

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>

<u>CODE</u>	<u>AREA OF CONCENTRATION</u>
<input type="checkbox"/> S5201	Biological Sciences - Biopharmaceutical Sciences Concentration
<input type="checkbox"/> S5200	Biological Sciences - Biotechnology Concentration
<input type="checkbox"/> S5202	Biological Sciences - Science Education
<input type="checkbox"/> S9515	Cybersecurity
<input type="checkbox"/> S5510	Data Analytics
<input type="checkbox"/> S5400	Early Childhood Education
<input type="checkbox"/> S5100	Electrical and Computer Engineering Technology
<input type="checkbox"/> S4301	Exceptional Student Education (K-12)
<input type="checkbox"/> S5501	Information Systems Technology - Applications Development Concentration
<input type="checkbox"/> S5502	Information Systems Technology - Cybersecurity Concentration
<input type="checkbox"/> S5500	Information Systems Technology - Networking Concentration
<input type="checkbox"/> S4201	Secondary Mathematics Education
<input type="checkbox"/> S9210	Secondary Science Education - Biology
<input type="checkbox"/> S4105	Secondary Science Education - Chemistry Concentration
<input type="checkbox"/> S4106	Secondary Science Education - Earth & Space Sciences Concentration
<input type="checkbox"/> S4107	Secondary Science Education - Physics Concentration

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.

<u>CODE</u>	<u>AREA OF CONCENTRATION</u>
<input type="checkbox"/> 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>

<u>CODE</u>	<u>AREA OF CONCENTRATION</u>
<input type="checkbox"/> P5220	Film, Television & Digital Production
<input type="checkbox"/> P5210	Health Science - Physician Assistant Studies Concentration
<input type="checkbox"/> P5106	Public Safety Management - Crime Scene Investigation Option
<input type="checkbox"/> P5110	Public Safety Management - Criminal Justice Option
<input type="checkbox"/> P5105	Public Safety Management - Emergency Management Option
<input type="checkbox"/> P9200	Supervision and Management
<input type="checkbox"/> P9203	Supervision and Management - Accounting Concentration
<input type="checkbox"/> P9201	Supervision and Management - Hospitality Management Concentration

<input type="checkbox"/> P9202	Supervision and Management - Human Resource Management Concentration
<input type="checkbox"/> P5300	Supply Chain Management

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.

<u>CODE</u>	<u>PATHWAYS TO A MAJOR:</u>
<input type="checkbox"/> 10504	Accounting
<input type="checkbox"/> 10100	Agriculture
<input type="checkbox"/> 12200	Anthropology
<input type="checkbox"/> 10200	Architecture
<input type="checkbox"/> 10304	Area & Ethnic Studies
<input type="checkbox"/> 11000	Art or Art Education
<input type="checkbox"/> 11903	Atmospheric Science & Meteorology
<input type="checkbox"/> 10400	Biology
<input type="checkbox"/> 12207	Biotechnology
<input type="checkbox"/> 10907	Building Construction
<input type="checkbox"/> 10503	Business Administration
<input type="checkbox"/> 11901	Chemistry
<input type="checkbox"/> 11005	Computer Arts Animation
<input type="checkbox"/> 10702	Computer Information Systems
<input type="checkbox"/> 10703	Computer Science
<input type="checkbox"/> 12204	Criminal Justice Administration
<input type="checkbox"/> 11003	Dance
<input type="checkbox"/> 11305	Dietetics
<input type="checkbox"/> 11002	Drama or Drama Education
<input type="checkbox"/> 12201	Economics
<input type="checkbox"/> 10905	Engineering - Architectural
<input type="checkbox"/> 10904	Engineering - Biomedical
<input type="checkbox"/> 10906	Engineering - Chemical
<input type="checkbox"/> 10908	Engineering - Civil
<input type="checkbox"/> 10705	Engineering - Computer
<input type="checkbox"/> 10910	Engineering - Electrical
<input type="checkbox"/> 10909	Engineering - Geomatics (Surveying and Mapping)
<input type="checkbox"/> 10912	Engineering - Industrial
<input type="checkbox"/> 10911	Engineering - Mechanical
<input type="checkbox"/> 10913	Engineering - Ocean
<input type="checkbox"/> 11500	English/Literature & English Education
<input type="checkbox"/> 10203	Environmental Sciences
<input type="checkbox"/> 12103	Exercise Science
<input type="checkbox"/> 10301	Foreign Language
<input type="checkbox"/> 10101	Forestry
<input type="checkbox"/> 11904	Geology
<input type="checkbox"/> 11004	Graphic or Commercial Arts
<input type="checkbox"/> 11200	Health Services Administration
<input type="checkbox"/> 12202	History
<input type="checkbox"/> 10506	Hospitality Administration/Travel & Tourism
<input type="checkbox"/> 10201	Interior Design

<input type="checkbox"/> 12205	International Relations
<input type="checkbox"/> 10202	Landscape Architecture
<input type="checkbox"/> 10600	Mass Communications/Journalism
<input type="checkbox"/> 11700	Mathematics
<input type="checkbox"/> 11001	Music or Music Education
<input type="checkbox"/> 11502	Philosophy
<input type="checkbox"/> 10817	Physical Education Teaching & Coaching
<input type="checkbox"/> 11900	Physics
<input type="checkbox"/> 12206	Political Science
<input type="checkbox"/> 14902	Pre-Bachelor of Arts
<input type="checkbox"/> 11400	Pre-Law
<input type="checkbox"/> 11211	Pre-Medical Science/Dentistry
<input type="checkbox"/> 11209	Pre-Medical Technology
<input type="checkbox"/> 11203	Pre-Nursing
<input type="checkbox"/> 11204	Pre-Occupational Therapy
<input type="checkbox"/> 11205	Pre-Optometry
<input type="checkbox"/> 11206	Pre-Pharmacy
<input type="checkbox"/> 11207	Pre-Physical Therapy
<input type="checkbox"/> 11208	Pre-Veterinary Medicine
<input type="checkbox"/> 12001	Psychology
<input type="checkbox"/> 12100	Public Administration
<input type="checkbox"/> 12101	Recreation
<input type="checkbox"/> 11503	Religion
<input type="checkbox"/> 12102	Social Work
<input type="checkbox"/> 12203	Sociology
<input type="checkbox"/> 11501	Speech Pathology & Audiology
<input type="checkbox"/> 10802	Teaching (Elementary)
<input type="checkbox"/> 10804	Teaching (Exceptional Student Education)
<input type="checkbox"/> 10809	Teaching (Pre-Elementary/Early Childhood)
<input type="checkbox"/> 10810	Teaching (Secondary)
<input type="checkbox"/> 10815	Teaching Secondary (Biology)
<input type="checkbox"/> 10814	Teaching Secondary (Chemistry)
<input type="checkbox"/> 10813	Teaching Secondary (Earth/Space)
<input type="checkbox"/> 10808	Teaching Secondary (English/Foreign Languages)
<input type="checkbox"/> 10812	Teaching Secondary (Mathematics Education)
<input type="checkbox"/> 10816	Teaching Secondary (Physics)
<input type="checkbox"/> 10806	Teaching Secondary (Social Science)
<input type="checkbox"/> 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.

<u>CODE</u>	<u>AREA OF CONCENTRATION</u>
<input type="checkbox"/> 25022	Accounting Technology
<input type="checkbox"/> 25074	Animation & Game Art
<input type="checkbox"/> 26034	Architectural Design & Construction Technology
<input type="checkbox"/> 26028	Aviation Administration
<input type="checkbox"/> 26027	Aviation Maintenance Management
<input type="checkbox"/> 26053	Biomedical Engineering Technology
<input type="checkbox"/> 22027	Biotechnology
<input type="checkbox"/> 22028	Biotechnology - Bioinformatics
<input type="checkbox"/> 22029	Biotechnology - Chemical Technology

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

- 26033 Building Construction Technology
- 25051 Business Administration
- 25073 Business Intelligence Specialist
- 26035 Civil Engineering Technology
- 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
- 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
- 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
- 26049 Graphic Arts Technology (Pending Deletion)
- 26031 Graphic Design Technology
- 26050 Graphic Internet Technology
- 22016 Hospitality & Tourism Management
- 22030 Industrial Engineering Technology*
- 25020 Industrial Management Technology*
- 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
- 25062 Networking Services Technology
- 25077 Networking Services Technology - Enterprise Cloud Computing
- 25078 Networking Services Technology - Network Security
- 27013 Paralegal Studies - ABA Approved
- 26032 Photographic Technology
- 26029 Professional Pilot Technology

- 26043 Radio & Television Broadcast Programming
- 23033 Sign Language Interpretation
- 25067 Social and Human Services - Addictions Studies
- 25026 Social and Human Services - Generalist
- 26051 Telecommunications Engineering Technology (Pending Deletion)
- 26025 Theater & Entertainment Technology (Pending Deletion)
- 24050 Translation/Interpretation Studies
- 28000 Transportation and Logistics

Associate in Applied Science

The Associate in Applied Science degree 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

- A1000 Automotive Service Management Technology (Pending Deletion)

Associate in Science - Health Sciences/Nursing

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 AS degree.

CODE AREA OF CONCENTRATION

- 23023 Clinical Laboratory Sciences
- 23023 Clinical Laboratory Sciences (Accelerated)
- 23023 Clinical Laboratory Sciences (Part-Time)
- 23022 Dental Hygiene
- 23039 Diagnostic Medical Sonography Specialist
- 23048 Emergency Medical Services
- 23053 Health Information Technology
- 23080 Health Sciences
- 23063 Histologic Technology
- 23069 Nuclear Medicine Technology
- 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)
- 23032 Nursing-R.N. (Accelerated)
- 23040 Opticianry
- 23035 Physical Therapist Assistant
- 23036 Radiography
- 23045 Respiratory Care
- 23045 Respiratory Care (Accelerated)
- 23062 Veterinary Technology

College Credit Certificate - Health Sciences

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

- 63028 Emergency Medical Technician
- 63029 Healthcare Informatics Specialist
- 63027 Paramedic

College Credit Certificate

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CODE AREA OF CONCENTRATION

- 65075 Accounting Clerk
- 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
- 66038 Business Intelligence Professional
- 65041 Business Management - Management (Pending Deletion)
- 65042 Business Management - Small Business Management (Pending Deletion)
- 65021 Business Operations - Accounting/Budgeting
- 65022 Business Operations - Business Management
- 65025 Business Operations - Human Resources
- 65026 Business Operations - International Business
- 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

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MDC COLLEGE AND VOCATIONAL CREDIT OFFERINGS

- 66036 Computer Programmer - Mobile Applications Development
- 66033 Computer Specialist
- 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
- 66052 Engineering Technology Support Specialist
- 66058 Enterprise Cloud Computing
- 65099 Entrepreneurship (Pending Deletion)
- 61001 Film Production Fundamentals
- 63024 Florida Funeral Director
- 65051 Food & Beverage Management
- 65058 Food and Beverage Operations
- 65057 Food and Beverage Specialist
- 66080 Geographic Information Systems
- 61002 Graphic Design Support
- 66037 Help Desk Support Technician
- 66037 Help Desk Support Technician
- 66074 Homeland Security
- 63025 Horticulture Professional
- 63026 Horticulture Specialist
- 67014 Infant/Toddler Specialization
- 66044 Information Technology Support
- 68011 Intermodal Freight Transportation
- 68010 International Freight Transportation
- 66057 Internet of Things (IoT) Applications
- 68001 Lean Manufacturing
- 63019 Logistics and Transportation Specialist
- 65008 Marketing Operations (Pending Deletion)
- 66053 Mechatronics
- 66032 Microcomputer Repairer/Installer
- 62004 Mortgage Finance (Pending Deletion)
- 66059 Network Security
- 66035 Network Server Administration
- 66034 Network Systems Developer
- 66048 Oracle Certified Database Administrator
- 66028 Passenger Service Agent
- 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

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

- 55013 Accounting Operations (C.T.C.) (Pending Deletion)
- 51000 Advanced Automotive Service Technology - Tesla Technician
- 59002 Air Conditioning, Refrigeration, & Heating Technologies Apprenticeship
- 59005 Aircraft Structural Assembly and Fabrication Apprenticeship
- 57003 Bail Bond Agent (Pending Deletion)
- 55023 Business Computer Programming
- 55014 Business Supervision & Management (C.T.C.) (Pending Deletion)
- 56004 Commercial Art Technology (Pending Deletion)
- 57021 Correctional Officer - State
- 55021 Customer Assistance Technology (C.T.C.) (Pending Deletion)
- 59000 Electricity Apprenticeship
- 56002 Electronic Technology (Pending Deletion)
- 57004 Fire Fighter Minimum Standards
- 58001 Fire Fighter/Emergency Medical Technician - Combined
- 59001 Fire Sprinkler Apprenticeship
- 57022 Florida CMS Law Enforcement BRT
- 53030 Massage Therapy - Accelerated Option
- 53029 Massage Therapy - Generic Option
- 53031 Massage Therapy - Transitional Option
- 53027 Medical Assisting
- 53028 Medical Coder/Biller
- 53026 Medical Record Transcribing (Pending Deletion)
- 55022 PC Support Services
- 53025 Pharmacy Technician
- 53024 Phlebotomy Technician
- 59004 Plumbing Apprenticeship
- 57023 Private Investigator Intern

- 57006 Private Security Officer
- 59003 Sheet Metal Fabrication Technology - Apprenticeship (Pending Deletion)
- 56008 Television Production (Pending Deletion)

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

- 69000 Educator Preparation Institute
- CPP03 Instructional Design and Technology
- CPP02 Reading Endorsement

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

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