

2012

Graduate Certificate in Public Health Informatics 2012

Nova Southeastern University

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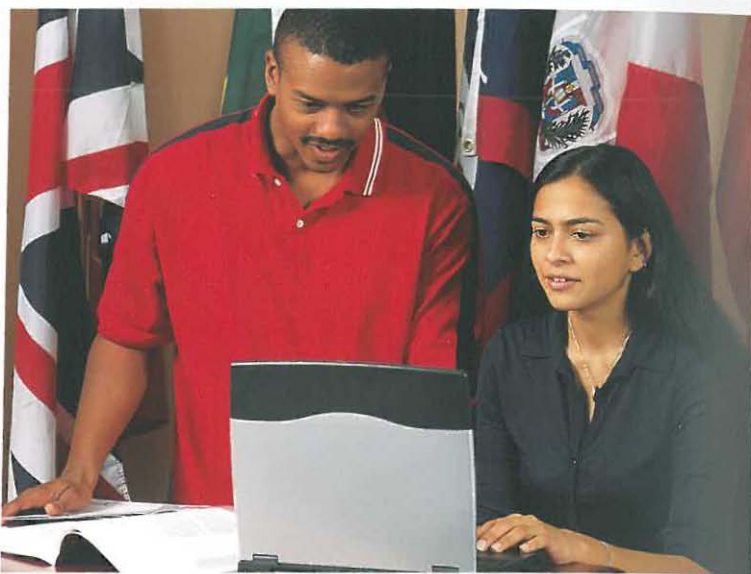
**NOVA SOUTHEASTERN UNIVERSITY
COLLEGE OF OSTEOPATHIC MEDICINE**

**GRADUATE CERTIFICATE IN
PUBLIC HEALTH INFORMATICS**



ENTERING CLASS 2012

ABOUT THE PROGRAM



The Graduate Certificate in Public Health Informatics (PHI) is designed to enable students to acquire the core knowledge that applies to the fundamentals, principles, and practice of public health informatics. This certificate option consists of 18 credit hours of graduate-level courses presented using online learning management system technology (e.g., WebCT, Blackboard).

If, after taking courses in the certificate program, a certificate-seeking student decides to pursue the Master of Science in Biomedical Informatics (M.S.B.I.) degree, the student must submit a new and complete application to become a degree-seeking student and must meet all requirements for admission to the M.S.B.I. program. Previous coursework taken as a certificate-seeking student does not guarantee acceptance into the M.S.B.I. degree-seeking program. If accepted into the degree program, credits with the prefix MI taken as a certificate-seeking student will be automatically applied toward the degree.

For more information, please visit our Web site at <http://medicine.nova.edu/msbi/publichealth.html>.

TUITION AND FEES

Tuition is \$535 per credit hour for courses offered during the summer 2012 term. Tuition for fall 2012 term is \$595 per credit hour. Tuition for 2012–2013 will subsequently be posted on our Web site (<http://medicine.nova.edu/msbi>). Corporate or institutional cluster students may receive a tuition discount. Students obtaining their M.P.H. degree along with the PHI Certificate will be charged M.S.B.I. tuition rates for the biomedical informatics courses they are enrolled in. A Health Professions Division student access fee of \$145 is required each year. An NSU student services fee of \$750 is also required annually. Tuition and fees are subject to change without notice.

ELECTRONIC CAMPUS

The Master of Science in Biomedical Informatics Program is a participant of the Electronic Campus program of the Southern Regional Education Board (SREB). The SREB certifies that the online programs and courses it approves for this program are in full compliance with its comprehensive set of Principles of Good Practice.

Nova Southeastern University admits students of any race, color, sexual orientation, and national or ethnic origin. ■ Nova Southeastern University is accredited by the Commission on Colleges of the Southern Association of Colleges and Schools (1866 Southern Lane, Decatur, Georgia 30033-4097, Telephone number: 404-679-4501) to award associate's, bachelor's, master's, educational specialist, and doctoral degrees. 01-018-12MCP



CURRICULUM

18 credit hours are required to complete the certificate.

STUDENTS MUST SUCCESSFULLY COMPLETE THE FOLLOWING COURSES:

COURSE #	COURSE TITLE	CREDIT HOURS
MI 5200	Survey of Medical Informatics	3
MI 5204	Clinical Decision Support Systems	3
MI 6405	Public Health Informatics	3
MI 5120	Management Information Systems in Health Care	3

STUDENTS MUST ALSO SUCCESSFULLY COMPLETE ANY TWO OF THE FOLLOWING COURSES:

COURSE #	COURSE TITLE	CREDIT HOURS
MI 5121	Information Systems Project Management in Health Care	3
MI 5130	Database Systems in Health Care	3
MI 5152	Information Security in Health Care	3
MI 5153	Telecommunications and Computer Networking in Health Care	3
MI 5160	Systems Analysis and Design for Health Care	3
MI 5180	Human-Computer Interaction in Health Care Settings	3
MI 5203	Medical Informatics Applications to Health Services	3
MI 5205	Program Evaluations in Health Information Technology	3
MI 5401	Managing Organizational Behavior for Medical Informatics	3
MI 6410	Consumer Health Informatics	3

All courses are online. Each course must be successfully completed with a grade of *B* or better to be eligible for the certificate.

ADMISSIONS REQUIREMENTS

All applicants must submit

- a completed application form (located at <http://medicine.nova.edu/msbi/admissions>)
- the nonrefundable application fee of \$50
- official transcripts for all undergraduate, graduate, and professional education
- official course-by-course evaluation of any foreign transcripts (Agencies that can complete this evaluation can be found at www.nova.edu/internationalstudents/prospective/credentialservices.html.)

Applicants whose native language is not English are required to demonstrate English proficiency. Applicants must submit results from one of the following standardized tests to satisfy the university's English requirement for nonnative English speakers:

- Test of English as a Foreign Language (TOEFL)—score of 213 on the computer-based test; 79–80 on the Internet-based test
- International English Language Testing System (IELTS)—score of 6.0 on the test module
- GMAT—score of 450
- GRE—score of 1000
- Scholastic Assessment Test (SAT)—score of at least 480 in the verbal section
- American College Test (ACT)—score of at least 20 on the verbal section

Test results must be sent directly from the testing agency to the center where you applied. Proof of English language competency can also be in the form of successful completion of a degree at an approved U.S. institution of higher education.



**Health Professions Division
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Biomedical Informatics Program
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