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| **STUDING TO BECOME A PHYSICIAN**  |
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| First Year |  * Subjects in the first semester: Chemistry I, biology I, physical mathematics I, writing and oral expression I, English scientist I, and informatics applied to medicine I, physical education I.
* Subjects in the second semester: chemistry II, biology II, physical mathematics II, writing and oral expression II, English scientist II, and informatics applied to medicine II, physical education II.
* Students use white polo sweater.
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| Second year |  * Subjects in the first semester: Research methodology, introduction to statistics, anthropology, history of Panama, Panama geography of social medicine.
* Subjects in the second semester: chemistry III, physical chemistry, biostatistics, demography, medical ethics, ecology.
* Students use white polo sweater.
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| Third year |  * Subjects in the first semester: human biochemistry, human anatomy, human embryology, human parasitology, histology human, medical nourishment.
* Subjects in the second semester: neuroanatomy, human physiology, microbiology, medical psychology, epidemiology, radiology DX. Images.
* students use green sweater.
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| Fourth year  |  * Subjects in the firt semester: medical pharmacology, pathology human psychopathology, medical immunology,medical history, clinical physiology propedeutics.
* Subjects in the second semester: pediatrics I, psychiatry I, clinical hematology, medical pharmacology II, epidemiology II, pulmonology, cardiology, endocrinology.
* Students begin clinical cycle. And dress in white.
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| Fifth year |  * Subjects in the first semester: dermatology, gastroenterology, neurology, emergency medicine, surgery, obstetrics, pediatrics, orthopedics and traumatology.
* Subjects in the second semester: gynecology, neurosurgery, preventive medicine I, family medicine, otolaryngology
* Students practice in hospitals in white dresses.
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| Sixth year |  * Subjects in the first semester: Oncology, ophthalmology, urology, legal medicine, nephrology, rheumatology.
* Subjects in the first semester: preventive medicine II, first aid, correlative radiology, geriatrics, therapeutic.
* Students graduate with a degree in Doctor of Medicine.
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| Seventh and eighth year |  * These two years are admitted to a hospital where the health ministry placed him for his practical for exercising the profession of Doctor of Medicine.
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| Specialist doctors |  * Training program for medical specialists is the Internal Medical Resident (MIR), whichusually lasts 2 to 5 years. It takes place in hospitals or health facilities accredited to provide specialized training.
* Subjects, Modules,Courses and Seminars in pediatric specialty: Pediatrics I:- Provide advice and education to mothers and family members.-Growth of the child, adolescent girls and healthy: anthropometric, physiological changes, nutrition, dentistry,endocrinology-Development of the child, adolescent girls and healthy.-Diagnose and treat disorders of growth and nutrition.-Child Care.

Pediatrics II:4. To analyze the biological, social, cultural and economic growth disorders andGrowth-disorders of children, girls and adolescents: the anthropometric, physiological changes, malnutrition, dental, endocrinology |

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