

Health Science Program prerequisite and Selection Criteria

Effective dates are for January, May and August 2013 Admission

For admission information, send an email to the Admission office at healthscience@broward.edu

- **Specific program application periods are noted in the right column of each row.**
- **Admission Decisions are made 30 days following the close of noted application period.**
- **Complete program overviews are available in the [College Catalog](#); [BC website](#) and clicking on each program name.**

NOTE: Science Courses completed more than 10 years ago must be evaluated to determine if they will need to be repeated.

Program	2012-2013 Prerequisites	Application Period	2012-2013 Admission Selection Criteria	Health Career Core & HSC's
Dental Hygiene (A.S.)	All prerequisites require completion with a minimum grade of 'C.' The required overall GPA is a minimum of 2.0 unless otherwise noted.	May 16 – May 15 Begins in August	Selection is based on completion of all the prerequisite, general education, college courses and highest GPA. Each dental assisting and general education course must have a minimum grade of "C" . Completed an ADA CODA accredited Dental Assisting program, and earned the CDA certificate. Applicant must hold current national certification as a Dental Assistant (CDA).	Note: Review the program's website for specific completion timelines. HSC0591 - HIV/AIDS HSC0522 - TB/OSHA/Hep HSC0405 – CPR HSC0691 - Domestic Violence HSC0692 - Prevention of medical errors
Diagnostic Medical Sonography (A.S.)	Minimum overall GPA of 2.5. Graduate of a direct-patient-contact two-year health science program which leads to licensure or registry. Acceptance preference given to ARRT Registered Radiographers. See DMS Website for specific	Open until filled* Begins in January	Selection for admission is based on a Point system. Points are awarded in 3 categories - GPA Points: 4 points (GPA Range 3.5 to 4.0); 3 points (GPA Range 3.0 to 3.4); 2 points (GPA Range 2.5 to 2.9). GPA related to Health Science 2 year certificate/degree programs from non-accredited (technical course work only) or accredited (technical course work and/or general educational courses) schools. Prior Education Points: 20 points - Radiologic Technologist from non-accredited or accredited programs; 15 points - Graduate of a non-accredited Sonography program. OR Physician's (MD's or DO's) trained outside of the US; 10 points - Graduate of a 2 year (A.S. or A.A.S.) Health Science Program that leads to registry/licensure; 5 points - Graduate of a Bachelor's Degree program with completed curriculum requisite courses (must provide documented proof of course completion). Residency Points: 3 points - Resident of Broward County; 2 points - Resident Elsewhere in Florida; 1 point - Out-of-State Resident.	HSC0591 - HIV/AIDS HSC0522 - TB/OSHA/Hep HSC0405 - CPR HSC0691 - Domestic Violence HSC0692 - Prevention of medical errors

Emergency Medical Services (A.S.)	Application to the College and Health Science program. For more specific program entry requirements, contact the EMS Department at 954-201-6920.	Open until filled* Begins each term	Selection for admission is based on completing all required coursework while making continuous progress to degree completion including successful certification as a State of Florida paramedic by the conclusion of the A.S. degree sequence.	HSC0405 – CPR Basic Life Support
Health Information Technology Management (A.S.)	Minimum overall GPA of 2.5. Successful completion ("C" or better) of prerequisite courses HSC 1531 and ENC 1101, BSC1005, and SPC1024 or SPC1608.	Open until filled* Begins in August	Selection for admission is based on the highest GPA and successful completion of prerequisite courses HSC 1531 and ENC 1101, BSC1005, and SPC1024 or SPC1608.	HSC0591 - HIV/AIDS HSC0522 - TB/OSHA/Hep HSC0405 - CPR HSC0691 - Domestic Violence
Nuclear Medicine (A.S.)	Minimum pre-requisite GPA of 2.5 and Overall GPA of 2.5. Completion in the following prerequisite courses BSC 2085, BSC 2085L, CHM1032, CHM1032L, PHY1001, ENC 1101, MAC 1105 or higher.	January 3 – May 3 Begins in August	Selection for admission is based on points being awarded for the number of courses successfully completed (C or S grade) toward the AS Degree in Nuclear Medicine (exclusive of the prerequisite courses & pre-health science core requirements). One point will be awarded for each course successfully completed regardless of the number of credits as follows: 1 Point - BSC 2086 Anatomy & Physiology II; 1 point - BSC 2086L Anatomy & Physiology II Lab; 1 point - Humanities/Fine Arts Elective; 1 point - Social/Behavioral Science Elective; 1 point - SPC 1024 Intro to Speech Communications or SPC 1608 Public Speaking; 1 point - CGS1060C Computer and Internet Literacy. Health Occupations Students of America (HOSA) students who meet all criteria will be awarded one (1) additional point . Based on the strength of the pool, tie-breaker points will be awarded for the overall GPA in courses completed toward the degree at BC or courses that are transferred in as equivalent: 2 points - 4.0 – 3.2 GPA; 1 point - 3.2 – 2.5 GPA	HCP0001 – Health Career Core HSC0591 - HIV/AIDS HSC0522 - TB/OSHA/Hep HSC0405 - CPR HSC0691 - Domestic Violence HSC0692 - Prevention of medical errors
Nuclear Medicine (A.S. Hospital Based)	Applicants must fulfill the Health Science Program admission requirements and be certified and licensed in Nuclear Medicine. Students will need to submit an Experiential Learning Application for previous training or experience. Documented satisfactory completion of any required college preparatory courses if required. Contact the Associate Dean for Medical Imaging at 954 201-2352 for more information.	Open ended	Selection for admission is based on candidate being certified and licensed in Nuclear Medicine. Documented proof of previous training or experience and satisfactory completion of any required college preparatory courses if required.	

Nursing (RN): Generic classroom RN and Online RN (A.S.)	<p>*NOTE: Previous Nursing credit must be evaluated by Nursing Department to determine admission eligibility.</p> <p>Currently enrolled Broward College students: Minimum GPA of 3.0 in the following prerequisite courses: ENC1101, BSC 2085, BSC 2085L, BSC 2086, BSC 2086L, CHM1032. Students must earn a grade of C or better in all pre-requisite courses to be eligible to apply. HCP 0001 and A2 HESI Test are required.</p> <p><i>Nursing applicants who <u>have not broken catalog</u> who are admitted for the January and May 2013 cohorts will not need to meet general education math requirement (area 5) and Microbiology (MCB2010&L) requirement. CHM1032 will remain a required pre-requisite.</i></p> <p>Students that are NEW or Re-Entry to the college: Minimum GPA of 3.0 in the following prerequisite courses: ENC1101, BSC 2085, BSC 2085L, BSC 2086, BSC 2086L, *including a general education math course (Area 5) and MCB2010 Microbiology, and MCB2010L (Chemistry is a pre-requisite to MCB2010). Students must earn a grade of C or better in all pre-requisite courses to be eligible to apply. HCP 0001 and A2 HESI Test are required.</p>	<p>July 16 – Sept 15, 2012 Begins in January</p> <p>Nov. 1 - January 15, 2013 Begins in May</p> <p>March 1 – May 15, 2013 Begins in August</p>	<p>For January and May 2013 applicants: selection for admission is based on students with the highest HESI scores, HCP0001, and highest pre-requisite GPA. HESI cut scores are: reading 85%; vocabulary 80%; grammar 80%; math 80%; anatomy & physiology 80%.</p> <p>For August 2013 applicants and beyond: there is a limit of only two (2) attempts for the HESI Test with at least six (6) months between the first and second attempt required (version 2 of the exam is to taken on the second attempt). Selected candidates <u>must not have enrolled more than two times</u> in each of the Human Anatomy & Physiology (BSC 2085/85L, 2086/86L) courses.</p> <p>Note: An SLS course designed for Health Science students is not required at this time.</p>	<p>HCP0001 – Health Career Core HSC0591 – HIV/AIDS HSC0522 -TB/OSHA/Hep Hep HSC0405 - CPR HSC0691 - Domestic Violence HSC0692 - Prevention of Medical Errors</p>
Nursing LPN-RN (A.S.): Classroom LPN-RN Transition	<p>*NOTE: Previous Nursing credit must be evaluated by Nursing Department to determine admission eligibility.</p> <p>Currently enrolled Broward College students: Florida LPN Licenses and minimum GPA of 3.0 in the following prerequisite courses: ENC1101, BSC 2085, BSC 2085L, BSC 2086, BSC 2086L, CHM1032. Students must earn a grade of C or better in all pre-requisite courses to be eligible to apply. HCP 0001 and A2 HESI Test are required.</p> <p><i>Nursing applicants who <u>have not broken catalog</u> who are admitted for the January and May 2013 cohorts will not need to meet general education math requirement (area 5) and Microbiology (MCB2010&L) requirement. CHM1032 will remain a required pre-requisite.</i></p> <p>Students that are NEW or Re-Entry to the college: Florida LPN Licenses and minimum GPA of 3.0 in the following prerequisite courses: ENC1101, BSC 2085, BSC 2085L, BSC 2086, BSC 2086L, *including a general education math course (Area 5) and MCB2010 Microbiology, and MCB2010L (Chemistry is a pre-requisite to MCB2010). Students must earn a grade of C or better in all pre-requisite courses to be eligible to apply. HCP 0001 and A2 HESI Test are required.</p>	<p>Open until filled* Begins in May</p>	<p>For May 2013 applicants: selection for admission is based on with the highest HESI scores and highest pre-requisite GPA. HESI cut scores are: reading 85%; vocabulary 80%; grammar 80%; math 80%; anatomy & physiology 80%.</p> <p>For May 2014 applicants and beyond: there is a limit of only two (2) attempts for the HESI Test with at least six (6) months between the first and second attempt required (version 2 of the exam is to taken on the second attempt). Selected candidates <u>must not have enrolled more than two times</u> in each of the Human Anatomy & Physiology (BSC 2085/85L, 2086/86L) courses.</p> <p>Note: An SLS course designed for Health Science students is not required at this time.</p>	<p>HSC0591 - HIV/AIDS HSC0522 -TB/OSHA/Hep HSC0405 - CPR HSC0691 - Domestic Violence HSC0692 - Prevention of medical Errors</p>

Physical Therapist Assistant (A.S.)	There are no prerequisites required prior to applying however points will be awarded in several categories including completion of general education courses - check online for details. All students selected for admission must successfully complete the required Online Test Drive.	Aug 1- October 1 Begins in May	Selection criteria is based on the candidate having the highest overall GPA and highest points earned in successful completion of General Education Courses with a grade of "C" or above 4 Points - BSC 2085 Anatomy and Physiology I; 4 Points - BSC 2085L Anatomy and Physiology I Lab; 4 Points - BSC 2086 Anatomy and Physiology II; 4 Points - BSC 2086L Anatomy and Physiology II Lab; 4 Points - HSC 1531 Medical Terminology; 2 Points - ENC 1101 Composition; 2 Points - General education math course; 2 Points - PSY 2012 Introduction to Psychology; 2 Points - Elective Humanities. Residency: 4 Points - Resident of Florida; 1 Point - Out of State resident.	HSC0591 - HIV/AIDS HSC0522 - TB/OSHA/Hep, HSC0405 - CPR, HSC0691 - Domestic Violence HSC0692 - Prevention of Medical Errors
Radiation Therapy Technology (A.S.)	Minimum overall GPA of 2.5. Successful completion of five (5) prerequisite courses: BSC2085, BSC2085L, CGS1060C, ENC1101, and MAC1105 or higher.	Jan 16 - March 29 Begins in August	Selection for admission is based on points earned for courses completed toward the degree as follows: 1 point - Humanities/Fine Arts Elective; 1 point - Social/Behavioral Science Elective; 1 point - SPC 1608 Public Speaking; 1 point - *BSC2086 Anatomy and Physiology II; 1 point - *BSC2086L Anatomy and Physiology II Lab. Possible additional 1 point may be awarded for one of the following but not all three: HSC 1531 Medical Terminology; *Health Occupations Students of America (HOSA) students who meet all of the application criteria; or Documented employment in a radiation therapy department or a minimum of 40 hours documented volunteer time in a radiation therapy department must be patient related. In the event of a tie, admission will be based on highest GPA.	HCP0001 – Health Career Core HSC0591 - HIV/AIDS, HSC0522 - TB/OSHA/Hep HSC0405 - CPR, HSC0691 - Domestic Violence HSC0692 - Prevention of Medical Errors
Radiation Therapy Technology (A.S. Hospital Based)	Applicants must fulfill the Health Science Program admission requirements and be certified and licensed in Radiation Therapy. (Students will need to submit an Experiential Learning Application for previous training or experience. Contact the Associate Dean for Medical Imaging at 954 201-2352 for more information). Completion of a minimum of 77 credits hours which includes 51 semester hours of credit for previous training or experience with a degree GPA of 2.0 or higher.	Open Ended	Selection for admission is based on applicant being a certified and licensed in Radiation Therapy and completion of a minimum of 77 credits hours which includes 51 semester hours of credit for previous training or experience with a degree GPA of 2.0 or higher.	HCP0001 – Health Career Core HSC0591 - HIV/AIDS, HSC0522 - TB/OSHA/Hep HSC0405 - CPR, HSC0691 - Domestic Violence HSC0692 - Prevention of Medical Errors
Radiography (A.S.)	A "C" grade or higher and a minimum GPA of 2.5 in the following prerequisites courses: CGS1060C, BSC 2085, BSC 2085L, HSC 1531, ENC 1101, MAC 1105 or MGF 1106 or STA 2023	Jan 16 – March 29 Begins in August	Selection for admission is based on a point system. One point will be awarded for each of the five courses listed below that was successfully completed with a minimum of a "C" (or "S") grade, regardless of the number of credits. The maximum # of points that an applicant can be awarded is 5 (6 if the applicant is also a HOSA student). The points awarded for courses completed at BC or that are transferred in as equivalent are as follows: BSC 2086 Anatomy & Physiology II - 1 point , BSC 2086L Anatomy & Physiology II Lab - 1 point , Humanities/Fine Arts Elective - 1 point , Social/Behavioral Science Elective - 1 point , SPC 1024 Intro to Speech Communications or SPC 1608 Intro to Public Speaking - 1 point	HCP0001 – Health Career Core HSC0591 - HIV/AIDS, HSC0522 - TB/OSHA/Hep HSC0405 - CPR, HSC0691 - Domestic Violence HSC0692 - Prevention of Medical Errors

Radiography Hospital based (A.S.)	Hospital Based program applicants must be registered by the ARRT in Radiography or currently enrolled in an accredited hospital based program.	Open ended	Hospital Based program selection is based on applicant being registered by the ARRT in Radiography or currently enrolled in an accredited hospital based program.	ARRT License satisfies HSC requirements
Respiratory Care (A.S.)	Minimum pre-requisite GPA of 2.5 in the five (5) prerequisite courses: BSC 2085, BSC 2085L, CHM1032, ENC 1101, MAC1105 or MGF1106	Feb 1 - April 1 Begins in August	Selection for admission is based on highest pre-requisite GPA in the five (5) prerequisite courses: BSC 2085, BSC 2085L, CHM1032, ENC 1101, MAC1105 or MGF1106. Completion of a day of shadowing is required before admission, which is arranged by the Program Manager.	HSC0591 - HIV/AIDS, HSC0522 - TB/OSHA/Hep HSC0405 - CPR, HSC0691 - Domestic Violence
Vision Care (A.S.)	Minimum overall GPA of 2.0. Completion of all college-prep courses, if needed.	Open until filled* Begins in August	Selected candidates must have a minimum overall GPA of 2.0., and successful completion of HCP0001 and all college-prep (if needed) and HSC courses prior to the start of the term of entry.	HCP0001 – Health Career Core HSC0591 - HIV/AIDS, HSC0522 - TB/OSHA/Hep HSC0405 - CPR, HSC0691 - Domestic Violence
Dental Assisting (ATD)	Minimum Broward College Overall GPA of 2.5. Completion of ENC 1101 and SPC 1024 or 1608 (minimum grade of "C"). A2 HESI test for dental assisting; Mandatory sign-off of Program Overview written information; Completion of HCP0001 – Health Career Core. All other HSC courses must be completed prior to admission.	Feb 21 - March 29 Begins in August	Selection for admission is based on highest Broward College overall GPA; highest HESI scores with a minimum score of 75% for Reading comprehension and 50% for Math; completion of the Program Overview; and completion of HCP0001 and all required HSC courses.	HCP0001 – Health Career Core HSC0591 - HIV/AIDS, HSC0522 - TB/OSHA/Hep HSC0405 - CPR, HSC0691 - Domestic Violence Note: Completions accepted from Broward College ONLY
Emergency Medical Technology (ATD)	Completed Broward College and EMT/Paramedic Application packet.	Open until filled* Begins each term	Selection for admission is based on the candidate completing the required Application, clear background checks and a clear drug screening, medical history form, and current CPR Card (Basic Life Support for Health Care Provider).	HSC0405 – CPR Basic Life Support
Massage Therapy (Certificate)	Entry into BC requires a standard high school diploma or GED prior to admission.	Open until filled* Begins in August Day offering January - Evening Offering	Selection for admission is based on applicant meeting Broward College admission requirements with a high school diploma or GED. Selected candidate must complete HCP0001 – Health Career Core and all other HSC’s prior to admissions or by end of first term.	HCP0001 – Health Career Core HSC0591 - HIV/AIDS, HSC0522 - TB/OSHA/Hep HSC0405 - CPR, HSC0691 - Domestic Violence HSC0692 - Prevention of Medical Errors
Medical Assisting (Certificate)	Entry into BC requires a standard high school diploma or GED.	Open until filled* Begins in August	Selected candidates must have successfully completed of HCP0001 and all college-prep (if needed) and HSC courses prior to the start of the term of entry.	HCP0001 – Health Career Core HSC0591 - HIV/AIDS, HSC0522 - TB/OSHA/Hep HSC0405 - CPR, HSC0691 - Domestic Violence HSC0692 - Prevention of Medical Errors CAE0581 – All Hazards Training Online
Nuclear Medicine Technology Specialist (Technical Certificate)	Applicants must have an Associate Degree in a related field of study, (i.e., Radiologic Technology or a valid Florida healthcare license in another. AS degree in a Health Science field). Bachelors in a related field will be considered. Complete all prerequisites with a grade of “C” or higher PHY 1001 Applied Physics, CHM 1032, CHM 1032L, BSC 2085, BSC2085L	Open ended Begins in August	Selection for admission is based on the highest GPA and successful completion of prerequisite courses PHY 1001 Applied Physics, CHM 1032, CHM 1032L, BSC 2085, BSC2085L	ARRT License satisfies the HSC requirements

Paramedic (Certificate)	Florida State EMT certified within the first term of the program. Completed EMT/Paramedic Application packet, clear background check, updated medical history form, and current CPR Card (Basic Life Support for Health Care Provider.)	Open until filled* Begins in August	Selection for admission is based on successful completion of an EMT program, the required Application, clear background checks and a clear drug screening, medical history form, and current CPR Card (Basic Life Support for Health Care Provider). Note: Selected candidate must be Florida State EMT certified, or anticipate certification within the first term of the paramedic program.	HSC0405 – CPR Basic Life Support
Radiation Therapist Specialist (Technical Certificate)	Applicants must fulfill the requirements for admission to Health Science Programs and have completed a Radiography program and be certified by the American Registry of Radiologic Technologists. (ARRT)	Sept 3 rd – Jan 3 rd Begins in May	Selection for admission will be based on a point system. Points will be awarded (must see Program manager to verify test scores and points awarded). ARRT Radiography Score of 86 and higher 2 point, ARRT Radiography Score of 75-85, 1 point, ARRT in CT, 1 point, ARRT in Nuclear Medicine, 1 point.	ARRT License satisfies HSC requirements

* Application periods noted “open until filled” means that students are allowed to submit an application for consideration to a specific program until all available seats are filled.

Health Science programs begin each August, with the exception of the following:

NURSING

Classroom and On-Line Generic Each term
Classroom and On-Line Transition (LPN to June

EMS

Paramedic Each term
Emergency Medical Tech Each term

Diagnostic Medical Sonography

Diagnostic Medical Sonography January

Physical Therapist Assistant

Physical Therapist Assistant May

Pre-Health Career Core and HSC Requirements

HCP 0001	Health Career Core	75 contact hrs.	HSC 0691	Domestic Violence	2 contact hrs.
HSC 0405	Basic Life Support (CPR)	8 contact hrs.	HSC 0522	TB / OSHA / HEPATITIS	6 contact hrs.
HSC 0591	HIV/HIV/AIDS	4 contact hrs.	HSC 0692	Prevention of Medical Errors	2 contact hrs.

For course and registration information contact the [Continuing Education Health Science Department](#) at 954-201-6768.

