

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://sisvtr.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"/> S5500	Information Systems Technology - Networking Concentration
<input type="checkbox"/> S5501	Information Systems Technology - Software Engineering Concentration
<input type="checkbox"/> S4201	Secondary Mathematics Education
<input type="checkbox"/> 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.

<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://sisvtr.mdc.edu/ps/sheet.aspx>

<u>CODE</u>	<u>AREA OF CONCENTRATION</u>
<input type="checkbox"/> P9211	Clinical Laboratory Science
<input type="checkbox"/> P5220	Film, Television & Digital Production
<input type="checkbox"/> P9212	Health Science - Histotechnology Concentration
<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 (Pending Deletion)
<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
<input type="checkbox"/> P9301	Supply Chain Management - Procurement Management
<input type="checkbox"/> P9302	Supply Chain Management - Project Management Concentration
<input type="checkbox"/> 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:

<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

PROGRAMS AND COURSES ARE SUBJECT TO CHANGE.

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

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MDC COLLEGE AND VOCATIONAL CREDIT OFFERINGS

<input type="checkbox"/> 22029	Biotechnology - Chemical Technology	<input type="checkbox"/> 25062	Networking Services Technology - Network Infrastructure	<input type="checkbox"/> 65097	Business Entrepreneurship Specialist - Social Venture	
<input type="checkbox"/> 26033	Building Construction Technology	<input type="checkbox"/> 25078	Networking Services Technology - Network Security	<input type="checkbox"/> 65101	Business Entrepreneurship Specialist - Start-Up Venture	
<input type="checkbox"/> 25051	Business Administration	<input type="checkbox"/> 23069	Nuclear Medicine Technology	<input type="checkbox"/> 65061	Business Industry Operations	
<input type="checkbox"/> 25073	Business Intelligence Specialist	<input type="checkbox"/> 23032	Nursing - R.N. (Accelerated)	<input type="checkbox"/> 66038	Business Intelligence Professional	
<input type="checkbox"/> 26035	Civil Engineering Technology	<input type="checkbox"/> 23030	Nursing - R.N. (Generic Full-Time)	<input type="checkbox"/> 65022	Business Operations - Business Management	
<input type="checkbox"/> 23023	Clinical Laboratory Science	<input type="checkbox"/> 23030	Nursing - R.N. (Generic Part-Time)	<input type="checkbox"/> 65025	Business Operations - Human Resources	
<input type="checkbox"/> 27028	Computer Crime Investigation	<input type="checkbox"/> 23029	Nursing - R.N. (Transitional Full-Time)	<input type="checkbox"/> 65027	Business Operations - Marketing	
<input type="checkbox"/> 26052	Computer Engineering Technology	<input type="checkbox"/> 23029	Nursing - R.N. (Transitional Part-Time)	<input type="checkbox"/> 65031	Business Operations - Small Business	
<input type="checkbox"/> 25055	Computer Information Technology	<input type="checkbox"/> 23040	Opticianry	<input type="checkbox"/> 65011	Business Specialist - Business Management	
<input type="checkbox"/> 25065	Computer Programming and Analysis - Business App. Programming	<input type="checkbox"/> 27013	Paralegal Studies - ABA Approved	<input type="checkbox"/> 65100	Business Specialist - General Business	
<input type="checkbox"/> 25076	Computer Programming and Analysis - Internet of Things (IoT) Applications	<input type="checkbox"/> 26032	Photographic Technology	<input type="checkbox"/> 65014	Business Specialist - Human Resources	
<input type="checkbox"/> 25070	Computer Programming and Analysis - Mobile Applications Development	<input type="checkbox"/> 23035	Physical Therapist Assistant	<input type="checkbox"/> 65015	Business Specialist - International Business	
<input type="checkbox"/> 27026	Crime Scene Technology - Crime Scene Investigation	<input type="checkbox"/> 26029	Professional Pilot Technology	<input type="checkbox"/> 65016	Business Specialist - Marketing	
<input type="checkbox"/> 27027	Crime Scene Technology - Forensic Science	<input type="checkbox"/> 26043	Radio & Television Broadcast Programming	<input type="checkbox"/> 65020	Business Specialist - Small Business	
<input type="checkbox"/> 27012	Criminal Justice Technology	<input type="checkbox"/> 23036	Radiography	<input type="checkbox"/> 65059	Chef Apprentice	
<input type="checkbox"/> 22031	Culinary Arts Management	<input type="checkbox"/> 23045	Respiratory Care	<input type="checkbox"/> 66050	Cisco Certified Network Associate (CCNA)	
<input type="checkbox"/> 25079	Cybersecurity	<input type="checkbox"/> 23045	Respiratory Care (Accelerated) - CRT to RRT	<input type="checkbox"/> 68012	Commercial Transport Pilot	
<input type="checkbox"/> 25058	Database Technology - Oracle Database Administration	<input type="checkbox"/> 23033	Sign Language Interpretation	<input type="checkbox"/> 66070	Computer Aided Design Assistant	
<input type="checkbox"/> 23022	Dental Hygiene	<input type="checkbox"/> 25067	Social and Human Services - Addictions Studies	<input type="checkbox"/> 66071	Computer Aided Design Operator	
<input type="checkbox"/> 23039	Diagnostic Medical Sonography Specialist	<input type="checkbox"/> 25026	Social and Human Services - Generalist	<input type="checkbox"/> 66045	Computer Programmer - Business Applications	
<input type="checkbox"/> 26037	Drafting & Design Technology	<input type="checkbox"/> 23076	Surgical Technology	<input type="checkbox"/> 66036	Computer Programmer - Mobile Applications Development	
<input type="checkbox"/> 27014	Early Childhood Education	<input type="checkbox"/> 24050	Translation/Interpretation Studies	<input type="checkbox"/> 66072	Crime Scene Technician	
<input type="checkbox"/> 27033	Early Childhood Education - Administrators	<input type="checkbox"/> 28000	Transportation and Logistics	<input type="checkbox"/> 65053	Cruise Line Operations	
<input type="checkbox"/> 27032	Early Childhood Education - Infant Toddler	<input type="checkbox"/> 23062	Veterinary Technology	<input type="checkbox"/> 65060	Culinary Arts Management Operations	
<input type="checkbox"/> 27031	Early Childhood Education - Preschool	College Credit Certificate			<input type="checkbox"/> 66055	Digital Forensics
<input type="checkbox"/> 26039	Electronics Engineering Technology	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.			<input type="checkbox"/> 65096	Digital Marketing Specialist
<input type="checkbox"/> 23048	Emergency Medical Services	<u>CODE</u> <u>AREA OF CONCENTRATION</u>		<input type="checkbox"/> 65102	Digital Marketing Strategy	
<input type="checkbox"/> 20002	Entrepreneurship	<input type="checkbox"/> 65075	Accounting and Budgeting	<input type="checkbox"/> 60004	Early Childhood Education - Administrator	
<input type="checkbox"/> 22005	Fashion Design	<input type="checkbox"/> 65077	Accounting Technology Management	<input type="checkbox"/> 60007	Early Childhood Education - Child Development Early Intervention Specialization	
<input type="checkbox"/> 22020	Fashion Merchandising	<input type="checkbox"/> 65078	Addiction Studies	<input type="checkbox"/> 60006	Early Childhood Education - Early Childhood Education Inclusion Specialization	
<input type="checkbox"/> 26044	Film Production Technology	<input type="checkbox"/> 66030	Air Cargo Management	<input type="checkbox"/> 60003	Early Childhood Education - Preschool	
<input type="checkbox"/> 22026	Financial Services - Banking	<input type="checkbox"/> 63018	Airline Maintenance Procedures and Records Management	<input type="checkbox"/> 63028	Emergency Medical Technician	
<input type="checkbox"/> 22024	Financial Services - Wealth Management	<input type="checkbox"/> 63012	Airline/Aviation Management	<input type="checkbox"/> 63030	Endoscopic Technician	
<input type="checkbox"/> 27018	Fire Science Technology	<input type="checkbox"/> 63017	Airport Management	<input type="checkbox"/> 66052	Engineering Technology Support Specialist	
<input type="checkbox"/> 23073	Funeral Services	<input type="checkbox"/> 61000	Audio Technology	<input type="checkbox"/> 66058	Enterprise Cloud Computing	
<input type="checkbox"/> 25075	Game Development & Design	<input type="checkbox"/> 68000	Automation	<input type="checkbox"/> 61001	Film Production Fundamentals	
<input type="checkbox"/> 26031	Graphic Design Technology	<input type="checkbox"/> 65045	Banking Management	<input type="checkbox"/> 63024	Florida Funeral Director	
<input type="checkbox"/> 26050	Graphic Internet Technology	<input type="checkbox"/> 65044	Banking Operations	<input type="checkbox"/> 65051	Food and Beverage Management	
<input type="checkbox"/> 23053	Health Information Technology	<input type="checkbox"/> 65043	Banking Specialist	<input type="checkbox"/> 65058	Food and Beverage Operations	
<input type="checkbox"/> 23080	Health Sciences	<input type="checkbox"/> 60002	Biotechnology	<input type="checkbox"/> 65057	Food and Beverage Specialist	
<input type="checkbox"/> 23063	Histologic Technology	<input type="checkbox"/> 66025	Building Construction Specialist	<input type="checkbox"/> 66080	Geographic Information Systems Technology	
<input type="checkbox"/> 22016	Hospitality & Tourism Management	<input type="checkbox"/> 65109	Business Entrepreneurship Operations - Family-Owned Business	<input type="checkbox"/> 61002	Graphic Design Support	
<input type="checkbox"/> 22013	Instructional Services Technology (Pending Deletion)	<input type="checkbox"/> 65111	Business Entrepreneurship Operations - Social Venture	<input type="checkbox"/> 63029	Healthcare Informatics Specialist	
<input type="checkbox"/> 26030	Interior Design Technology	<input type="checkbox"/> 65110	Business Entrepreneurship Operations - Start-Up Venture	<input type="checkbox"/> 66037	Help Desk Support Technician	
<input type="checkbox"/> 21005	Landscape & Horticulture Technology	<input type="checkbox"/> 65098	Business Entrepreneurship Specialist - Family-Owned Business	<input type="checkbox"/> 66074	Homeland Security	
<input type="checkbox"/> 25047	Marketing			<input type="checkbox"/> 63025	Horticulture Professional	
<input type="checkbox"/> 25019	Music Business - Business Management			<input type="checkbox"/> 63026	Horticulture Specialist	
<input type="checkbox"/> 25043	Music Business - Creative Performance			<input type="checkbox"/> 67014	Infant/Toddler Specialization	
<input type="checkbox"/> 25044	Music Business - Creative Production			<input type="checkbox"/> 66044	Information Technology Support	
<input type="checkbox"/> 25077	Networking Services Technology - Enterprise Cloud Computing			<input type="checkbox"/> 66075	Intelligence Studies	
				<input type="checkbox"/> 68011	Intermodal Freight Transportation	
				<input type="checkbox"/> 68010	International Freight Transportation	

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- 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

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