MDC COLLEGE AND VOCATIONAL CREDIT OFFERINGS

Bachelor of Science

The Bachelor of Science degree meets the Florida Department of Education requirements for the baccalaureate degree and is used for professional areas of study. An updated listing of baccalaureates offered by MDC are located at: https://sisvsr.mdc.edu/ps/sheet.aspx

CODE	AREA OF CONCENTRATION
☐ S5201	Biological Sciences - Biopharmaceutical Sciences Concentration
☐ S5200	Biological Sciences - Biotechnology Concentration
☐ S5202	Biological Sciences - Science Education
☐ S9515	Cybersecurity
☐ S5510	Data Analytics
☐ S5400	Early Childhood Education
☐ S5100	Electrical and Computer Engineering Technology
☐ S4301	Exceptional Student Education (K-12)
☐ S5500	Information Systems Technology - Networking Concentration
☐ S5501	Information Systems Technology - Software Engineering Concentration
☐ S4201	Secondary Mathematics Education
☐ S9210	Secondary Science Education - Biology

Bachelor of Science in Nursing

The primary goal of the 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	Bachelor of Science in Nursing (RN to BSN)

Bachelor of Applied Science

The Bachelor of Applied Science meets the Florida Department of Education requirements for the baccalaureate degree and respects the content of the A.S./A.A.S. degree through the appropriate transfer of both occupational and general education credit. An updated listing of baccalaureates offered by MDC are located at: https://sisvsr.mdc.edu/ps/sheet.aspx

CODE	AREA OF CONCENTRATION
☐ P9211	Clinical Laboratory Science
☐ P5220	Film, Television & Digital Production
☐ P9212	Health Science - Histotechnology Concentration
☐ P5210	Health Science - Physician Assistant Studies Concentration
☐ P5106	Public Safety Management - Crime Scene Investigation Option
☐ P5110	Public Safety Management - Criminal Justice Option
☐ P5105	Public Safety Management - Emergency Management Option (Pending Deletion)
☐ P9200	Supervision and Management
☐ P9203	Supervision and Management - Accounting Concentration
☐ P9201	Supervision and Management - Hospitality Management Concentration
☐ P9202	Supervision and Management - Human Resource Management Concentration
☐ P5300	Supply Chain Management
☐ P9301	Supply Chain Management – Procurement Management
☐ P9302	Supply Chain Management – Project Management Concentration
☐ P9303	Supply Chain Management – Supply Chain Analytics Concentration

Associate in Arts

The AA degree pathway is designed to transfer to 4 year colleges and universities. It is protected by the Articulation Agreement among all Florida public institutions of higher education. A student who is awarded an AA degree by Miami Dade College has met the general education requirements for admission to the upper division in public colleges and universities of the State of Florida. Refer to Flvc.org for additional information. Students may indicate pathways in the AA degree and may organize electives to reflect that interest. However, the AA degree itself does not have an academic major; thus, no specialty title will appear on the student's transcript.

CODE	PATHWAYS TO A MAJOR:
☐ 10504	Accounting
☐ 10100	Agriculture
☐ 12200	Anthropology
☐ 10200	Architecture
☐ 10304	Area & Ethnic Studies
☐ 11000	Art or Art Education
☐ 11903	Atmospheric Science & 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
☐ 10904	Engineering - Biomedical
☐ 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
☐ 11500	English/Literature & English Education
☐ 10203	Environmental Sciences
☐ 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 & 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 & 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
☐ 11208	Pre-Veterinary Medicine
☐ 12001	Psychology
☐ 12100	Public Administration
☐ 12101	Recreation
☐ 11503	Religion
☐ 12102	Social Work
☐ 12203	Sociology
☐ 11501	Speech Pathology & 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)

Associate in Science

The AS 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
☐ 25074	Animation & Game Art
☐ 26034	Architectural Design & Construction Technology
☐ 26028	Aviation Administration
☐ 26027	Aviation Maintenance Management
☐ 26053	Biomedical Engineering Technology
☐ 22027	Biotechnology
☐ 22028	Biotechnology - Bioinformatics

PROGRAMS AND COURSES ARE SUBJECT TO CHANGE.

Note: International Students are not admissible to programs marked with an asterisk (*).

Please consult the academic department or academic advisement office or the website at www.mdc.edu for the most current information.

Miami Dade College is an equal access/equal opportunity institution and does not discriminate on the basis of gender, race, color, marital status, age, religion, national origin, disability, veteran's status, sexual orientation, or genetic information. Contact the Office of Equal Opportunity Programs/ADA Coordinator, at 305-237-2577 for information.

MDC COLLEGE AND VOCATIONAL CREDIT OFFERINGS

- ☐ 22029 Biotechnology - Chemical Technology
- ☐ 26033 Building Construction Technology
- ☐ 25051 Business Administration
- ☐ 25073 Business Intelligence Specialist
- ☐ 26035 Civil Engineering Technology
- ☐ 23023 Clinical Laboratory Science
- ☐ 27028 Computer Crime Investigation
- ☐ 26052 Computer Engineering Technology
- ☐ 25055 Computer Information Technology
- ☐ 25065 Computer Programming and Analysis - Business App. Programming
- ☐ 25076 Computer Programming and Analysis - Internet of Things (IoT) Applications
- ☐ 25070 Computer Programming and Analysis - Mobile Applications Development
- ☐ 27026 Crime Scene Technology - Crime Scene Investigation
- ☐ 27027 Crime Scene Technology - Forensic Science
- ☐ 27012 Criminal Justice Technology
- ☐ 22031 Culinary Arts Management
- ☐ 25079 Cybersecurity
- ☐ 25058 Database Technology - Oracle Database Administration
- ☐ 23022 Dental Hygiene
- ☐ 23039 Diagnostic Medical Sonography Specialist
- ☐ 26037 Drafting & Design Technology
- ☐ 27014 Early Childhood Education
- ☐ 27033 Early Childhood Education - Administrators
- ☐ 27032 Early Childhood Education - Infant Toddler
- ☐ 27031 Early Childhood Education - Preschool
- ☐ 26039 Electronics Engineering Technology
- ☐ 23048 Emergency Medical Services
- ☐ 20002 Entrepreneurship
- ☐ 22005 Fashion Design
- ☐ 22020 Fashion Merchandising
- ☐ 26044 Film Production Technology
- ☐ 22026 Financial Services - Banking
- ☐ 22024 Financial Services - Wealth Management
- ☐ 27018 Fire Science Technology
- ☐ 23073 Funeral Services
- ☐ 25075 Game Development & Design
- ☐ 26031 Graphic Design Technology
- ☐ 26050 Graphic Internet Technology
- ☐ 23053 Health Information Technology
- ☐ 23080 Health Sciences
- ☐ 23063 Histologic Technology
- ☐ 22016 Hospitality & Tourism Management
- ☐ 22013 Instructional Services Technology (Pending Deletion)
- ☐ 26030 Interior Design Technology
- ☐ 21005 Landscape & Horticulture Technology
- ☐ 25047 Marketing
- ☐ 25019 Music Business - Business Management
- ☐ 25043 Music Business - Creative Performance
- ☐ 25044 Music Business - Creative Production
- ☐ 25077 Networking Services Technology - Enterprise Cloud Computing
- ☐ 25062 Networking Services Technology - Network Infrastructure
- ☐ 25078 Networking Services Technology - Network Security
- ☐ 23069 Nuclear Medicine Technology
- ☐ 23032 Nursing - R.N. (Accelerated)
- ☐ 23030 Nursing - R.N. (Generic Full-Time)
- ☐ 23030 Nursing - R.N. (Generic Part-Time)
- ☐ 23029 Nursing - R.N. (Transitional Full-Time)
- ☐ 23029 Nursing - R.N. (Transitional Part-Time)
- ☐ 23040 Opticianry
- ☐ 27013 Paralegal Studies - ABA Approved
- ☐ 26032 Photographic Technology
- ☐ 23035 Physical Therapist Assistant
- ☐ 26029 Professional Pilot Technology
- ☐ 26043 Radio & Television Broadcast Programming
- ☐ 23036 Radiography
- ☐ 23045 Respiratory Care
- ☐ 23045 Respiratory Care (Accelerated) - CRT to RRT
- ☐ 23033 Sign Language Interpretation
- ☐ 25067 Social and Human Services - Addictions Studies
- ☐ 25026 Social and Human Services - Generalist
- ☐ 23076 Surgical Technology
- ☐ 24050 Translation/Interpretation Studies
- ☐ 28000 Transportation and Logistics
- ☐ 23062 Veterinary Technology

College Credit Certificate

College Credit Certificate programs require fewer credits than an Associate in Science degree. These are Florida Department of Education Certified College Credit programs. The college credits granted in these programs will apply toward the related Associate in Science degree. The student receives an institutional College Credit Certificate upon completion of the program and the program's title will be added to the student's transcript.

CODE *AREA OF CONCENTRATION*

- ☐ 65075 Accounting and Budgeting
- ☐ 65077 Accounting Technology Management
- ☐ 65078 Addiction Studies
- ☐ 66030 Air Cargo Management
- ☐ 63018 Airline Maintenance Procedures and Records Management
- ☐ 63012 Airline/Aviation Management
- ☐ 63017 Airport Management
- ☐ 61000 Audio Technology
- ☐ 68000 Automation
- ☐ 65045 Banking Management
- ☐ 65044 Banking Operations
- ☐ 65043 Banking Specialist
- ☐ 60002 Biotechnology
- ☐ 66025 Building Construction Specialist
- ☐ 65109 Business Entrepreneurship Operations - Family-Owned Business
- ☐ 65111 Business Entrepreneurship Operations - Social Venture
- ☐ 65110 Business Entrepreneurship Operations - Start-Up Venture
- ☐ 65098 Business Entrepreneurship Specialist - Family-Owned Business
- ☐ 65097 Business Entrepreneurship Specialist - Social Venture
- ☐ 65101 Business Entrepreneurship Specialist - Start-Up Venture
- ☐ 65061 Business Industry Operations
- ☐ 66038 Business Intelligence Professional
- ☐ 65022 Business Operations - Business Management
- ☐ 65025 Business Operations - Human Resources
- ☐ 65027 Business Operations - Marketing
- ☐ 65031 Business Operations - Small Business
- ☐ 65011 Business Specialist - Business Management
- ☐ 65100 Business Specialist - General Business
- ☐ 65014 Business Specialist - Human Resources
- ☐ 65015 Business Specialist - International Business
- ☐ 65016 Business Specialist - Marketing
- ☐ 65020 Business Specialist - Small Business
- ☐ 65059 Chef Apprentice
- ☐ 66050 Cisco Certified Network Associate (CCNA)
- ☐ 68012 Commercial Transport Pilot
- ☐ 66070 Computer Aided Design Assistant
- ☐ 66071 Computer Aided Design Operator
- ☐ 66045 Computer Programmer - Business Applications
- ☐ 66036 Computer Programmer - Mobile Applications Development
- ☐ 66072 Crime Scene Technician
- ☐ 65053 Cruise Line Operations
- ☐ 65060 Culinary Arts Management Operations
- ☐ 66055 Digital Forensics
- ☐ 65096 Digital Marketing Specialist
- ☐ 65102 Digital Marketing Strategy
- ☐ 60004 Early Childhood Education - Administrator
- ☐ 60007 Early Childhood Education - Child Development Early Intervention Specialization
- ☐ 60006 Early Childhood Education - Early Childhood Education Inclusion Specialization
- ☐ 60003 Early Childhood Education - Preschool
- ☐ 63028 Emergency Medical Technician
- ☐ 63030 Endoscopic Technician
- ☐ 66052 Engineering Technology Support Specialist
- ☐ 66058 Enterprise Cloud Computing
- ☐ 61001 Film Production Fundamentals
- ☐ 63024 Florida Funeral Director
- ☐ 65051 Food and Beverage Management
- ☐ 65058 Food and Beverage Operations
- ☐ 65057 Food and Beverage Specialist
- ☐ 66080 Geographic Information Systems Technology
- ☐ 61002 Graphic Design Support
- ☐ 63029 Healthcare Informatics Specialist
- ☐ 66037 Help Desk Support Technician
- ☐ 66074 Homeland Security
- ☐ 63025 Horticulture Professional
- ☐ 63026 Horticulture Specialist
- ☐ 67014 Infant/Toddler Specialization
- ☐ 66044 Information Technology Support
- ☐ 66075 Intelligence Studies
- ☐ 68011 Intermodal Freight Transportation
- ☐ 68010 International Freight Transportation

PROGRAMS AND COURSES ARE SUBJECT TO CHANGE.

Note: International Students are not admissible to programs marked with an asterisk (*).

Please consult the academic department or academic advisement office or the website at www.mdc.edu for the most current information.

Miami Dade College is an equal access/equal opportunity institution and does not discriminate on the basis of gender, race, color, marital status, age, religion, national origin, disability, veteran's status, sexual orientation, or genetic information. Contact the Office of Equal Opportunity Programs/ADA Coordinator, at 305-237-2577 for information.

MDC COLLEGE AND VOCATIONAL CREDIT OFFERINGS

- ☐ 66057 Internet of Things (IoT) Applications
- ☐ 68001 Lean Manufacturing
- ☐ 65080 Lending
- ☐ 63019 Logistics and Transportation Specialist
- ☐ 66053 Mechatronics
- ☐ 65079 Mental Health - Neuroscience and Aging
- ☐ 66032 Microcomputer Repairer/Installer
- ☐ 66059 Network Security
- ☐ 66035 Network Server Administration
- ☐ 66034 Network Systems Developer
- ☐ 66048 Oracle Certified Database Administrator
- ☐ 63027 Paramedic
- ☐ 66028 Passenger Service Agent
- ☐ 64002 Patternmaking and Construction
- ☐ 66054 Rapid Prototyping Specialist
- ☐ 65048 Rooms Division Management
- ☐ 65056 Rooms Division Operations
- ☐ 65055 Rooms Division Specialist
- ☐ 66056 Solar Energy Systems Specialist
- ☐ 65076 Tax Specialist
- ☐ 61003 Television Studio Production
- ☐ 64052 Translation and Interpretation
- ☐ 66060 Virtual and Augmented Reality Technologies

Advanced Technical Certificate

The Advanced Technical Certificate is available to students who have already been awarded an Associate in Science degree and wish to upgrade their skills. Students must successfully complete a prescribed set of courses at the advanced level in order to be awarded the certificate.

CODE *AREA OF CONCENTRATION*

- ☐ C6028 Biotechnology
- ☐ C6029 Biotechnology - Bioinformatics
- ☐ C6030 Biotechnology - Chemical Technology
- ☐ C6027 Certified Flight Instructor
- ☐ C6002 Compensation and Benefits
- ☐ C6000 Hospitality Management
- ☐ C6001 Human Resources Management
- ☐ C6003 Procurement Management
- ☐ C6004 Project Management
- ☐ C6005 Supply Chain Analytics

Career Technical Certificate

These Career Technical Education Certificate (formerly Vocational Credit Certificate) programs are comprised of vocational credit courses. Program length varies depending upon the complexity of the individual program. The training is focused on preparation for immediate job entry and specific job titles. Competencies gained upon successful completion of these training programs may result in advanced placement or specific credits towards an Associate in Science degree. Students interested in these programs should contact the appropriate campus department for additional information.

CODE *AREA OF CONCENTRATION*

- ☐ 51000 Advanced Automotive Service Technology - Tesla Technician
- ☐ 59005 Aircraft Structural Assembly and Fabrication Apprenticeship
- ☐ 55023 Business Computer Programming
- ☐ 53014 Central Sterile Processing Technician
- ☐ 57021 Correctional Officer - State
- ☐ 57004 Fire Fighter Minimum Standards
- ☐ 58001 Fire Fighter/Emergency Medical Technician - Combined
- ☐ 57022 Florida Law Enforcement Academy
- ☐ 53020 Licensed Practical Nursing (LPN)
- ☐ 53030 Massage Therapy - Accelerated Option
- ☐ 53029 Massage Therapy - Generic Option
- ☐ 53031 Massage Therapy - Transitional Option
- ☐ 53027 Medical Assisting
- ☐ 53028 Medical Coder/Biller
- ☐ 55022 PC Support Services
- ☐ 53025 Pharmacy Technician
- ☐ 53024 Phlebotomy Technician
- ☐ 57023 Private Investigator Intern
- ☐ 57006 Private Security Officer

Certificate of Professional Preparation

The Certificate of Professional Preparation (C.P.P.) is design to prepare baccalaureate degree holders for licensure, certification, credentialing, examinations, or other demonstrations of competency necessary for entry into professional occupations.

CODE *AREA OF CONCENTRATION*

- ☐ CPP04 Cyber Defense
- ☐ 69000 Educator Preparation Institute
- ☐ CPP03 Instructional Design and Technology
- ☐ CPP05 Networking
- ☐ CPP02 Reading Endorsement
- ☐ CPP06 Software Engineering
- ☐ CPP07 Vulnerability Assessment

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*

- ☐ 30171 Personal Interest or Development
- ☐ 39001 Teacher - Transient
- ☐ 39003 Teacher Recertification
- ☐ 30168 Transfer
- ☐ 30170 Upgrade or Develop Occupational Skills

PROGRAMS AND COURSES ARE SUBJECT TO CHANGE.

Note: International Students are not admissible to programs marked with an asterisk (*).

Please consult the academic department or academic advisement office or the website at www.mdc.edu for the most current information.

Miami Dade College is an equal access/equal opportunity institution and does not discriminate on the basis of gender, race, color, marital status, age, religion, national origin, disability, veteran's status, sexual orientation, or genetic information. Contact the Office of Equal Opportunity Programs/ADA Coordinator, at 305-237-2577 for information.