

BACHELOR OF SCIENCE IN EDUCATION (B.S.)

The four-year bachelor's degrees in education are designed to prepare students to become teachers and pass state professional certification exams. An internship in a school setting is required to provide practical experience. Additionally, individuals with bachelor's degrees in other fields are able to earn teacher certification. Please refer to the College Catalog for specific program prerequisites (www.mdc.edu).

CODE	AREA OF CONCENTRATION
S4301	Exceptional Student Education (K - 12)
S4201	Secondary Mathematics Education
S4104	Secondary Science Education - Biology
S4105	Secondary Science Education - Chemistry
S4106	Secondary Science Education - Earth and Space Science
S4107	Secondary Science Education - Physics

BACHELOR OF APPLIED SCIENCE (B.A.S.)

The four-year Bachelor of Applied Science is a workforce-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.

CODE	AREA OF CONCENTRATION
P5109	Public Safety Management - Basic Corrections Training Academy (State Certification)
P5108	Public Safety Management - Basic Law Enforcement Academy (State Certification)
P5102	Public Safety Management - Corrections Concentration
P5106	Public Safety Management - Crime Scene Investigation Concentration
P5110	Public Safety Management - Criminal Justice Concentration
P5105	Public Safety Management - Emergency Management Concentration
P5107	Public Safety Management - Field Internship Placement
P5100	Public Safety Management - Law Enforcement Concentration
P5103	Public Safety Management - Probation and Parole Concentration

P5104	Public Safety Management - Security/Loss Prevention Concentration
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BACHELOR OF SCIENCE IN NURSING (B.S.N.)

The primary goal of the Bachelor of Science in Nursing (BSN) is to provide students and practicing nurses with a high-quality, accessible, cost-effective and seamless academic program designed to meet the critical workforce need for baccalaureate-prepared nurses in the State of Florida.

CODE	AREA OF CONCENTRATION
N5100	Nursing RN to BSN

ASSOCIATE IN ARTS (A.A.)

The A.A. is designed to transfer to universities. It is protected by the articulation agreement among all Florida public institutions of higher education. A student who is awarded an A.A. by Miami Dade College has met the general education requirements for admission to the upper division in public universities of the State of Florida. Refer to FACTS.org for additional information.

CODE	AREA OF CONCENTRATION
10504	Accounting
10100	Agriculture
12200	Anthropology
10200	Architecture
10304	Area and Ethnic Studies
11000	Art or Art Education
11903	Atmospheric Science and Meteorology
10400	Biology
12207	Biotechnology
10907	Building Construction
10503	Business Administration
11901	Chemistry
11005	Computer Arts Animation
10702	Computer Information Systems
10703	Computer Science
12204	Criminal Justice Administration
11003	Dance
11305	Dietetics
11002	Drama or Drama Education
12201	Economics
10905	Engineering - Architectural
10906	Engineering - Chemical
10908	Engineering - Civil
10705	Engineering - Computer
10910	Engineering - Electrical
10909	Engineering - Geomatics (Surveying and Mapping)
10912	Engineering - Industrial
10911	Engineering - Mechanical
10913	Engineering - Ocean
10904	Engineering - Science
11500	English/Literature and English Education
10203	Environmental Studies

12103	Exercise Science
10301	Foreign Language
10101	Forestry
11904	Geology
11004	Graphic or Commercial Arts
11200	Health Services Administration
12202	History
10506	Hospitality Administration/Travel and Tourism
10201	Interior Design
12205	International Relations
10202	Landscape Architecture
10600	Mass Communications/Journalism
11700	Mathematics
11001	Music or Music Education
11502	Philosophy
10817	Physical Education Teaching and Coaching
11900	Physics
12206	Political Science
14902	Pre-Bachelor of Arts
11400	Pre-Law
11211	Pre-Medical Science/Dentistry
11209	Pre-Medical Technology
11203	Pre-Nursing
11204	Pre-Occupational Therapy
11205	Pre-Optometry
11206	Pre-Pharmacy
11207	Pre-Physical Therapy
11202	Pre-Physician Assistant
11208	Pre-Veterinary Medicine
12001	Psychology
12100	Public Administration
12101	Recreation
11503	Religion
12102	Social Work
12203	Sociology
11501	Speech Pathology and Audiology
10802	Teaching (Elementary)
10804	Teaching (Exceptional Student Education)
10809	Teaching (Pre-Elementary/Early Childhood)
10810	Teaching (Secondary)
10815	Teaching Secondary (Biology)
10814	Teaching Secondary (Chemistry)
10813	Teaching Secondary (Earth/Space)
10808	Teaching Secondary (English/Foreign Languages)
10812	Teaching Secondary (Mathematics Education)
10816	Teaching Secondary (Physics)
10806	Teaching Secondary (Social Science)
10803	Teaching Secondary (Vocational: Business, Technical, Home)

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ASSOCIATE IN SCIENCE (A.S.)

The A.S. degree is awarded to students who successfully complete the technical or occupational programs designed for immediate employment preparation. Credits earned for selected courses in these programs may be acceptable at universities toward a four-year degree.

CODE	AREA OF CONCENTRATION
25022	Accounting Technology
26026	Air Conditioning, Refrigeration and Heating Systems Technology
26034	Architectural Design and Construction Technology
26045	Automotive Service Management Technology
26028	Aviation Administration
26027	Aviation Maintenance Management
26053	Biomedical Engineering Technology
22027	Biotechnology
22028	Biotechnology - Bioinformatics
22029	Biotechnology - Chemical Technology
26033	Building Construction Technology
25051	Business Administration
26035	Civil Engineering Technology
26052	Computer Engineering Technology
25055	Computer Information Technology
25065	Computer Programming and Analysis - Business App. Programming
25064	Computer Programming and Analysis - Game Development
25024	Court Reporting Technology
27020	Criminal Justice Technology: BLE
27019	Criminal Justice Technology: Corrections
27012	Criminal Justice Technology: Generic
25057	Database Technology - Microsoft Database Administrator
25059	Database Technology - Microsoft Solutions Developer
25058	Database Technology - Oracle Database Administration
25060	Database Technology - Oracle Database Developer
22008	Dietetic Technician
26037	Drafting and Design Technology
27014	Early Childhood Education
26054	Electrical Power Technology
26039	Electronics Engineering Technology
27023	Environmental Science Technology - Assessment/Safety Compliance
27021	Environmental Science Technology - Conservation Ecology
27022	Environmental Science Technology - Environmental Science
27025	Environmental Science Technology - HAZMAT Technology
27024	Environmental Science Technology - Watershed Management
26044	Film Production Technology
22026	Financial Services - Banking
22024	Financial Services - Financial Management
22025	Financial Services - Mortgage Finance
27018	Fire Science Technology
23049	Funeral Services
26049	Graphic Arts Technology

26031	Graphic Design Technology
26050	Graphic Internet Technology
22016	Hospitality and Tourism Management
25067	Human Services - Addictions Studies
25026	Human Services - Generalist
25020	Industrial Management Technology
22013	Instructional Services Technology
26030	Interior Design Technology
25063	Internet Services Technology
21006	Landscape Technology - Design and Installation Specialization
21005	Landscape Technology - Maintenance Technician
27013	Legal Assisting
25048	Marketing Management - International Business
25049	Marketing Management - International Trade
25047	Marketing Management - Marketing
25054	Marketing Management - Non-Profit Management
25050	Marketing Management - Real Estate Marketing
25019	Music Business - Business Management
25043	Music Business - Creative Performance
25044	Music Business - Creative Production
25062	Networking Service Technology - Cisco
25061	Networking Services Technology - Microsoft
25066	Networking Services Technology - Network Security
25042	Office Systems Technology - Legal Office Specialist
25021	Office Systems Technology - Office Management Specialist
25041	Office Systems Technology - Office Software Application Specialist
26032	Photographic Technology
26029	Professional Pilot Technology
26043	Radio and Television Broadcast Programming
23033	Sign Language Interpretation
26051	Telecommunications Engineering Technology
26025	Theater and Entertainment Technology
24050	Translation/Interpretation
22010	Travel Industry Management

ASSOCIATE IN APPLIED SCIENCE (A.A.S.)

The Associate in Applied Science is an occupational two-year degree that can lead to immediate employment and is not intended to transfer to a four-year institution.

CODE	AREA OF CONCENTRATION
A5086	Business Administration - International Business
A5087	Business Administration - Management
A5088	Business Administration - Marketing
A5089	Business Administration - Non-Profit Management
A5090	Business Administration - Real Estate Marketing

A5096	Hospitality and Tourism Management - Food Service Management
A5095	Hospitality and Tourism Management - Lodging Management

ASSOCIATE IN SCIENCE ALLIED HEALTH/NURSING (A.S.)

Allied health/nursing programs have selective admission requirements and offer courses in specialized study as well as general education. The two-year programs culminate in an A.S.

CODE	AREA OF CONCENTRATION
23022	Dental Hygiene (Preselect)
23039	Diagnostic Medical Sonography Specialist (Preselect)
23048	Emergency Medical Services (Preselect)
23053	Health Information Management (Preselect)
23063	Histologic Technology (Preselect)
23023	Medical Laboratory Technology (Preselect)
23043	Midwifery (Preselect)
23069	Nuclear Medicine Technology (Preselect)
23032	Nursing-R.N. (Accelerated) (Preselect)
23029	Nursing-R.N. (Bridge) (Preselect)
23030	Nursing-R.N. (Generic) (Preselect)
23040	Opticianry (Preselect)
23035	Physical Therapist Assistant (Preselect)
23060	Physician Assistant (Preselect)
23014	Radiation Therapy Technology (Preselect)
23045	Respiratory Care (Preselect)
23062	Veterinary Technology (Preselect)

ASSOCIATE IN APPLIED SCIENCE ALLIED HEALTH (A.A.S.)

The A.A.S. is a two-year degree that leads to employment and is not intended to transfer to a four-year institution. Allied health programs have selective admissions requirements and offer courses in specialized study as well as general education.

CODE	AREA OF CONCENTRATION
A3036	Radiography (Preselect)

NON-DEGREE STATUS

Non-degree codes are for students who intend to enroll in specific credit courses only and do not intend to complete a degree or certificate.

CODE	AREA OF CONCENTRATION
30175	English Language Institute

PROGRAMS AND COURSES ARE SUBJECT TO CHANGE
Please consult with the academic department or academic advisement office for most current information.