical experiences may be partially delinked from the progression of the segments
4) Horizontal streamer topics will be integrated into the segments and include: a) Evidence-based medicine, epidemiology, preventive medicine, and public and population health; b) Genetics; c) Neoplasia; d) Infection (Microbiology, Immunology, Pharmacology)

Holidays/Breaks (Number of days at Thanksgiving and Spring Break to be determined)
National Primary Care Week
Empathy 201 Dates: Sep 6, Oct 4, Nov 1, Dec 6, Jan 3, Feb 7, Mar 7, Apr 4, May 2
PAC Sessions (8-12 noon): Sep 14, Oct 26, Dec 7, Feb 1, Mar 15, Apr 26
MPEE=Mentored Professional Enrichment Experience

Year 3 (48.5 weeks)

2005 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52

A series of rotations through major clerkship areas for a breadth of specialty and primary-care oriented clinical experiences, as well as a two-week Doctoring experience focusing on the physician-patient relationship. Faculty cross clinical discipline areas and will include basic scientists.

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Surgery Va/Ei Medicine DOC FCM Psychiatry OB/GYN
Surgery Va/Ei Medicine OB/GYN FCM Psychiatry OB/GYN
Medicine Va/Ei Surgery Psychiatry OB/GYN FCM Psychiatry
Medicine Va/Ei Surgery Psychiatry OB/GYN FCM Psychiatry
FCM Psychiatry Pediatrics OB/GYN
OB/GYN FCM Psychiatry Pediatrics
Pediatrics OB/GYN FCM Psychiatry
Psychiatry Pediatrics OB/GYN FCM
DOC Surgery Va/Ei Va/Ei
Surgery Va/Ei Va/Ei
Medicine Va/Ei Va/Ei
Va/Ei Va/Ei Surgery

Learning Activities include: direct patient contact in patient care teams, with continued emphasis on basic science concepts and skills for life-long learning, the conclusion of this year students should have broad exposure to be able to develop career choices.
10% - Small Group Problem-Based Learning
05% - Resource encounters
85% - Clinical activities

Each row represents a track for 9 students.
Doctoring Streamer continues throughout the year (includes Geriatrics)
Doctoring in Y3 focuses on the Physician-Patient Relationship
Students will continue to participate in small group, case-based discussions that promote basic science learning issues
Students have four weeks of vacation/elective time plus the two-week break in December

Holidays/Breaks (Number of days at Thanksgiving and Spring Break to be determined)
National Primary Care Week
The last 2 days of each FCM Clerkship are vacation days; the first day of each Psych Clerkship (except the first rotation) is a vacation day
Empathy 301/401 Dates: Jul 7, Aug 4, Sep 1, Oct 6, Nov 3, Dec 1, Jan 5, Feb 2, Mar 2, Apr 6, May 4, Jun 1

Year 4 (38 weeks)

2005 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52

Individually-oriented pathways that provide opportunities for specialty-directed prerequisite skill acquisition, supplemental clinical experience, research, advanced clerkships, and mentoring of Year 2 students, with three required clerkships: Anesthesiology, Neurology, and Doctoring, which focuses on Society, Law and Healthcare.

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CCX Y3 ELE Y3 ELE Y3 ELE Graduation 5/20

Students participate in one, two, and four-week and extended electives, as well as residency planning activities
Students rotate through the two-week Anesthesiology Clerkship and second two weeks of four-week Neurology Clerkship

Learning Activities include: direct patient contact in patient care teams, with continued emphasis on basic science concepts and skills for life-long learning, as well as emphasis on career pathways. At the conclusion of this year, students should be ready to begin residency training.
02%-Small Group Learning
05%-Resource encounters
93%-Clinical activities

Doctoring Streamer continues throughout the year (includes Peer and Self Assessment, Geriatrics, Students as Teachers)
Doctoring in Y4 focuses on Society, Law and Healthcare
Doctoring Requirements include mentoring Y2 Student
Students will continue to participate in small group, case-based discussions that promote basic science learning issues

Holidays/Breaks (Number of days at Thanksgiving and Spring Break to be determined)
National Primary Care Week
4-week electives begin
5-week extended electives begin (no extended electives may be taken during the two-week Doctoring Segment)
Empathy 301/401 Dates: Jul 7, Aug 4, Sep 1, Oct 6, Nov 3, Dec 1, Jan 5, Feb 2, Mar 2, Apr 6, May 4