



**Southwestern University
Cebu City
Philippines**



**Matias H. Aznar Memorial-College of Medicine
(MHAM-CM)**

**BULLETIN OF INFORMATION
SY 2008 – 2009**





Southwestern University

Matias H. Aznar Memorial College of Medicine

Bulletin of Information
2009 – 2010

TABLE OF CONTENTS

Historical Background	4
University Mission Statement.....	5
Vision/Mission/Goals of the College	6
College Administrative Staff.....	6
Roster of Faculty	7-8
Curriculum.....	9
Description of Courses.....	10-16
Admission to the Foundation	17
Requirements for Admission.....	17
Method of Application	17
Selection of Candidates	17
Schedule of Classes	17
Tuition Fees	17
Process of Enrollment.....	18
Rules of Enrollment.....	19
Changing and Dropping of Subjects	19
Examination	19
Grading System	20
Promotion and Retention Policies.....	20
Scholarships and Awards	21-22
Requirements for Graduation	22
Honorable Dismissal	22
Official Transcript of Records.....	22
Release of Transcript of Records	22
Code of Conduct	23
Attendance and Punctuality	23
Uniforms.....	23
Discipline.....	23-24
Training Hospitals	24
Library	24

HISTORIAL BACKGROUND

The Southwestern University Matias H. Aznar Memorial College of Medicine is an enduring monument to the memory of the late Don Matias Hipolito Aznar II, founder and first president of Southwestern University.

His dynamism, keen foresight, genuine concern for the youth and his abiding faith in his countrymen were the factors that made Southwestern University what it is today.

Southwestern University was founded in the summer of 1946, under the registered name, Southwestern Colleges. This was at the time when the Philippines was in the process of rehabilitation from the destruction of the Second World War. The founders were Don Matias Hipolito Chavez Aznar II and his wife, Doña Anunciacion Barcenilla Aznar, both pharmacists, who wanted to establish a school within the reach of the common people.

The Southwestern University College of Medicine was formally organized during the first semester of the School Year 1947-1948. In the formative years, classroom instructions were conducted in a residential house, a pre-World War II residence of the founder with fourteen (14) pioneering students and six (6) members of the faculty.

Comprising the faculty were: Manolo S. Fornolles, M.D., Dean; Ermelinda Damian Fornolles, M.D.; Nelia Fernandez del Mar, M.D.; Juan Ruiz, Jr., M.D.; Ramon Arcenas, M.D. and Jose San Jose, M.D.

Full government recognition of the College of Medicine was granted in 1952. From then onwards, the College of Medicine has grown in size and stature. Over the years, she has made great progress and has established for herself an enviable scholastic record.

The implementation of the Medical Act of 1965 provided that "All medical colleges in the Philippines be made into a foundation and therefore a non-stock, non-profit institution."

With its conversion, the Southwestern University College of Medicine has been renamed Southwestern University Matias H. Aznar Memorial College of Medicine, Inc. The foundation is so named to honor the memory of the late founder.

UNIVERSITY MISSION STATEMENT

MISSION, VISION 2010

Mission

Southwestern University is an educational community committed to the pursuit of world-class academic excellence and the upliftment of the quality of life of those we touch.

Vision 2010

Our University Town provides an unparalleled educational experience of a lifetime!

We are recognized as the leader in medical, paramedical, teacher education, business and entrepreneurship, information technology and language proficiency. Our academic programs, curricula and research are relevant to the needs of the industry.

Our competent, dedicated and motivated professionals promote synergy in the pursuit of sustainable growth and development.

Our proud alumni are our life-long partners in a global network. They are instrumental to our success and the fulfillment of our social responsibility.

We forge strong partnerships with like-minded institutions. These result in lasting and rewarding relationships that offer global competitiveness to our students and faculty.

We inspire our students to achieve their fullest potential and provide tangible opportunities to shape their destiny.

ADMINISTRATION

DIRECTORY OF ADMINISTRATIVE OFFICERS

UNIVERSITY BOARD OF DIRECTORS

Mr. Andrew S. Aznar	-	Chairman
Mr. Victorio A. Sierra	-	Treasurer
Mr. Enrico H. Aznar	-	Secretary
Mr. Jukka A. Holopainen	-	Director
Mr. Merlo R. Aznar III	-	Director

VISION / MISSION / GOALS OF MHAM-CM

VISION

The MHAM College of Medicine is at par with the highest scientific and ethical standards in medical education.

MISSION

In the pursuit of our vision, the Matias H. Aznar Memorial College of Medicine, Inc. exerts its efforts to:

- maintain a roster of acknowledged medical experts in all fields of specialization;
- equip the college with state-of-the-art facilities;
- focus on core competencies and skills in medical practice;
- implement a research-oriented instruction and research-based courses of study;
- use an information technology-based approach to teaching;
- practice community-oriented and universally-accepted health care;
- provide avenues for postgraduate training in a particular field of medical discipline.

GOALS

The MHAM College of Medicine, Inc. offers the medical program leading to a degree of Doctor of Medicine whose graduates are:

- trained in the highest scientific and ethical standards of medical education;
- adjusted to current (medical) health needs of people around the world;
- aware of the latest treatment modalities;
- in pursuit of lifelong disposition to professional advancement and learning.

ADMINISTRATION

PETER S. AZNAR, MD, FPSP
Dean

LUDITHA LUMAPAT-PE, MD, CFP, FPAAB
College Registrar

YVONNE M. LANUZA, MD, CFP, MPSM
College Secretary

MA. SOCORRO G. MANALOTO, MD, FPOGS
Chief of Clinics

ALLAN R. LIBRANDO, MD	Chair, Anatomy & Histology
VICTORIA G. GIANGO, MD	Chair, Physiology
LUDITHA LUMAPAT-PE, MD	Chair, Biochemistry
ARLENE M. DIAZ, MD	Chair, Pharmacology
ROSEMARIE A. DIAZ, MD	Chair, Microbiology & Parasitology
ANNETTE L. SALILLAS, MD	Chair, Anatomical & Clinical Pathology
YVONNE M. LANUZA, MD	Chair, Preventive Community Medicine
ROMEO H. LETIGIO, MD	Chair, Pediatrics
ROY J. ENTIENZA, MD	Chair, Internal Medicine
REBECCA P. GUCOR, MD	Chair, Obstetrics & Gynecology
ELMER S. JABAGAT, MD	Chair, Surgery
ULYSSES A. SARMIENTO, MD	Chair, Ophthalmology
GINA M. SEREDRICA	Chair, Otolaryngology
HELEN B. ALBAÑO, MD	Chair, Family Planning
LORENA S. YU, MD	Section Head, Physical Diagnosis

OFFICE STAFF

Secretary to the Dean	Ms. Alvic C. Caballero Ms. Romelita P. Berbisada
Secretary to the Registrar Clerks	Ms. Flora V. Baroman Ms. Jecyl B. Bayabian Mr. Aaron R. Saputalo Mr. Ritchel S. Paner

ROSTER OF FACULTY

DEPT. OF ANATOMY

Allan R. Librando, MD – Chairman
Antoinette T. Leuterio, MD
Conrado H. Hortelano, MD
Ray Risner C. Obenza, MD
Roque Anthony R. Paradela, MD
Rosanna del Castillo – BSMT
Amado Balanag – LT

DEPT. OF BIOCHEMISTRY

Luditha Lumapat-Pe, MD – Chairman
Julius P. Mario, Ms Chem
Rainelda U. Veloso, MD
Yvonne M. Lanuza, MD
Arlene M. Diaz, MD
Antonio Reyes – BSMT

DEPT. OF PHYSIOLOGY

Victoria G. Giango, MD – Chairman
Alfredo P. Manugas, MD
Eva Reyes – BSMT

DEPT. OF PHARMACOLOGY

Arlene M. Diaz, MD – Chairman
Yvonne M. Lanuza, MD
Editha A. Baltazar, MD
Tripusa Villaver – BS Pharm

DEPT. OF PEDIATRICS

Romeo H. Letegio, MD – Chairman
Rainelda Uy-Veloso, MD – Dept. Secretary
Belle Ranile, MD – Training Officer
Allan L. Monteclar, MD
Alwin V. Otadoy, MD
Barbra Charina V. Cavan, MD
Celeste C. Cabahug, MD
Daniel G. Lachica, MD
Doris M. Gigataras, MD
John S. Uy, MD
Joseph Al L. Alesna, MD
Luditha L. Pe, MD
Ma. Luisita K. Caturza, MD
Monina S. Cabral, MD
Marianne Naomi N. Poca, MD
Patria R. Angos, MD
Rosita U. Galdo, MD
Wilma A. Lucero, MD

DEPT. OF MICROBIOLOGY

Rosemarie A. Diaz, MD – Chairman
 Rainelda U. Veloso, MD
 Rose Elaine D. Tan, MD
 Pamiela Demecillo – BSMT
 Angelito Pila – LT

DEPT. OF PATHOLOGY

Annette L. Salillas, MD – Chairman
 Jude Martin F. Cimafranca, MD
 Marilyn T. Zarraga, MD
 Antoinette T. Leuterio, MD
 Abelardo J. Alera, MD
 Rebecca Gorgonia, RMT
 Ruth Sato, RMT

DEPT. OF PREV. & COMM. MEDICINE

Yvonne M. Lanuza, MD – Chairman
 Rodolfo C. Berame, MD
 Jonathan O. Loreche, MD
 Jesus P. Cerna, MD – Legal Medicine

DEPT. OF OBSTETRICS & GYNECOLOGY

Rebecca P. Gucor, MD – Chairman
 Cytresse C. Cambronerio, MD – Dept. Secretary
 Ma. Susan B. Villaluz, MD – Training Officer
 Amethyst R. Ypil, MD
 Marie Antoinette J. Mendoza, MD
 Florybeth Corrairie M. Taguba, MD
 Helen B. Albaño, MD
 Ma. Socorro G. Manaloto, MD
 Odalie A. Madamba, MD
 Patricia S. Coronel, MD
 Pherdes E. Galbo, MD

DEPT. OF OPHTHALMOLOGY

Ulysses A. Sarmiento, MD – Chairman
 Eduard U. Tan, MD
 Glenn Mark Anthony R. de las Peñas
 Jeffrey C. Lim, MD
 Jonathan D. del Prado, MD
 Jose Cymmer G. Go, MD

DEPT. OF FAMILY PLANNING

Helen B. Albaño, MD – Chairman
 Felimon S. Alberca, MD

DEPT. OF OTOLARYNGOLOGY

Gina M. Seredrica, MD – Chairman
 Nelson L. Gelbolingo, MD
 Roman Cruz

CHIEF OF CLINICS

Ma. Socorro G. Manaloto, MD

DEPT. OF INTERNAL MEDICINE

Roy S. Entienza, MD – Chairman
 Cecilia A. Velasco, MD – Training Officer
 Jasmin G. Olorvida, MD – Dept. Secretary
 Albert Rafanan, MD
 Crispin L. Ouano, MD
 Daina Alinsonorin-del Mar, MD
 Danny Y. Yu, MD
 Emma D. Mendoza, MD
 Florenz Eubil C. Bilocura, MD
 Imelda L. Bilocura, MD
 J. Clifford Aranas, MD
 Jacqueline T. Sy, MD
 Josephine Abao-Lim, MD
 Leilani Y. Cabahug, MD
 Marivic Balagon, MD
 Mercedes C. Mujeres, MD
 Maritzie R. Eribal, MD
 Regina A. Melodia, MD
 Renato D. Obra, MD
 Ronald P. Nonato, MD
 Vicente C. Balbuena, MD
 Vicente J. Verallo, MD
 Victoria G. Bael, MD
 Vince Urgel, MD
 Virnil Revelo, MD
 Yvette Mondano-Yap, MD

PHYSICAL DIAGNOSIS

Lorena S. Yu, MD – Section Head
 Severino J. Virador, MD
 Francesca E. Manulat, MD
 Lyndon B. Laude, MD

DEPT. SURGERY

Elmer S. Jabagat, MD – Chairman
 Ferdinand P. Kionisala, MD – Training Officer
 Ray Risner C. Obenza – Dept. Secretary
 Miguel B. Mercado, MD
 Arturo T. Mancao, MD
 Camilo B. Arenajo, MD
 Camilo M. Enriquez, MD
 Joseph Al L. Alesna, MD
 Leopoldo J. Jiao III, MD
 Mateo V. Tiggos, MD
 Michael L. Co del Mar, MD
 Mirela M. Mejares, MD
 Nilo B. Vergara, MD
 Jose Rizalito C. Catipay, MD
 Rodolfo V. Abalos Jr., MD
 Roque Anthony R. Paradela, MD
 Stephen O. Bullo, MD
 Ulysses R. Rallon, MD
 William T. Cesar Ortiz, MD

CURRICULUM

FIRST YEAR

**Medical Jurisprudence & Medical Ethics	3 units
**Neuroanatomy.....	7 units
*Legal Medicine	3 units
Biochemistry	12 units
Gross Human Anatomy.....	18 units
Histology	10 units
Physiology.....	12 units
Preventive Family & Community Medicine	6 units
Parasitology	<u>8 units</u>
	79 units

SECOND YEAR

*Microbiology	10 units
Clinical Pathology	6 units
General Pathology	18 units
Pharmacology & Toxicology	4 units
Physical Diagnosis.....	12 units
Preventive Family & Community Medicine 2	4 units
Psychiatry.....	3 units
Surgery.....	<u>5 units</u>
	72 units

THIRD YEAR

**Dermatology	2 units
**Family Planning.....	2 units
**Otolaryngology	3 units
*Neurology	2 units
*Ophthalmology	3 units
*Psychiatry 2	3 units
Gynecology	4 units
Internal Medicine.....	10 units
Junior Clerkship	16 units
Obstetrics	8 units
Pediatrics	10 units
Preventive Family and Community Medicine 3.....	4 units
Specialty Lecture	4 units
Surgery 2.....	<u>10 units</u>
	81 units

FOURTH YEAR: ONE YEAR OF CLERKSHIP

* 1ST semester

** 2ND semester

DESCRIPTION OF COURSES

FIRST YEAR

NEUROANATOMY

Course Description: This course deals with the primary functions of the Nervous System like monitoring integrating and responding to changes in the internal and external environment, mechanisms of the brain and spinal cord.

Credit: 126 hours

Unit Credit: 7 units; second semester

BIOCHEMISTRY

Course Description: This is a one-year subject offered to first year medical students. It deals with the understanding of the molecular basis of life. It elucidates the structure-function relationship of the four major biomolecules in biological systems, their properties, functions and chemical reactions that they undergo and the molecular aspects of clinical disorders. It covers the understanding of the nutritional requirements of the human systems.

Credit: 216 hours

Unit Credit: 12 units

GROSS HUMAN ANATOMY

Course Description: This course examines and studies of all body structures that can be seen without the aid of a microscope and its relation to the individual body functions and movements.

Credit: 324 hours

Unit Credit: 18 units

HISTOLOGY

Course Description: This systemic study of human tissues. The course is both lecture and laboratory. The lecture in the first semester is equivalent to 1.5 hours twice a week. In the second semester, the lecture is only one hour once a week while the laboratory is two hours a week.

Credit: 180 hours

Unit Credit: 1st semester-7 units; 2nd semester-3 units

PHYSIOLOGY

Course Description: This is a one-year course, which consists of lectures on the normal functions of the parts of the human body with emphasis on the principle that physiological events and processes are expressions of underlying functional organizations and integration whether viewed at the level of macromolecular interaction or at the level of multi-organ systems. A knowledge of human anatomy is helpful but not necessarily a pre-requisite. Lectures will cover 3 hours a week and 3 hours laboratory experiments will be used to demonstrate this principle and will include studies on isolated organs and tissues as well as experiments in cardiovascular, respiratory, digestive and urinary physiology.

The students are also required to do projects based on the different problems of physiology, which they will encounter as they go along their study. They are allowed to make their own protocol for their project studies.

Credit: 216 hours

Unit Credit: 12 units

PREVENTIVE AND COMMUNITY MEDICINE I (Biostatistics and Epidemiology)

Course Description: Biostatistics in the first semester and Epidemiology in the second semester.

Credit: 126 hours

Unit Credit: 6 units

PARASITOLOGY

Course Description: The subject deals with the study of the important organisms parasitic to the human body and the relationship between the parasite and the host, its clinical significance and their importance in the human communities.

Clinical Parasitology is restricted to the study of the parasites of medical importance belonging to Protozoa Nematodes and Arthropods as vectors.

To enable the second year medical students to acquire basic knowledge of the most important human parasites their interaction with the host so that they will understand the significance to the diseases caused by parasitic protozoa and worms on human population and developed in them the attitude and interest to do investigative work for the acceleration of health and betterment.

Credit: 144 hours

Unit Credit: 8 units

SECOND YEAR**MICROBIOLOGY**

Course Description: Is the study of microorganisms in correlation with the lecture topics and the necessary tools essential to their understanding the basic concepts of Microbiology and give the students proper guidance and direction in the application of their knowledge on the exercises in the laboratory manual.

The course is designed for Medical students who have completed an introductory knowledge of Anatomy, Biochemistry and Physiology.

Credit: 180 hours

Unit Credit: 10 units

CLINICAL PATHOLOGY

Course Description: Clinical Pathology is pathology applied to the living patient suffering from some disease process.

The course in Clinical Pathology is designed for students after they have completed their course in Anatomy, Physiology and Biochemistry. In this course, the student is introduced to laboratory medicine. The student learns to use his knowledge of disease processes in the practical solution of diagnostic problems in the clinic and the laboratory.

Credit: 126 hours

Unit Credit: 4 units for first semester; 2 units second semester

GENERAL PATHOLOGY

Course Description: Lectures are given to orient and guide students in their study of the nature and consequences of those structural and functional aberrations which we term pathological and which commonly have their clinical expression in overt disease. Laboratory periods are to provide a systematic study in the histologic and gross features of diseases, specimens removed at autopsy and surgery and histologic slides are provided to students for examination. Brief lectures and recitation are also conducted during the laboratory periods.

The second semester is devoted to the more common systematic disease as in the heart, lungs, kidneys, digestive system, hepatobiliary system, endocrine system and central nervous system. The student's knowledge in both Anatomical and Clinical Pathology would then be applicable or correlated with their knowledge in general medicine.

Consists of lectures, laboratory work, demonstrations, Kodachrome Slide projection, attendance in autopsied and clinico-pathological conference.

Credit: 324 hours

Unit Credit: 18 units

PHARMACOLOGY AND TOXICOLOGY

Course Description: This course deals with the study of drugs, their proper identification and fundamental principles, in the different branches such as pharmacognosy, pharmacokinetics, pharmacodynamics, pharmacy, pharmacotherapeutics, posology, toxicology, pharmacogenetics and teratogenic pharmacology with the end in view of motivating the students to explore the vast and interesting field of pharmacology.

Credit: 252 hours

Unit Credit: 4 units

PHYSICAL DIAGNOSIS

Course Description: The objective is to produce responsible competent and well-rounded clinicians to meet the pressing needs of today, consistent with the current concepts of community-health movement. Besides the usual training in principles and practice of general medicine. The department of medicine believes that this subject forms the foundation of all Clinical Medicine.

To understand the principles of Medicine, the student must have a sound understanding of the basic sciences and the theory of Medicine. This course emphasizes on common diseases that a student will encounter in his practice.

Credit: 216 hours

Unit Credit: 12 units

PREVENTIVE AND COMMUNITY MEDICINE 2

Course Description: Deals with the prevention and control of communicable diseases, considering that despite advancement of new approaches, still our country is beset by such recurring communicable diseases as typhoid fever, dysenteries, El Tor Cholera, PTB, venereal diseases, Malaria and etc.

Also more time is allowed the teaching of environmental sanitation, since Philippine settings still require the elementary need for cheap, adequate, good water supply as proper collection and disposal of human waste and refuse including pollution which contribute greatly to the endemicity of certain communicable infections. The country being geared to industrialization the need to learn occupational health and industrial hygiene becomes imperative. This is an important part of an inclusive community wide plan for health promotion of all age groups in the community. The basic or fundamental principles of radiological health and effects of radiations are included in the last months of the second year. One hour lecture for two semesters.

Credit: 72 hours

Unit Credit: 4 units

PSYCHIATRY

Course Description:

- I. History of Psychiatry
- II. Basic Biological Sciences that contribute to knowledge of Psychiatry
 - Neuroanatomy
 - Neurophysiology
 - Neurochemistry
 - Genetics
 - Sleep research
- III. Basic Psychological Sciences
 - Perception
 - Conition
 - Affect
 - Communication
 - Learning
- IV. Basic Sociocultural Sciences
 - Definition
 - Importance
 - Sources
 - Criteria
 - How to maintain optimum mental health
 - Mental health resources in Cebu City
- V. Domestic Violence
 - Methodology: Lectures, seminars, audio-visual

Credit: 54 hours

Unit Credit: 3 units

SURGERY

Course Description: Surgery is a one-year subject that deals with the basic knowledge and principles required in the comprehension of the pathophysiology involved in the various surgical diseases. It also deals with the basic techniques in Clinical Diagnosis and Management of minor surgical diseases and procedures.

The surgical curriculum is designed to acquaint the medical students with surgery as clinical discipline concerned with the diagnosis and treatment of injury and illness. Beginning with the principles of surgery in the second year and with correlation clinics and lectures. The student is introduced to the various clinical activities of the faculty of surgery.

In the emergency room, they see patients with mild lacerations as well as those with life threatening, major injuries. In the wards, patients with chronic diseases afford the student an opportunity to observe in a more leisurely and thoughtful way manifestations of surgical diseases. In the operating room, students can observed pathologic anatomic phenomena and can relate conferences, demonstrations, ward rounds with the preceptor, the student is able to verify his own observations and correlate them with the observation of others.

Credit: 90 hours

Unit Credit: 2 units first semester; 3 units second semester

THIRD YEAR

DERMATOLOGY

Course Description: Principle and concepts in the identification, diagnosis and therapy of skin diseases.

Credit: 36 hours; one semester

Unit Credit: 2 units

FAMILY PLANNING AND REPRODUCTIVE HEALTH

Course Description: This subject deals with the justification of spacing or limiting the number of children in the family in the context of health. It shall concentrate in the teaching of contraceptive methods that demands the expertise of health professionals giving emphasis on their mechanism of actions, safety, effectiveness and management of their side effects and complications. It shall also deal with the study of human sexuality especially in the areas of sexual inadequacies arising from psychophysical, developmental and pathological reasons.

Credit: 36 hours; one semester

Unit Credit: 2 units

OTOLARYNGOLOGY

Course Description: This subject deals with the study of the diseases of the head and neck region, or in simplified terms; the region of the eyebrows to the collarbones

Credit: 54 hours; one semester

Unit Credit: 3 units

NEUROLOGY

Course Description: The student must be able to elicit neurologic signs and symptoms in a patient by performing an orderly neurologic history and examinations. Must be able to relate these signs and symptoms in terms of neuroanatomic localization of the lesion.

Credit: 54 hours; one semester

Unit Credit: 3 units

OPHTHALMOLOGY

Course Description: Its scope includes a review of the anatomy and physiology, skills in examination of the eye and history-taking, including use of instruments like the tonometer, perimeter, campimeter, with particular emphasis on the use of the ophthalmoscope, fundamentals of refraction and a basic knowledge and understanding of the different disease of the eye and its adnexa, their etiology, pathogenesis, clinical manifestations, diagnosis and management.

Credit: 54 hours; one semester

Unit Credit: 3 units

PSYCHIATRY 2

Course Description: PERSONALITY DEVELOPMENT AND INTRODUCTION TO PSYCHOLOGY

- I. THE MIND
 - A. The topographical theory
 - B. The structural theory
- II. PSYCHIC CONFLICT AND COPING MECHANISMS
Defense mechanisms
- III. HUMAN PERSONALITY
Growth and Development
 - a. Various schools of thought in personality development
 - b. Child rearing principles
 - c. Child rearing practices in the Philippines
- IV. THE DOCTOR-PATIENT RELATIONSHIP
 - a. Models of DPR
 - b. Personality types of patients
 - c. Psychodynamics
 - d. Doctor patient encounter
 - e. Hippocratic oath
- V. INTRODUCTION TO PSYCHOPATHOLOGY
 - Methodology: lectures, group discussion, field trip, seminar

Credit: 54 hours; one semester

Unit Credit: 3 units

GYNECOLOGY

Course Description: During which time the student takes up the different diseases peculiar to women with their corresponding management.

All these studies are correlated with cases in the wards during the bedside conferences with the preceptors.

Credit: 72 hours

Unit Credit: 4 units

INTERNAL MEDICINE 2 AND THERAPEUTICS

Course Description: The Department of Medicine believes that Internal Medicine forms the foundation of all Clinical Medicine. To understand the principles of internal medicine, the student must have a sound understanding of the basic sciences and the theory of Medicine.

The department strives to emphasize on common diseases that a student will encounter in his practice. It is not possible to show to the student, during the course of undergraduate training, all of the diseases from which man suffers. Although the student gets direct instruction from the staff, he must teach himself and that this is possible if he utilizes an abundant of patients, and that this is possible library, facilities and the opportunity to work and think.

The department strives to train students in the fundamental, basic principles of medicine and to instill the desire to seek and understand the mechanisms, natural history and manifestations of disease. The aim is to have students understand why patients are treated as well as how they are treated, rather than to have them memorize certain therapeutic formulas without an overall comprehension of the basic problems of the disease and the pharmacodynamics of the therapy.

Credit: 180 hours

Unit Credit: 10 units

OBSTETRICS

Course Description: The first semester work is geared towards giving the student a sound basic knowledge of the anatomy, embryology and physiology of the female genitalia. The developmental and physiologic changes during pregnancy in both mother and fetus are emphasized. This is followed by the study of means of diagnosing pregnancy based on the signs and symptoms produced by the anatomic and physiologic changes.

During the second semester, all the aspects of normal pregnancy are studied. The normal course of labor and delivery and the management of the same are studied. With the basic knowledge of what is normal, the student is now introduced to the abnormal. The different diseases encountered during pregnancy, whether they be obstetrical, medical or surgical are taken up with their corresponding management. The different operative procedures used in the practice of Obstetrics are introduced. For the first time also, the student is introduced to actual cases in the hospital. Under the supervision of a preceptor, the history taking and the physical examination of the obstetrical patient is taught and practised. Normal and abnormal cases are taken up in the classrooms.

Credit: 144 hours

Unit Credit: 8 units

PEDIATRICS

Course Description: This course deals with a comprehensive study of health and common diseases of newborns, infants, children and adolescents as to etiology, pathophysiology, diagnosis, management and prevention.

Credit: 180 hours

Unit Credit: 10 units

PREVENTIVE AND COMMUNITY MEDICINE III

Course Description: This course provides the student with the overview of public health as a science, a profession and an institution. It shall include a discussion on the different philosophy and purpose of public health, historical and developmental perspective of public health, scope and basic knowledge of health care delivery in the context of primary health care.

Credit: 72 hours

Unit Credit: 4 units

SURGERY 2

Course Description: This is a lecture which deals on the different clinical surgical conditions affecting the abdominal wall, omentum and mesentery taking into consideration their basic pathophysiology, clinical manifestation, diagnostic procedures and pre-operative management. This also deals with the different abdominal wall hernias, its classification and management.

Course Title: Abdominal Wall, Omentum Mesentery and Abdominal Wall Hernias

Credit: 180 hours

Unit Credit: 10 units

ADMISSION TO THE FOUNDATION

The Committee on Admission is responsible for the selection of students for admission to the college. The Committee shall evaluate the total qualifications of each applicant, based on academic records, NMAT score and personal interview.

A. Requirements for Admission

Students seeking admission to the medical college must have the following qualifications:

1. A holder of a Bachelor's Degree in the sciences or arts (AB/BS) in any field of study granted by an accredited college or university.
2. He/She must have taken the National Medical Admission Test (NMAT) have obtained a score above the percentile cut-off set by Commission on Higher Education (CHED) as recommended by the Technical Panel for Medical Education.

B. Method of Application

Each applicant should submit, personally or by mail to the Office of the Registrar of this Medical College the following:

1. Application for Admission to the First Year class
2. Transcript of Records
3. Photocopy of NMAT results
4. One (1) piece 2 X 2 picture

C. Selection of Candidates

1. The applicant must be prepared to submit himself/herself to an interview to be conducted by a designated member of the Committee on Admission on the specific schedule given by the office.
2. Schedule of interview for SY 2008-2009 is set every Thursday, 10:00 AM to 12:00 Noon at the Dean's office starting January 24, 2008.
3. Applicants selected for admission will undergo Physical Examination by the University Physician at Sacred Heart Hospital.

D. Schedule of Classes

1. SY 2008-2009 for First Year Level starts on June 9, 2008.
2. All non-English speaking applicants selected for admission to the college are required to report on April 7, 2008 for an Intensive English Speaking Course.

E. Tuition Fees – First Year

	Filipino Students	Foreign Students
1. Tuition Fee	₱74,731.65	₱74,731.65
Miscellaneous / Other Fees	<u>21,155.03</u>	<u>54,155.03</u>
	₱95,886.68	₱128,886.68

2. Enrollment down payment is Twenty-five Thousand Pesos (₱25,000.00).

F. Process of Enrollment

1. Accepted applicants must enroll during the period prescribed by the Administration of this Medical College and must comply and submit the following requirements:
 - a) Photocopy of Diploma of Baccalaureate Degree
 - b) Original copy of NMAT Score Certificate
 - c) Original Transcript of Records
 - d) Certificate of Eligibility for Admission (CEA) to a College of Medicine issued by CHED
 - e) Certificate of Good Moral Character from the Dean and a Professor of the school last attended
 - f) Two (2) passport size photos
 - g) Two (2) copies of birth certificate
 - h) If married, two (2) copies of marriage contract
 - i) Medical Certificate from the University Physician
 - j) Accomplished application form and fee of ₱150.00
 - k) Payment of the required tuition and other school fees

2. For accepted foreign accepted applicants, they must submit and comply the following requirements:
 - a) Three (3) copies of Diploma of Baccalaureate Degree (original copy and 2 copies authenticated)
 - b) Original copy of NMAT Score Certificate
 - c) Two (2) original copies of Transcript of Records and one (1) authenticated copy
 - d) Certificate of Eligibility for Admission (CEA) to a College of Medicine issued by CHED.
 - e) Certificate of Good Moral Character from the Dean and a Professor of the school last attended
 - f) Five (5) passport-size photos
 - g) Three (3) copies of birth certificate, one (1) original copy and two (2) authenticated copies
 - h) Medical Certificate from the University Physician
 - i) Two (2) copies of Police Clearance
 - j) A brief biography and methods by which Medical education will be financed.
 - k) Two (2) copies of Affidavit of Support
 - l) Student permit/Study permit and/or Alien Certificate of Registration
 - m) Accomplished application form and fee of Fifty Dollars (USD \$50.00)
 - n) Long folder with fastener
 - o) Payment of the required tuition and other school fees

3. For accepted transferees, they must submit and comply the following requirements:
 - a) Two (2) copies of Transcript of Records with Honorable Dismissal
 - b) Certificate of Good Moral Character and Letter of No Objection from the Dean
 - c) Two (2) passport-size photos
 - d) Two (2) copies of Birth Certificate
 - e) Accomplished application form and a fee of One Hundred Fifty Pesos (₱150.00)
 - f) Medical Certificate from the University Physician
 - g) Long folder with fastener
 - h) Payment of the required tuition and other school fees

G. Rules of Enrollment

1. All credentials submitted for enrollment will become part of the school records and cannot be withdrawn after registration.
2. Any applicant who cannot present the necessary credentials will not be admitted to the college.
3. No student is allowed to enroll in the college and in another institution during the same semester unless previously approved by CHED. Penalty of losing credits in one or in all institution will result.
4. Students should enroll in all subjects required in each year level duly approved by the College Registrar and countersigned by the Dean.
5. Students are allowed to attend only in subjects duly registered and validly enrolled.
6. No credits will be given to subjects or units in excess of the regular load not authorized by CHED.
7. Payment of school fees required upon admission is a pre-requisite to validate the enrolment.
8. Students not enrolled on the dates specified by the Office of the College Registrar are given two (2) weeks after the start of classes to accomplish such and should not be allowed entry into the class after this extension period.
9. A penalty of One Hundred Pesos (₱100.00) per day, after the deadline of enrolment shall be imposed to late enrollees.
10. A list of officially enrolled students in all levels shall be circulated to all departments at the end of the two (2) weeks extension period.
11. Students who are not in the official list shall not be admitted to the class.
12. Section assignments shall be done at the Registrar's Office and no student will be allowed to make his/her own choice.

H. Changing and Dropping of Subjects

1. Changing, withdrawal and dropping of subjects shall be allowed on specific dates scheduled by the Dean.
2. Application forms must be accomplished and duly approved by the Registrar and the Dean. (Forms must be in triplicate.)
3. If a student withdraws his/her subjects before the official start of classes, he/she is considered withdrawn (W).
4. If he/she withdraws after the official start of the classes, he/she is considered dropped (DR).
5. Withdrawal of subject will mean payment of registration and service fees only.
6. When a student drops, the following applies:
 - a. Dropping within 2 weeks after official start of classes, 20% of total fees should be paid. If full payment was already done, 80% will be refunded.
 - b. Dropping during the 3rd or 4th week after official start of classes, 50% of total fees should be paid. If full payment was already done, 50% will be refunded.
 - c. Dropping done on the 5th week and onwards, fees for the entire year should be paid.

I. Examination

1. Aside from the regular short and long quizzes and unit examinations, five official examinations are given throughout the year for first year and second year subjects. Such examinations are the first, second, third and fourth, bimonthlies and final examinations, the dates of which are indicated in the schedule given to students.
2. For semestral subjects and third year subjects, aside from the regular quizzes, shifting and semestral examinations are given. The dates of the examinations are scheduled by the respective faculty in coordination with the Department Secretary and Chairman.
3. Admission slips are required for major examinations such as bimonthly, semestral and final examination.

J. Grading System

1. A passing score of 70 is required in all quizzes and bimonthly examinations. However:
 - If the student's raw score is below 50, he will automatically be given a score of 50.
 - Should a student fail to take any examination, he/she will also be given a score of 50. A make-up examination shall be given with the consent of the Dean, and only if the absence is justifiable.
2. For subjects with lecture and laboratory components, 70% of the 100% grade shall be taken from the lecture results and 30% from the laboratory results.
3. Grades shall be obtained by averaging method and reported as follows:

70 Cut-off score

72 – 70 = 3.0	84 = 1.9
73 = 2.9	85 = 1.8
74 = 2.8	86 = 1.7
75 = 2.7	87 = 1.6
76 = 2.6	88 = 1.5
78 – 77 = 2.5	89 = 1.4
79 = 2.4	90 = 1.3
80 = 2.3	91-92 = 1.2
81 = 2.2	93-94 = 1.1
82 = 2.1	95 and above = 1.0
83 = 2.0	

4. No changing of grades shall be allowed after the final inter-department deliberation unless there was an error of entry of the grade. Grades can only be changed by the Chairman with the Dean.
5. Grades will be released only by the Registrar's Office within two (2) weeks after the final examinations, provided that the student has settled his/her obligations with the school.

K. Promotion and Retention Policies

1. A student who has passed all subjects in a certain level will be promoted to the next year-level.
2. A third year student who fails in a two-unit subject will be admitted to Senior Clerkship under conditional terms, provided that he/she takes the said subject during the present term. In case the student will fail that subject during the time of his/her Senior Clerkship, the internship rotation becomes null and void.
3. A student who fails shall be retained in that particular year level but allowed to take advanced subjects not in conflict with the particular subject taken again.
4. The Dean of the college has the right to deload students during the succeeding semester. This applies to those students with difficulty in coping with their regular academic load for the school year as reflected in their bimonthly grade reports.
5. The college shall apply a maximum residency period of six (6) years.

L. Scholarships and Awards

1. Scholarship grants will be awarded to deserving students upon recommendation of the Committee on Scholarship, the Dean of the College of Medicine and with approval of the Board of Trustees.
2. The following are the scholarship grants with their corresponding number of awardees:
 - a. SWU – MHAM College of Medicine Scholars (10)
 - b. Don Matias H. Aznar Full Scholar (per administration approval)
 - c. Don Matias H. Aznar Indigent Scholar (1)
 - d. Doña Anunciacion B. Aznar Scholar (1)
 - e. SWU-MHAM College of Medicine Medical Alumni Scholar (1)
 - f. Government Scholar (per DOH approval)
 - g. PMA Scholar of Greater St. Louis (1)
 - h. Bisaya Medical Association Scholar (2)
 - i. Association of Philippine Physicians in Ohio Scholar (1)
 - j. Brigadier General Amor Scholar (1)
3. Scholarships shall be awarded only at the beginning of the current academic year and shall be effective only for the duration of one (1) school year.
4. Requirements for the above scholarships are as follows:
 - a. Must be a Filipino citizen
 - b. NMAT score of at least 40%
 - c. Must have no failure in any academic subject in the preparatory course
 - d. Must have a grade point average of at least 2.0 in the preparatory course.
 - e. Must be of good moral character
5. To maintain his/her scholarship, a student scholar should maintain a grade point average (GPA) of at least:
 - 2.0 for Don Matias H. Aznar Full Scholarship
 - 2.2 for Doña Annunciacion B. Aznar Scholarship, Government Scholar, PMA Scholar of Greater St. Louis, Bisaya Medical Association, SWU-MHAM College of Medicine Alumni Scholar
 - 2.5 for Don Matias H. Aznar Indigent Scholarship
 - No failure in any subject for Brig. Gen. Amor Scholar, and Association of Philippine Physicians in Ohio Scholar
6. The corresponding discounts for each scholarship are as follows:
 - a. Don Matias H. Aznar Full Scholar (full-tuition and miscellaneous fees)
 - b. SWU-MHAM College of Medicine Alumni Scholar (full-tuition and miscellaneous fees)
 - c. MHAM College of Medicine College Scholar (50% discount on tuition fee only)
 - d. Don Matias H. Aznar Indigent Scholar (tuition fee only)
 - e. Doña Annunciacion B. Aznar Scholar (tuition fee only)
 - f. PMA Scholar of Greater St. Louis (tuition fee only)
 - g. Brigadier General Amor Scholar (tuition fee only)
 - h. Government Scholar- M.D. Pinoy (₱18,000.00 per year)
 - i. Association of Philippine Physicians in Ohio Scholar (\$1,000 per year)
 - j. Bisaya Medical Association Scholar (\$500 per year)
7. College of Medicine Outstanding Graduate Award
 The Outstanding Graduate Award is given to a graduating student who, in the opinion of the Administration and Faculty, upon the recommendation of the College Committee on Awards and Scholarships, possesses the following qualifications:
 - a. An exemplary academic and clinical performance, obtaining a weighted average of 2.0 or less in all academic courses and clinical departments.
 - b. A demonstrated commitment to service in the College and in its outreach programs
 - c. Responsible leadership and firm moral conviction. Interviews, testimonials and recommendation may be required.

8. Most Outstanding Senior Clerk Award

The graduate must (a) meet all requirements for the University Diploma, and (b) obtain the highest rating in 2 or more of the clinical departments during his/her final year of training, with an average rating of 2.0 or less.

M. Requirements for Graduation

Candidates for graduation must satisfy the following requirements:

- a) Good moral character
- b) Have satisfactorily completed the four-year course as prescribed in the curriculum. For transferees, he/she must establish 2 years of residence in the college of MHAM – CM.
- c) Should be cleared of the responsibilities and liabilities in the University.

N. Honorable Dismissal

A student is granted “Honorable Dismissal” when he/she withdraws from the College provided that he/she is of good standing as far as personal character and conduct are concerned. Honorable dismissal is given to the student who voluntarily severs his/her connection with the College and upon clearance of all accounts and responsibilities. It can be obtained from the Office of the Registrar of the College of Medicine upon written request.

O. Official Transcript of Records

A student or graduate of SWU MHAM – CM desiring to secure an official Transcript of Records should get the necessary forms from the Office of the Registrar of the college. A processing fee shall be paid before the said documents are released to the student or graduate.

P. Release of Transcript of Records

1. The Diploma for the Board Examinations is issued right after the post-graduate training; provided the student will take a mock board examination in the twelve (12) major board examination subjects and will have acquired an average of 70%.
2. Students who will not pass the mock board examinations are not allowed to take the August Medical Board Examinations but will be allowed to take the February Examinations, provided that they submit a Certificate of Review from any recognized review institution. Those who are on self-review are also required to take the mock board examinations.

CODE OF CONDUCT

A. Attendance and Punctuality

1. The student is expected to attend his/her classes regularly and punctually. A student with unexcused number of absences totaling 20% or more of the total prescribed number of hours will obtain a grade of 5.0.
2. Any student who for unavailable cause is obliged to absent from classes must obtain an excuse slip from the Dean and present it to the instructor concerned not later than the second session of the class after the date of the student's return.
3. Absences due to illness can only be excused upon presentation of medical certificate signed by the College Physician. Medical certificate signed by any physician other than the College Physician will not be honored.
4. Absences of more than 20% in a subject or a rotation will be considered as a drop subject or repeat rotation.
5. Absences of more than 20% of the internship rotation will result to a drop rating.
6. Any student who does not attend lecture classes without any valid reason shall not be allowed to take the particular examination of the topic that he/she missed.
7. Students should be responsible for the subjects or topics covered in their absence.
8. Students who incur illness-requiring treatment for long periods of time may be granted one (1) year sick leave by the Dean.

B. Uniforms

Medical students are required to wear the prescribed white school uniform and black leather shoes. Male students should wear socks. Prescribed uniforms designed for females and males are available at the Dean's office. Freshmen and transferees are given 15 days to comply with the requirements after which, there shall be no admission to classes. Laboratory gowns are also required during the laboratory schedules. Nameplates and school ID's should be worn with the uniform at all times. Absences incurred due to failure to wear uniforms or nameplates are always unexcused. School uniforms must be worn in the classroom, during symposia, conferences, and seminars and when taking examinations.

C. Discipline

All students are presumed to have the serious purpose of pursuing their studies in the school. The very moment they present themselves for enrollment, they are expected to conform to the following rules and regulations promulgated by the Administration.

1. Students are required to wear school ID cards upon entering the school premises.
2. Students must be courteous in manners and respectful in speech to all officers and faculty members of the school.
3. Students must be neat in appearance and should wear clean apparel at all times.
4. Male students should have the prescribed haircut. Weird hairstyle and colored hair among males are not allowed.
5. Wearing of earring/s (male), tongue-rings, navel rings and nose rings (male and female) among students and manicure for female students are not allowed.
6. Wearing of sando, spaghetti-strapped blouses, blouses that expose the navel, skimpy dresses and indecent attires shall not be permitted within the campus and the classroom. Wearing of tattered pants is not allowed.
7. Students wearing slippers will not be allowed to enter the classroom or take the examination.

8. Vandalism is punishable by dropping from the rolls or expulsion. Every student is duty-bound to protect and conserve every piece of property in the school and keep them as orderly as possible like his/her own. Writing on walls of the building or elsewhere and rocking of chairs in the classroom, resulting to destruction of such constitute the acts of vandalism. Tearing pages from library books is strictly prohibited.
9. Gambling, in any form, within the school and hospital premises is punishable by suspension.
10. In no case would a student under the influence of liquor or prohibited drugs be admitted into the school and hospital premises. Bringing of such is also not tolerated and is subject to disciplinary action. Drunkenness is punishable by expulsion.
11. Stealing school or a student's property will be subject for suspension.
12. Smoking in the classrooms and corridors is never allowed. Southwestern University is a no smoking campus.
13. Loitering and making noise in the corridors are strictly prohibited. Students are encouraged to stay in the library or in the students' lounging areas.
14. Fighting inside the classroom or school premises is not allowed and will be subjected or suspension.
15. Immorality of any kind or any act that can reflect against the school will not be tolerated and students behaving as such may be subjected to suspension or expulsion.
16. Dishonesty in the class or during examinations is regarded as an offense against the school, and therefore, shall be dealt with by the Administration rather than by the instructor concerned. Students caught cheating will be given a score of zero for that particular examination. Habitual cheaters will get a failing mark in that particular subject and may be recommended for suspension.
17. Sending text messages during classes and examination is not permissible. Using of cellphones and mp3 players during examinations is strictly prohibited.

All students, while under the rule of the school, shall be subject to disciplinary action as may be necessary to maintain the high standard of personal conduct and character. The Committee on Discipline of the College shall be guided by the prescribed penalties imposed by the University.

TRAINING HOSPITALS

The MHAM College of Medicine has the generous cooperation of many hospitals in Cebu. Among the hospitals utilized for training in the teaching program of the school are:

1. Sacred Heart Hospital
2. Vicente Sotto Memorial Medical Center
3. Cebu City Medical Center
4. Chong Hua Hospital
5. Argao Community Hospital
6. Cebu Skin Clinic

LIBRARY

The MHAM College of Medicine Library is situated on the 4th floor of Matias H. Aznar Memorial Building occupying the whole right wing covering an area of approximately 680 sq.m. It is properly lighted, ventilated and adequately furnished.

The library serves primarily the College of Medicine, the staff of Sacred Heart Hospital, the paramedical colleges and research groups within Southwestern University and other groups associated with it.

Library hours are as follows:

Class days – Monday to Friday	8:00 AM to 8:00 PM
Saturday	8:00 AM to 5:00 PM
Sunday	8:00 AM to 12:00 Noon