Department of Medical Arts and Science

Doctor of Medicine (M.D.)

Blue Marble University offers the only online MD degree that can be obtained in three years. It is an exciting, unique program that trains the student in the medical arts and medical sciences for application in non-clinical careers. This is a distance learning medical degree that is expected to become our most popular graduate doctoral degree.

Cost: \$2,950 USD per year with payment plan (\$2,550 USD per year with advance payment).

Admission Requirements: A minimum of a Bachelors Degree or equivalent, with demonstration of completion of basic science courses and mathematics. In the event a student lacks sufficient educational qualifications, a remedial program and/or courses which can be completed entirely online and for free, may be recommended. Completion of such courses must occur prior to admission. Students must append to their application package a brief report as to why they feel qualified to complete the program successfully.

About the Blue Marble University Online M.D. Program:

Our Doctor of Medicine is a rigorous program adapted from various international medical schools, and follows the new 3 year time line developed by several USA medical schools. As a distance learning Doctor of Medicine degree program, we necessarily omit all clinical rotations and hands-on patient contact, but we retain studies of clinical medical texts. The goal of the program is to not only teach the practice of medicine, but also to teach what are some of the related components of the health care industry: Stem Cell Therapy, Clinical Trials, Medical Devices, and Hospital Management, just to name a few.

Internationally, the MD degree is a professional doctorate degree, and in much of Europe, the M.D. is considered to be a research degree similar to a Ph.D., being awarded upon submission of a thesis. In the USA, the MD degree is awarded after usually 4 years of medical education. Following the receipt of the MD degree, those students that wish to practice medicine must complete one year of internship, pass the US Medical Licensing Exam, and complete additional training in most cases. Some USA students opt to forego the additional internship and licensing procedures, and use their MD degree in other careers.

Notice: The MD degree issued by Blue Marble University can never be used for physician licensing purposes, to satisfy any education requirements for licensing as a physician or other health care provider, or for any career or profession involving direct patient care. In the USA and most countries, it is illegal to hold oneself out as a licensed physician unless one is in fact licensed.

But, having said that, there are numerous and lucrative non-clinical careers for persons with an MD degree. Similar to many California Law Schools which offer an Executive JD degree which cannot be used to become a licensed attorney, we offer what is essentially an executive MD degree for use in medical consulting, medical writing, ObamaCare

administration, medical research, health care management and development, as well as many other careers as summarized below.

ObamaCare and the medical insurance industry is going to create new jobs for MD's in federal and state health care administration, and plentiful ones at that. With an MD degree you can ride the wave of this wholly changed and developing industry.

Many people don't know that there are many MD's who completed their coursework, obtained their degrees, but did not complete their clinical training, yet work in a myriad of non-clinical careers.

Take, for example, a career in medical consulting. McKinsey & Co. Is an example of a company which hires MD's for various consulting positions: http://www.mckinsey.com/careers/your_background/advanced_professional_degrees/medical_degree_faq

As stated on their website:

"Nearly 200 McKinsey consultants around the world have medical degrees. Some joined the firm right out of medical school, others after years of leading clinical departments at major medical centers. Still others worked for start-up companies before joining McKinsey or earned other professional degrees. Over time, McKinsey has found that MDs make exceptional consultants. First of all, the same attributes and skills that have allowed you to succeed in medicine are essential in consulting. Like physicians, consultants must be exceptionally good with people, intellectually curious, creative, and analytically talented. They need strong skills in problem solving, logical reasoning, and leadership. While a head for business is important as well, you don't need a business degree to join McKinsey. MDs bring to their teams not only relevant skills but a unique clinical perspective that allows them to approach healthcare problems in a way that provides tremendous value to our clients. On healthcare projects, MDs understand the context deeply from day one and can speak the "language of medicine" with clients and external experts."

And see the following **list of careers** for MD's that are not licensed physicians, from Joseph Kim, MD, MPH, who operates the websites <u>www.medicineandtechnology.com</u> and <u>www.nonclinicaljobs.com</u> where you can find valuable information on non-clinical careers for MD's.

So don't think of an MD degree from Blue Marble as leading to being an "unlicensed physician", but rather as someone who is an Executive MD, Medical Scientist, or Medical Administrator. We teach you the "language of medicine", and in order to understand and effectively use the language, you have to be trained in the medical arts. That is what our online M.D. Degree is all about.

Curriculum- Doctor Of Medicine (M.D.): 3 Year Online Program

We operate on a trimester schedule, which means that our academic year is divided into 3 segments of 4 months each. In each 4 month period, students take three courses. For some terms, or as determined by the University, students may be assigned courses in sequence, lasting about 1 month each. In that event, for any approximate one month period, a student will be studying one course.

Each of the following courses is accorded 3 credits, total 72 trimester credits

Year 1	Year 2	Year 3
Term 1	Term 1	Term 1
Anatomy and Physiology	Clinical Medicine	Cell Culture, Labeling, Separation
Medical Embryology	System Disorders (1)	Clinical Trials
Molecular Biology and Applied Biochemistry	System Disorders (2)	Medical Laboratory Techniques
Term 2	Term 2	Term 2
Research-Basic and Clinical	Blood-Hematology, Cell Separation, Tagging	Medical Negligence Claims and Procedures
Medical Immunology	Skin-Dermatology, Cosmetic Techniques	Medical Insurance and Coding
Pathology-General and Systemic	Alt. Medicine	Medical History and Records Management
Term 3	Term 3	Term 3
Microbiology/Parasitology	Biology of Aging-Hormonal Rejuvenation	Medical Devices
Pharmacology and Pharmacy	Stem Cell Biology	Radiology and Imaging
Epidemiology/Biostatistics	Autologous Stem Cell Therapy	Hospital Management