

2015

Graduate Certificate in Public Health Informatics Brochure

Nova Southeastern University

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TUITION AND FEES

Tuition for 2014–2015 is \$650 per credit hour. Tuition for 2015–2016 will subsequently be posted on our Web site (www.medicine.nova.edu/msbi). A Health Professions Division student access fee of \$145 is required each year. An NSU student services fee of \$1,050 is also required annually. Tuition and fees are subject to change without notice.

Information about occupations related to this certificate program, program cost, and length of program can be found at www.medicine.nova.edu/msbi/publichealth.html.

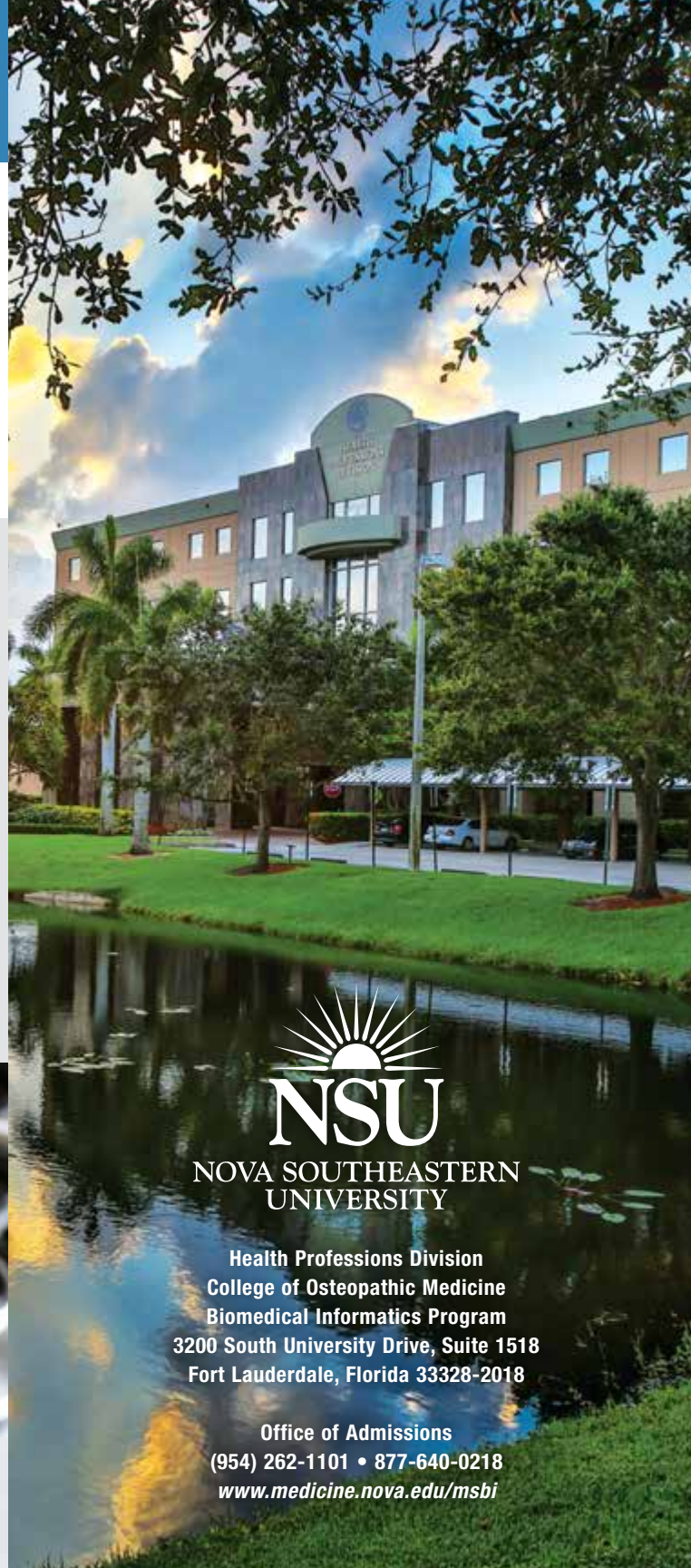
ELECTRONIC CAMPUS

The 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.

This brochure is for information purposes only and does not represent a contract. Information contained herein is subject to change at any time by administrative decision on the direction of the board of trustees. Updated information can be found on our Web site (www.medicine.nova.edu/msbi/publichealth.html).

Nova Southeastern University admits students of any race, color, sexual orientation, and national or ethnic origin. Nova Southeastern University is accredited by the Southern Association of Colleges and Schools Commission on Colleges to award associate's, baccalaureate, master's, educational specialist, doctorate, and professional degrees. Contact the Commission on Colleges at 1866 Southern Lane, Decatur, Georgia 30033-4097 or call 404-679-4500 for questions about the accreditation of Nova Southeastern University.

01-047-14MCP



NOVA SOUTHEASTERN
UNIVERSITY

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College of Osteopathic Medicine
Biomedical Informatics Program
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Fort Lauderdale, Florida 33328-2018

Office of Admissions
(954) 262-1101 • 877-640-0218
www.medicine.nova.edu/msbi

COLLEGE OF OSTEOPATHIC MEDICINE

Graduate Certificate in Public Health Informatics

HEALTH PROFESSIONS DIVISION • Entering Class 2015



NOVA SOUTHEASTERN
UNIVERSITY

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, offered both on-site and online, using NSU's state-of-the-art online learning technology.

If, after taking courses in the certificate program, a certificate-seeking student decides to pursue the Master of Science in Biomedical Informatics (M.S.) 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. in Biomedical Informatics program. Previous coursework taken as a certificate-seeking student does not guarantee acceptance into the Master of Science in Biomedical Informatics 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 www.medicine.nova.edu/msbi/publichealth.html.



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 5205	Program Evaluations in Health Information Technology	3
MI 5401	Managing Organizational Behavior for Medical Informatics	3
MI 6407	Grant Writing	3
MI 6410	Consumer Health Informatics	3
MI 6411	Health Information Technology Acquisition and Assessment	3
MI 6412	Leadership in Health Information Technology	3
MI 6414	Basic Skills for Clinical Analysts	3
MI 6415	Information Technologies in Medicine and Telehealth	3
MI 6416	Lean Six Sigma for Health Care	3
MI 6417	Meaningful Use of Electronic Health Record Systems—A NextGen Approach	3
MI 6418	App Development for Health Information Technology Projects	3
MI 6420	Medical Image Processing and Analysis	3
MI 6421	Geographical Information Systems: Fundamentals for Health Care	3

All applicants must submit

- a completed application form (located at www.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 (old format) or 306 (new format)
- Scholastic Assessment Test (SAT)—score of at least 500 in the reading 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.

Should you have any questions, please email msbi@nova.edu or call 800-356-0026, ext. 21032. Please visit our Web site at www.medicine.nova.edu/msbi for detailed application procedures.