### ACADEMIC PROGRAMS

# BACCALAUREATE DEGREES

The baccalaureate (or Bachelor's) degree is an upperlevel degree for students who wish to pursue further education. Miami Dade College (MDC) offers the Bachelor of Science (B.S.) and the Bachelor of Applied Science (B.A.S.) in selected areas of study. All MDC baccalaureate programs are approved by the Florida Board of Education (FLDOE) and are accredited by the Commission on Colleges of the Southern Association of C llege and Schools Commission on Colleges (SACSCOC).

Note: All students must complete the MDC Bachelor's Application at <a href="https://www.mdc.edu/admissions">www.mdc.edu/admissions</a> and ensure that all admissions requirements are met (<a href="https://www.mdc.edu/admissions/default.aspx">https://www.mdc.edu/admissions/default.aspx</a>).

#### **General Education Requirement**

All areas of General Education must be satisfactorily completed. Students must have an overall GPA of at least 2.0 in their General Education courses. Students must have a "C" or better in each course designated as "Gordon Rule."

#### Foreign Language Requirement

In accordance with Florida Administrative Code 6A10.02412 and pursuant to Florida Statute 1007.262, all baccalaureate degreeseeking students admitted to the baccalaureate degree program without meeting the Foreign Language Competence (FLC) must demonstrate competence prior to graduation.

#### Requirements for the Major

Departments are responsible for disseminating major requirements to students. Each candidate for the baccalaureate degree must complete requirements in their chosen major. The upper division major requirements consist of a minimum of thirty (30) semester hours. Visit <a href="https://www.mdc.edu/academics/programs/bachelors.aspx">www.mdc.edu/academics/programs/bachelors.aspx</a> for specific requirements.

#### Dual Degree Versus a Double Major

Students should note that there is a difference between a double major (one degree, with a second major listed) and a dual degree (second baccalaureate degree). A student completing multiple majors that have the same degree (e.g. Bachelor of Science or Bachelor of Applied Science), will receive a single degree. The transcript will list the degree plus each major.

- Double Major To obtain a double major, students must meet all requirements of the school/department of the primary major but only the major requirements of the secondary major.
- Dual Degree Students may receive a second baccalaureate degree provided that:
  - 1. the requirements for each major/ minor as well as individual college requirements for both the first and
- 2. the second degrees are satisfied; and 30 semester hours in residence are completed, in addition to the hours required for the first degree. The additional 30 semester hours must be completed in residence after the completion of the first degree. Hours earned by the student during the completion of the first baccalaureate degree, over and above those extra credit hours actually required for the first degree, may not be included in the 30 semester hours. There are no General Education requirement for the second (dual) degree.

#### Bachelor of Applied Science (B.A.S.)

#### Clinical Laboratory Sciences

Bachelor of Applied Science | Code: P9211 | 130 credits

The Bachelor of Applied Science (B.A.S.) in Clinical Laboratory Sciences is designed to accommodate the unique demands for entry and advancement within the health science industry. Medical Laboratory Scientist work with pathologists and other laboratory professionals in performing and analyzing laboratory testing used for diagnosis, treatment, and prevention of disease. Medical Laboratory Sciences program graduates are eligible for certification by the American Association of Bioanalysts (AAB), American Society for Clinical Pathology (ASCP), and American Medical Technologist (AMT). Upon completion of the program and the attainment of certification and license, medical laboratory scientists are employed in a variety of health-care settings as laboratory technologists with the opportunity of upward mobility to supervisory and management positions.

### Film, Television & Digital Production Bachelor of Applied Science | Code: P9220 | 120 credits

The Bachelor of Applied Science (B.A.S.) in Film, Television and Digital Production is a flexible baccalaureate program intended to accommodate the unique demands for entry and advancement in the media and entertainment sector. The B.A.S. program provides degree advancement opportunities for students with the Associate in Science in Film Production Technology and other Associate in Arts

programs. Students learn advanced, practical, and hands-on training necessary in today's film, television and digital media production workforce. Guided by outstanding faculty and curricula, students further their knowledge in the latest technologies, giving them the experience to successfully achieve their academic goals and professional aspirations. Graduates will be prepared to gain immediate employment with film and/or television production companies as producers, directors, technical directors, production managers, camera operators, cinematographers, writers, researchers, editors and sound engineers, as well as be prepared for graduate school in digital media production.

### **Health Science - Histotechnology Concentration**Bachelor of Applied Science | Code: P9212 | 130 credits

The Bachelor of Applied Science (B.A.S.) in Health Sciences with concentration in Histotechnology is designed to accommodate the unique demands for entry and advancement within the health science industry. Histotechnologist process patient samples for the detection of tissue abnormalities in order to determine the best treatment for the diseases causing the abnormalities. In addition to the dyes and chemicals used to prepare and stain tissues for microscopy, immunological and DNA techniques are utilized to determine specific cell types in tumors. Histotechnologist work in conjunction with the pathology department at a variety of hospital. surgical and clinical locations. Upon completion of the program and the attainment of certification and license, Histotechnologist are employed in a variety of health-care settings with the opportunity of upward mobility to supervisory and management positions. Histotechnologist program graduates are eligible for certification by the American Society for Clinical Pathology (ASCP).

#### Health Science - Physician Assistant Studies Concentration

#### Bachelor of Applied Science | Code: P9210 | 130 credits

The Bachelor of Applied Science in Health Science - Physician Assistant Studies Concentration is designed to address the critical shortage of healthcare professionals by providing graduates a continuance of technical, supervisory, and management skills necessary to meet workforce needs and labor market projections. Students will be provided with opportunities to develop discipline-specific medical skills and to expand their knowledge by participating in structured clinical experiences under the supervision of Physician Assistants and physicians.

### **Leadership and Management Innovation**Bachelor of Applied Science | Code: P9200 | 120 credits

The Bachelor of Applied Science (BAS) degree in Leadership and Management Innovation prepares associate degree graduates from a variety of disciplines for work as a supervisor or manager. The programs prepares students with the hands-on training necessary to meet the workforce demands of today and tomorrow while providing the skills needed to compete for advancement.

### Leadership and Management Innovation - Accounting Concentration

Bachelor of Applied Science | Code: P9203 | 120 credits

The Bachelor of Applied Science (BAS) degree in Leadership and Management Innovation prepares students to meet the needs of a dynamic and global business environment with the abilities and skills to succeed as a manager or supervisor. In addition, students may complete the general degree or one of three concentrations in Accounting, Digital Marketing, Hospitality Management, or Human Resource Management.

### Leadership and Management Innovation - Digital Marketing Concentration

Bachelor of Applied Science | Code: P9204 | 120 credits

The Bachelor of Applied Science (BAS) degree in Leadership and Management Innovationprepares students to meet the needs of a dynamic and global business environment with the abilities and skills to succeed as a manager or supervisor. In addition, students may complete the general degree or one of three concentrations in Accounting, Digital Marketing, Hospitality Management, or Human Resource Management.

#### **Leadership and Management Innovation -Hospitality Management Concentration** Bachelor of Applied Science | Code: P9201 | 120 credits

The Bachelor of Applied Science (BAS) degree in Leadership and Management Innovation prepares students to meet the needs of a dynamic and global business environment with the abilities and skills to succeed as a manager or supervisor. In addition, students may complete the general degree or one of three concentrations in Accounting, Digital Marketing, Hospitality Management, or Human Resource Management.

## **Leadership and Management Innovation - Human Resource Management Concentration**Bachelor of Applied Science | Code: P9202 | 120 credits

The Bachelor of Applied Science (BAS) degree in Leadership and Management Innovation prepares students to meet the needs of a dynamic and global business environment with the abilities and skills to succeed as a manager or supervisor. In addition, students may complete the general degree or one of three concentrations in Accounting, Digital Marketing, Hospitality Management, or Human Resource Management.

### Public Safety Management - Crime Scene Investigation Concentration

Bachelor of Applied Science | Code: P9106 | 120 credits

The four-year Bachelor of Applied Science degree is a workforcedriven baccalaureate degree in Public Safety Management designed to provide education and training, resulting in immediate employment possibilities for students in numerous careers in Public Safety. This comprehensive curriculum emphasizes critical thinking, analytical, written and oral communications, as well as research skills designed to prepare today's learners for entry-level, mid-management, and upper level supervisory positions within Public Safety agencies such as the FBI, DEA, ICE, U.S. Marshals Service, U.S. Secret Service and others.

### Public Safety Management - Criminal Justice Concentration

Bachelor of Applied Science | Code: P9110 | 120 credits

The four-year Bachelor of Applied Science degree is a work-force-driven baccalaureate degree in Public Safety Management designed to provide education and training, resulting in immediate employment possibilities for students in numerous careers in Public Safety. This comprehensive curriculum emphasizes critical thinking, analytical, written and oral communications, as well as research skills designed to prepare today's learners for entry-level, mid-management, and upper level supervisory positions within Public Safety agencies such as the FBI, DEA, ICE, U.S. Marshals Service, U.S. Secret Service and others.

### Public Safety Management - Emergency Management Concentration

Bachelor of Applied Science | Code: P9105 | 120 credits

The four-year Bachelor of Applied Science degree is a work-force-driven baccalaureate degree in Public Safety Management designed to provide education and training, resulting in immediate employment possibilities for students in numerous careers in Public Safety. This comprehensive curriculum emphasizes critical thinking, analytical, written and oral communications, as well as research skills designed to prepare today's learners for entry-level, mid-management, and upper level supervisory positions within Public Safety agencies such as the FBI, DEA, ICE, U.S. Marshals Service, U.S. Secret Service and others.

#### Supply Chain Management

Bachelor of Applied Science | Code: P9300 | 120 creditss

Supply chain management is an interdisciplinary field that emphasizes cross-functional integration of diverse business functions, facilities, and activities and seeks to manage those activities to enhance a company's competitive advantage. The Bachelor of Applied Science with a major in Supply Chain Management (BAS-SCM) is designed to provide knowledge of the supply chain while exploring the risks, operations, logistics, economics, regulatory issues, change management, forecasting, resource allocation, production planning, inventory management, customer delivery, after-sales support and service and other functions basic to business.

### Supply Chain Management - Procurement Management Concentration

Bachelor of Applied Science | Code: P9301 | 120 credits

Supply chain management is an interdisciplinary field that emphasizes cross-functional integration of diverse business functions, facilities, and activities and seeks to manage those activities to enhance

a company's competitive advantage. The Bachelor of Applied Science with a major in Supply Chain Management (BAS-SCM) is designed to provide knowledge of the supply chain while exploring the risks, operations, logistics, economics, regulatory issues, change management, forecasting, resource allocation, production planning, inventory management, customer delivery, after-sales support and service and other functions basic to business.

### Supply Chain Management - Project Management Concentration

Bachelor of Applied Science | Code: P9302 | 120 credits

Supply chain management is an interdisciplinary field that emphasizes cross-functional integration of diverse business functions, facilities, and activities and seeks to manage those activities to enhance a company's competitive advantage. The Bachelor of Applied Science with a major in Supply Chain Management (BAS-SCM) is designed to provide knowledge of the supply chain while exploring the risks, operations, logistics, economics, regulatory issues, change management, forecasting, resource allocation, production planning, inventory management, customer delivery, after-sales support and service and other functions basic to business.

#### Supply Chain Management - Supply Chain Analytics Concentration

Bachelor of Applied Science | Code: P9303 | 120 credits

Supply chain management is an interdisciplinary field that emphasizes cross-functional integration of diverse business functions, facilities, and activities and seeks to manage those activities to enhance a company's competitive advantage. The Bachelor of Applied Science with a major in Supply Chain Management (BAS-SCM) is designed to provide knowledge of the supply chain while exploring the risks, operations, logistics, economics, regulatory issues, change management, forecasting, resource allocation, production planning, inventory management, customer delivery, after-sales support and service and other functions basic to business.