

## SCHOOL OF MEDICINE ACADEMIC PROGRAM

### Basic Introductory Courses

First Aid  
Spanish  
Study methods and Time Management  
Critical Thinking and Philosophy

<b>I Term</b>	<b>Credits</b>
Oral and Written expression	2
History of Medicine	3
History of Central America	3
Chemistry	3
Information and Communication Technologies	2
Health and society	3

<b>II Term</b>	<b>Credits</b>
Introduction to Biostatistics	3
Biology and Genetics	3
Physics	3
Biomedical Research Methodology	2
Organic Chemistry	3
Language I	2

<b>III Term</b>	<b>Credits</b>
Epidemiology	3
Anatomy	9
Neuroanatomy	3
Language II	2

<b>IV Term</b>	<b>Credits</b>
Physiology	6
Biochemistry	4
Embryology	3
Histology	4
Language III	1

<b>V Term</b>	<b>Credits</b>
Pathophysiology	6
Medical Microbiology	4
Human Pathology I	6
Language IV	1

<b>VI Term</b>	<b>Credits</b>
Pediatrics I	6
Parasitology	2
Human Pathology II	6
Introduction to Clinical Medicine	2
Language V: Medical Terminologies	1
<b>VII Term</b>	<b>Credits</b>
Pediatrics II	6
Medicine I	8
Principles of Pharmacology	4
<b>VIII Term</b>	<b>Credits</b>
Radiology	4
Medicine II	8
Medical Ethics	1
<b>IX Term</b>	<b>Credits</b>
Gynecology	4
Obstetrics	4
Surgery I	4
<b>X Term</b>	<b>Credits</b>
Public Health I	3
Pharmacology II	3
Surgery II	6
<b>XI Term</b>	<b>Credits</b>
Public Health II	3
Dermatology	3
Legal Medicine	2
Psychiatry	3
<b>XII Term</b>	<b>Credits</b>
Geriatrics	3
Occupational and Rehabilitation Medicine	3
Clinical Epidemiology	3
<b>XIII Term</b>	<b>Credits</b>
Family and Community Medicine	3
Emergency Medicine	3
Medical Emergency Practice	3
Medical Research	1
<b>Total Credits</b>	<b>185</b>

### Internship \*\*\*

First Term: Medicine	10
Second Term: Surgery	10
Third Term: Gynecology and Obstetrics	10
Fourth Term: Pediatrics	10
Fifth Term: Family and Community Medicine	10

**Total Credits** **50**

\*\*\* Students that plan to practice Medicine in Costa Rica will have to enroll an additional year for the internship and comply with the requirements of the Costa Rican medical board (Colegio de Medicos). In addition, any student that will like to obtain additional training can enroll in the Internship program. The students that are returning to the USA do not have to enroll in the Internship program.

