winter/spring schedule 2016 McFatter Technical College

www.mcfattertechnicalcollege.edu

MTC Make The Choice! Many of Our Programs Will Prepare You For a Career in a Year!

ADULT GENERAL EDUCATION ARCHITECTURE AND CONSTRUCTION/MANUFACTURING AUTOMOTIVE TECHNOLOGY BROWARD FIRE ACADEMY BUSINESS EDUCATION COMMUNICATION ARTS CULINARY ARTS EDUCATION AND TRAINING FORKLIFT INFORMATION TECHNOLOGY MARINE TECHNOLOGY MEDICAL TECHNOLOGY PRACTICAL NURSING

Stay Connected



CLASSES BEGIN: Monday, January 11, 2016 LAST DAY OF SEMESTER:

Thursday, June 9, 2016 DAYS IN TERM: 99

Registration Begins:

Monday, December 7, 2015 Monday – Thursday: 7:30 am – 5:00 pm Friday: 7:30 am – 3:00 pm Saturday: 8:00 am – 12:00 pm

TEAS (Test of Academic Skills)

\$60.00 • 7:30 am and 12:30 pm August 12 & 26 • September 9 & 30 October 14 & 28 • November 4 & 18 December 2 & 16

TESTING SCHEDULE

Tuesday & Thursday: 8:00 am Tuesday: 5:00 pm

Testing must be scheduled in advance. You must arrive 45 minutes before the scheduled start time. Photo ID plus \$10.00 Testing Fee

Please contact your program counselor to schedule a program-specific orientation after the TABE.

Please see page 23 for a list of dates on which there will be no classes.

FEES ARE PENDING SCHOOL BOARD APPROVAL

Most programs are approved for Veteran's training. Approved programs are indicated by the symbol -*- . Hybrid/online courses require veterans to be on campus during 100% of the instructional time.

COUNCIL ON OCCUPATIONAL EDUCATION (COE) APPROVED DELIVERY METHODS

Traditional: 100% classroom-based

Hybrid: Less than 50% of required instructional hours available via distance education

Distance: 50% or more of required instructional hours available via distance education

Distance/Hybrid Courses: Students enrolled in distant and/or hybrid courses should have daily access to a computer with internet and must have a valid email address that they check daily. Additionally, students should have all necessary hardware and software components required by their technology program or adult education course.

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COE Approved for Hybrid and/or Distance Delivery

Applied Technology Diploma Programs

FOR INFORMATION ON A SPECIFIC PROGRAM CONTACT THE INDIVIDUAL LISTED BELOW

Franzie Williams

Director, Office of Admissions (754) 321-5732

franzie.williams@browardschools.com

- High School
- Postsecondary
- -----
- Baking and Pastry Arts
- Basic Cake Baking & Decorating
- Bread Baking
- Commercial Foods and Culinary Arts
- Commercial Photography Technology 1 & 2
- Digital Media/Multimedia Design
- Digital Media Technology
- Digital Photography Technology
- Digital Printing Technology
- Garde-Manger, Cold Kitchen
- Printing and Graphic Communications
- Television Production

Mary Barone

Certified School Counselor (754) 321-5840

mary.barone@browardschools.com

- Applied Cybersecurity
- Automotive Collision Repair and Refinishing
- Automotive Service Technology
- Cloud Computing & Virtualization
- Drafting
- Early Childhood Education
- Game/Simulation/Animation Programming
- Java Development and Programming
- Marine Service Technologies
- Network Support Services
- Share-Time
- Teacher Assisting/Principles of Teaching
- Web Development
- Welding Technology

Meghan Emerson

Certified School Counselor (754) 321-5891

meghan.emerson@browardschools.com

- Accounting Operations
- Administrative Office Specialist
- Dental Laboratory Technology
- Electrocardiograph Technology (EKG)
- GED[®]: State of Florida High School Diploma
- Legal Administrative Specialist
- Medical Administrative Specialist
- Medical Assisting
- Optometric Assisting
- Pharmacy Technician
- Phlebotomy

Vera Fernandez

International Student Advisor (754) 321-5737 vera.alvarez@browardschools.com

Jason Friedman

Program Advisor (Located at: 2600 SW 71st Terrace, Davie, FL 33314)

(754) 321-1300

jason.friedman@browardschools.com

- Broward Fire Academy
- Emergency Medical Technician (EMT)

Joanne Santana

Veterans' Assistance (954) 614-1608 joanne.santana@browardschools.com

Virginia Scheppa

Postsecondary ESE Specialist (754) 321-5822 virginia.scheppa@browardschools.com

Disability Services

Rachel Victor

Certified School Counselor (754) 321-5753 rachel.victor@browardschools.com

- Forklift Certification
- Nursing Assistant
- Practical Nursing
- Patient Care Assistant
- Patient Care Technician



ADOBE AUTHORIZED TESTING CENTER

Adobe & Microsoft Certification



Microsoft CERTIFIED Application Specialist

McFatter Technical College is a Certiport Authorized Testing Center offering individuals the current and relevant digital skills and credentials for the competitive global workforce. Prove you're competent using the official **Adobe**[®] programs Flash | Dreamweaver | Photoshop and the official **Microsoft**[®] Office programs Access | Excel | PowerPoint | Word. For testing information or to schedule a test, call 754-321-5700.



The William T. McFatter Technical College and Technical High School has a vision to be a world-class institution that changes people's lives through innovative education.

In working to achieve this vision, it is the mission of the William T. McFatter Technical College and Technical High School to continuously seek and provide excellent academic, technical, and career development that is responsive to our community and students' needs.



www.McFatterTechnicalCollege.edu | 6500 Nova Drive | Davie, FL 33317 | 754.321.5700

Adult General Education (AGE)

ABE/AAAE (Adult Basic Education/ Applied Academics for Adult Education) 754.321.5768

For the student who needs to improve basic skills requirements to succeed in a certificate program and/or in the workplace. Reading, math and language

instruction is provided. *There is a* \$10 nonrefundable assessment fee and \$10 Student Activity fee per year.

⁻ M - F	8:30 am -	11:30 am	\$30
M - F	12:00 pm -	3:00 pm	\$30
M - Th	6:00 pm -	9:00 pm	\$30
Sat	8:00 am -	12:00 pm	\$30

CLASSES ALSO AVAILABLE ONLINE

TEAS Preparation 754.321.5768

Test of Essential Academic Skills.

M - F	8:30 am - 11:30 am	\$30
M - F	12:00 pm - 3:00 pm	\$30
M - Th	6:00 pm - 9:00 pm	\$30
Sat	8:00 am - 12:00 pm	\$30

CLASSES ALSO AVAILABLE ONLINE

GED[®] Test Preparation 754-321-5891 **Hybrid**

This program provides access to computer based and individualized instruction in preparation for the **GED® 2014** tests to those students who do not have a high school diploma. **GED® 2014** Preparation includes the four areas measured in the **GED® 2014** tests:

- Reasoning Through Language Arts (Reading/Writing)
- Mathematical Reasoning
- Science
- Social Studies
 GED[®] 2014 Preparation is offereds in a face-to-face or online format.

M - F	8:30 am - 11:30 am	\$30
M - F	12:00 pm - 3:00 pm	\$30
M - Th	6:00 pm - 9:00 pm	\$30
Sat	8:00 am - 12:00 pm	\$30

CLASSES ALSO AVAILABLE ONLINE

ESOL 754-321-5837 ESOL/ELCATE

The English for Speakers of Other Languages and English Literacy for Career and Technical Education programs prepare students to communicate in English, to improve iob skills, and to further their technical and academic studies. Classes focus on life skills, reading, test taking skills, listening, speaking and writing. Students advance through the different levels at their own rate of learning. All ESOL/ELCATE levels are open entry/open exit. Students may register for multiple classes, up to 35 hours of instruction per week. A non-refundable Assessment Fee of \$10.00 and a Student Activity Fee of \$10.00 will be charged once per school year. Photo ID required at time of testing and registration.

HABLAMOS ESPAÑOL / PARLONS FRANÇAIS.

M - F	8:00 am - 11:00 am	\$30*
M - F	11:30 am - 2:30 pm	\$30*
M - Th	5:00 pm - 9:00 pm	\$30*
Sat	8:00 am - 12:00 pm	\$30*

CLASSES ALSO AVAILABLE ONLINE

ESOL/ELCATE REGISTRATION HOURS:

Day, Sat, Online Classes: M-F 8:00 am -2:00 pm

Evening, Sat, Online Classes: M-Th 4:00 pm - 6:30 pm

"GED[®] is a registered trademark of the American Council on Education (ACE) and administered exclusively by GED Testing Service LLC under license. This material [or content] is not endorsed by ACE or GED Testing Service."

Architecture and Construction/Manufacturing



APPLIED WELDING TECHNOLOGY -*-1170 hrs/12 months **Hybrid**

Counselor 754.321.5840

Learn to use gas and electric welding equipment with various machinery and tools available to students. Work with Aluminum, Stainless and Mild Steel. Along with the hands-on training, students will be taught Blueprints and applied math skills which are key to the welding industry. Launch a career in demanding fields including; construction, engineering, manufacturing fabrication and many more. Also, an AWS welding certification exam is offered at an additional cost.

There is an online component to this program.

M - F 8:00 am - 2:30 pm	594 hrs	\$2099
M - TH 6:00 pm - 10:00 pm	324 hrs	\$1168



DRAFTING -*- 1500 hrs/15 months Hybrid

Counselor 754.321.5840

Drafting is often known as the standard of communication for industry. Master the skills and techniques of Computer Aided Drafting (CAD), used globally to design and draw detailed technical plans and blueprints for architectural, engineering, landscaping and manufacturing industries. This course introduces the student to the basics of drafting, and then advances into more complex techniques through the use of state-of-the-art **CAD** software, including **AutoCAD**, **Revit** and **Solidworks**. It provides a firm background that can act as a stepping-stone for advancement in the career of the student's choice.

M – F	8:00 am - 2:30 pm	594 hrs	\$1802
M – F	8:00 am - 11:00 am	297 hrs	\$927

Automotive Technology



AUTOMOTIVE COLLISION REPAIR and REFINISHING - *-

1400 hrs/14 months **Traditional** Counselor 754.321.5840

Prepare for employment in the collision repair industry. Areas of instruction include collision repair technology, paint repair technology, body shop office personnel, material supplier, sales, glass technician and related positions within insurance companies. Skills learned during the program include basic skills, sheet metal repair procedures, estimating, related mechanical and electrical repairs, human relations, employability skills, safe work practices and entrepreneurship. All instruction is delivered by an experienced ASE certified instructor who is county and/or state certified.

M – F	7:00 am - 1:45 pm	594 hrs	\$2010
M – F	7:00 am - 10:00 am	297 hrs	\$1031
M – F	10:45 am - 1:45 pm	297 hrs	\$1031



AUTOMOTIVE SERVICE TECHNOLOGY -*-1800 hrs/18 months Hybrid

Counselor 754.321.5840

Master the knowledge and skills necessary for employment as an Automotive Technician. In this NATEF accredited program, students will train in all eight (8) ASE areas and will learn all aspects of automobile mechanical repair. Students must exhibit strong reading, math and computer skills necessary to complete the on-line portions of the program. They must also possess strong mechanical aptitude to prove hands-on mechanical competency. Students are encouraged to complete the program in its entirety. Program graduates can take advantage of existing articulation agreements and be awarded credit towards an A.S. degree at the college level.

M - F 8:00 am - 2:30 pm 594 hrs \$2010

Broward Fire Academy

COUNSELOR 754.321.1306 | DEPARTMENT 754.321.1300



EMERGENCY MEDICAL TECHNICIAN -*-250 hrs | 3 months Traditional

Learn to work as a member of an emergency medical team administering first aid treatment and transporting sick or injured persons to a medical facility. This program is approximately 250 hours and includes: theory, emergency room rotations, fire rescue ride time, handling of equipment and other designated tasks performed under hazardous and non-hazardous conditions. Three (3) fire department rides and three (3) hospital clinicals must be completed on a Friday, Saturday or Sunday.

M-Th	10:00 am - 4:00 pm	250 hrs	\$1117
M-Th	5:00 pm - 10:30 pm	250 hrs	\$1117



FIREFIGHTER -*- 398 hrs Traditional

The Fire Academy prepares students to become certified firefighters. This program is approximately 398 hours and combines class work with field activities. This program includes the completion of designated tasks performed under hazardous and non-hazardous conditions that meet national and local certification requirements.

PREREQUISITE: EMT Certification

(Please see Emergency Medical Technician)

M – F	7:00 am - 5:00 pm	396 hrs	\$2129
	5:00 pm - 10:00 pm 7:00 am - 5:30 pm	396 hrs	\$2149

Business Education



COUNSELOR 754.321.5891

ACCOUNTING OPERATIONS -*-900 hrs | 9 months **Distance**

Accounting Operations content includes, but is not limited to, double-entry accounting principles, methods of recording business transactions, preparation and analysis of various documents and financial statements, payroll records and tax forms, accounting control systems, account and transaction analysis, inventory methods, the aging process, depreciation and the application of accounting principles to various entities. *This program is primarily online.*

M - F 2:30 pm - 9:00 pm 594 hrs \$1802 M - Th 5:00 pm - 9:00 pm - Class Time

ADMINISTRATIVE OFFICE SPECIALIST -*-1050 hrs | 10 months **Distance**

Students learn skills to become a Front Desk Specialist, Assistant Digital Production Designer and an Administrative Assistant. The Administrative Specialist program includes, but is not limited to, the use of technology to develop communications skills, higher level thinking skills, and decision making skills, the performance of office procedures tasks, the production of quality work in an efficient manner using advanced features of business software applications, research of job opportunities, and the production of high quality employment portfolios and job-seeking documents. This program is primarily online. M - F 2:30 pm - 9:00 pm 594 hrs \$1802

M - Th 5:00 pm - 9:00 pm - Class Time



LEGAL ADMINISTRATIVE SPECIALIST -*-1050 hrs | 10 months **Distance**

Students who complete the program may work as an Information Technology Assistant, Front Desk Specialist, Administrative Support or Legal Administrative Specialist. The Legal Administrative Specialist program includes, but is not limited to, the use of technology to develop communications skills, higher level thinking skills and decision making skills, legal terminology, the performance of office procedures specific to the legal environment, transcription of legal documents from machine dictation, the production of quality work in an efficient manner using advanced features of business software applications, research of job opportunities, and the production of high quality employment portfolios and job-seeking documents. This program is primarily online. M - F 2:30 pm - 9:00 pm \$1802 594 hrs M - Th 5:00 pm - 9:00 pm - Class Time

MEDICAL ADMINISTRATIVE SPECIALIST - *-1050 hrs | 10 months **Distance**

Students who complete the program may work as an Information Technology Assistant, Front Desk Specialist, Medical Office Technologist or a Medical Administrative Specialist. The content includes, but is not limited to, the use of technology to develop communication skills, higher level thinking skills and decision making skills. medical terminology, the performance of office procedures specific to the medical environment, transcription of medical documents from machine dictation, the production of quality work in an efficient manner using advanced features of business software applications research of job opportunities and the production of high guality employment portfolios and jobseeking documents.

 This program is primarily online.

 M - F
 2:30 pm - 9:00 pm 594 hrs
 \$1802

 M - F
 2:30 pm - 9:00 pm 594 hrs
 \$1802



Communication Arts



COMMERCIAL PHOTOGRAPHY -*-TECHNOLOGY 1 700 hrs | 7 months Hybrid Counselor 754.321.5732

Learn the fundamentals of camera operation, controlling exposure, taking basic photographs and applying lighting techniques. This course includes an introduction to using *Adobe Photoshop* software. *There is an online component to this program.* M - F 8:00 am - 2:30 pm

Next class begins August 2016



COMMERCIAL PHOTOGRAPHY -*-TECHNOLOGY 2 950 hrs | 10 months Hybrid Counselor 754.321.5732

Learn to create portraits on location as well as in the studio. Use digital imaging software to retouch and enhance images. Create product shots like the types shown in print ads. *There is an online component to this program.* M - F 8:00 am - 2:30 pm 594 hrs \$1921



DIGITAL PHOTOGRAPHY TECHNOLOGY -*-1050 hrs | 10 months Hybrid Counselor 754.321.5732

Digital Photography Technology combines the latest techniques using digital SLR cameras to capture still images as well as video. Learn the techniques of camera, lighting and design. Master state of the art software applications such as Adobe Photoshop, Adobe Lightroom and Adobe Premier.

There is an online component to this program. M - F 8:00 am - 2:30 pm 594 hrs \$1921



DIGITAL MEDIA/MULTIMEDIA DESIGN -*-1050 hrs | 10 months **Hybrid** Counselor 754.321.5732

Train for entry level positions within fields such as Print or Web Design, Photography, Videography and Video Editing by developing an artistic proficiency using Digital Photography, Photoshop, Illustrator, InDesign, Muse, Edge Animate, Audition, Premiere Pro and After Effects. This is a hands on and project based computer class that provides both the industry and creative knowledge required for the design and production of Websites, Corporate Branding, Print Marketing, Web Animations and Videos. Students will also create a professional online portfolio to showcase all the design skills required to get started in the Design Industry.

There is an online component to this program. M - F 8:00 am - 2:30 pm 594 hrs \$1832



DIGITAL PRINTING TECHNOLOGY -*-990 hrs | 10 months **Hybrid** Counselor 754.321.5732

Learn the graphic design aspect of the printing and graphic arts industry. Become proficient in *Adobe InDesign, Illustrator, Photoshop* and *Acrobat.* Receive instruction in typography, design and layout and color principles. Be trained in electronic prepress operations and the components of digital printing systems. Become *Adobe Photoshop* certified. *There is an online component to this program.*

M - F 9:00 am - 3:30 pm 594 hrs \$1891



PRINTING & GRAPHIC COMMUNICATIONS -*-1800 hrs | 18 months Hybrid Counselor 754.321.5732

Prepare for a high demand career. Get hands-on experience and instructional opportunities in *Adobe InDesign, Illustrator, and Photoshop* software. Learn the principles of typography, design and layout, computerto-plate technology, platemaking, small press and bindery operations. Our lab is a full service printing and graphics facility. *Accredited by PrintEd, Graphic Arts Education and Research Foundation.*

There is an online component to this program.

M - F 9:00 am - 3:30 pm 594 hrs \$1891

Communication Arts (continued)



TELEVISION PRODUCTION -*-1650 hrs | 17 months minimum **Hybrid** Counselor 754.321.5732

Prepare for entry-level positions within the television industry. Master the techniques of camera, lighting, audio, non-linear editing and ENG/EFP operations. Experience quality training in directing, producing and many other areas as well. Mac is our preferred computer platform.

WINTER/

SPRING

2016

 M - F
 7:45 am 1:15 pm
 Class
 594 hrs
 \$1891

 M - F
 1:15 pm
 2:15 pm
 Online

Culinary Arts

COUNSELOR 754.321.5732 | DEPARTMENT 754.321.5710

COMMERCIAL FOODS & CULINARY ARTS -*-1200 hrs | 12 months Hybrid

This ACF accredited program offers students the opportunity to prepare for employment as pastry, restaurant, hotel and resort cooks, as well as basic management positions in the food service industry. Through a combination of classroom academics and hands-on culinary procedures, students will learn and demonstrate competencies in:

- Introduction to the Hospitality and Food Service Industry
- Garde-Manger (pronounced gar mawn zhay)
- Food Production
- Baking/Pastry

Instruction in these areas of Culinary Arts is effected through a blend of lectures, videos, demonstrations and on-line curriculum.

Next class begins January 19, 2016			
M – F	2:45 pm - 10:00 pm	635 hrs	\$1954
M – F	7:30 am - 11:00 am	329 hrs	\$1037
M – F	7:30 am - 2:45 pm	635 hrs	\$1954

BAKING AND PASTRY ARTS -*-600 hrs | 6 months Hybrid

This program offers a sequence of courses preparing the student in preparation, presentation and serving a wide variety of baked, pastry and dessert goods. Leadership, communication, and employability skills, as well as safe/ efficient work practices are also covered.

There is an online component to this program.			
M - F 7:30 am - 2:45 pm	601 hrs	\$1792	
M - F 7:30 am - 11:00 am	311 hrs	\$953	
M - F 2:45 pm - 10:00 pm	601 hrs	\$1792	
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Next class begins January 25, 2016







BASIC CAKE DECORATING Traditional

The Basic Cake Decorating program offers an introduction to the basic art of frosting and decorating a cake. Topics include familiarization with cake decorating tools, bags, tips and an exploration into different styles of cakes. We will demonstrate how to properly torte, fill and frost a cake. Students will practice basic border techniques, decorative piping, drop flowers and leaves. The course also touches upon the basic art of covering a cake in fondant and using fondant to create decorative elements on a cake.

WEDNESDAYS 6:00 pm - 9:00 pm \$89 Next class begins January 20, 2016

BREAD BAKING Traditional

This course introduces the student to bread-making techniques that go beyond the recipes and raise your baking skills to a whole other level. Explore the stages of bread making and learn trade secrets for measuring, mixing, proofing and baking different types of bread, including supple French bread and rich marble rye. Learn to balance time, temperature and ingredients to create delicious, fresh breads in your own kitchen.



WEDNESDAYS 6:00 pm - 9:00 pm \$TBA

Next class begins Fall of 2016



GARDE MANGER: THE COLD KITCHEN Traditional

This program is an introduction to the fine art of "Garde Manger". Travel through the world of garnishing, fruit and vegetable carving, buffet, platters, setups, salads, sandwiches and the land of "charcuterie" which includes sausage making, patés and terrines and so much more. Join us on this delicious journey.

WEDNESDAYS 6:00 pm - 9:00 pm \$TBA

Next class begins Fall of 2016

PLANT-BASED VEGETARIAN COOKING COURSE Traditional

This program is an introduction to plant-based vegetarian cooking. Learn how to change from the SAD (standard American diet) to eating whole and nutrient dense foods and learn why they are important for health. Students will prepare a multitude of delicious healthy recipes while focusing on appropriate cooking methods. Learn how to build flavor profiles, retain maximum nutrients and choose the correct combination of foods to provide a well-balanced diet. Whether you're a seasoned vegetarian or just curious you will be amazed how beautiful and flavorful your creations will be.



 TUESDAYS
 6:00 pm 9:00 pm
 \$83

 Next class begins January 19, 2016



THE WONDERFUL WORLD OF PASTRY Traditional

Learn how to create and present a large variety of pastry. This class will cover breakfast pastry, cookies and petit fours; French, German and Italian pastries, as well as tarts, marzipan and chocolate pastries. The class will culminate with the students presenting a Viennese Table on the final evening. How sweet it is!

WEDNESDAYS6:00 pm - 9:00 pm\$89Next class begins March 30, 2016

Education and Training

COUNSELOR 754.321.5709 | DEPARTMENT 754.321.5708



EARLY CHILDHOOD EDUCATION/EARLY CHILDHOOD PROFESSIONAL CERTIFICATE -*-(ECPC) 600 hrs | 1 year Part-Time Hybrid

Train for a career in the Early Childhood industry. This program focuses on all elements, techniques and experiences of the early childhood profession. Completion of the Early Childhood Education program, including 480 hours of direct contact with 3-to 5-year-olds in a pre-school setting, will result in the issuance of a Florida Department of Education Early Childhood Professional Certificate (ECPC), which is accepted for the DCF (Department of Children and Families) Staff Credential. Students who complete the Early Childhood Education/Early Childhood Professional Certificate Program are prepared to pursue the national/CDA credential. There is an online component to this program.

M - F 9:15 am - 12:45 pm 347 hrs \$1055

TEACHER ASSISTING/PRINCIPLES OF TEACHING -*-600 hrs | 6 months Full-Time, 1 year Part-Time Hybrid

Prepare for employment as a Teacher Assistant within the Broward County Public School System. Prerequisite includes a high school diploma that is acceptable to Broward County Schools. The course content includes responsibilities and tasks of a Teacher Assistant, lesson planning and implementation, classroom management techniques, rules, regulations and standard procedures within the Broward County School System and review of the Broward County mandated Para Pro assessment.

There is an online component to this program. Full Time: 1/11/16 - 6/9/16 M - F 9:15 am - 4:30 pm 594 hrs \$1743 Part Time: M - F 9:15 am - 12:45 pm 347 hrs \$1037



Forklift

COUNSELOR 754.321.5753 | DEPARTMENT 754.321.5742



FORK LIFT CERTIFICATION | 6 hrs Traditional

Let McFatter Technical College certify you to drive a fork lift through the National Safety Council/FLI Learning Systems, Inc. You will receive classroom and hands-on training. Certification includes operation training definitions from OSHA and NIOSH. Fine tune your operational skills and refresh your understanding of safe fork lift operating procedures. (Certificate is valid for three (3) years.)

PREREQUISITE: Some fork lift knowledge and experience as a driver. Mondays: 1/25, 2/22, 2/29, 3/7, 3/28, 4/18, 5/16, 5/23 Fridays: 1/15, 2/5, 4/8, 4/29, 5/6, 6/3

Monday • Friday 8:30 am - 3:00 pm 6 hrs \$44 Limited Seating per Session.

Information Technology

COUNSELOR 754.321.5840 | DEPARTMENT 754.321.5734

APPLIED CYBERSECURITY - *-750 hrs | 7 months **Distance** Counselor 754.321.5840

Applied Cybersecurity is a hands-on program that will give students real world security scenarios. Students will learn to protect computers from hackers, secure wireless networks, protect computers from malware and identify security threats. Students will also learn how to secure residential and business computers, and fill the demand at public and private companies to address Internet security concerns in today's world. Students will prepare for Security+ and SSCP nationally recognized security industry certifications.

This program is 100% online.

M - F 3:00 pm - 9:00 pm 750 hrs \$2300



Information Technology (continued)

CLOUD COMPUTING & VIRTUALIZATION -*-900 hrs | 9 months Distance

Counselor 754.321.5840

Cloud Computing and Virtualization prepares students to work with the emerging industry of cloud computing. Master emerging cloud technologies, architecture design, infrastructure and network fundamentals. Students will learn how to adopt, operate and govern the various technologies and business models related to virtualization and cloud computing. Students will prepare to successfully complete the Cloud+ and VMware certification exams.

This program is 100% online. M - F 9:00 am - 4:00 pm 594 hrs \$1862



DIGITAL MEDIA TECHNOLOGY -*-750 hrs | 10 months **Distance** Counselor 754.321.5832

This program offers relevant technical knowledge and skills needed to prepare for careers in technical digital media positions. The content includes, but is not limited to, the creation, packaging and delivery of digital media using *Photoshop, InDesign, Illustrator* and *Premiere.*

This program is 100% online. M - F 5:00 pm - 9:00 pm 396 hrs \$1238





GAME/SIMULATION/ANIMATION PROGRAMMING -*-600 hrs | 6 months Distance Counselor 754.321.5840

The student will learn programming fundamentals, game design, set design, animation, and game engine development, as well as how to make games and simulations that are dynamic using *FLASH CS5, Game Maker* and *Unity3D*. The student will be prepared to join the game industry in varied roles as a game programmer, game designer and software developer.

This program is 100% online. M - F 1:00 pm - 7:30 pm 594 hrs \$1862



JAVA DEVELOPMENT & PROGRAMMING -*-1200 hrs | 12 months Distance

Counselor 754.321.5840

This course includes but is not limited to the fundamentals of programming and software development, procedural and object-oriented programming, creating regular and specialized applications using the Java programming language, including testing, monitoring, debugging, documenting and maintaining Java computer applications. *This program is 100% online.*

M - F 1:00 pm - 7:30 pm 594 hrs \$1772



NETWORK SUPPORT SERVICES -*-1050 hrs | 10 months **Traditional**

Counselor 754.321.5840

Local Area Networks, as well as the internet, consist of routers, switches and servers communicating through the implementation of routing protocols in the LAN and WAN. The Network Support Services Program prepares you to meet the challenges of computer diagnostics, LAN development and WAN integration. Earn your Cisco CCNA, CompTIA, A+ and Network+ certifications and develop hands-on skills that make you a leader in the field of technology. Topics include: subnetting, routing, (RIP, EIGRP, OSPF), wireless, logical and topological design, VLAN, access control lists, and troubleshooting using a layered model.

M - F 8:00 am - 2:30 pm 594 hrs \$1862



WEB DEVELOPMENT - *-1050 hrs | 10 months **Hybrid** Counselor 754.321.5840

Unlock the secrets of web development in all its forms by designing, coding and publishing webites that can work in mobile, tablet and desktop formats. To create websites that are dynamic and engaging, the student will use the cutting edge tools: XHTML, CSS, JavaScript, Photoshop, Dreamweaver, WordPress, CMS and SEO. Develop a real world portfolio using all your acquired skills to gain entry-level employment as a web designer, developer and programmer. *There is an online component to this program.* M - F 8:00 am - 2:30 pm 594 hrs \$1802

Marine Technologies

COUNSELOR 754.321.5840 | DEPARTMENT 754.321.5739



MARINE SERVICE TECHNOLOGIES - *-1350 hrs | 12 months **Hybrid**

Do you have a passion for boats? Why not consider a career in Marine Service Technology? Due to the popularity of the boating industry in South Florida, there will always be a high demand for Marine Service Technicians. McFatter's one-year Marine Service Technology program will prepare you for a career in the pleasure boating arena by providing the knowledge and skills necessary to service and overhaul these watercraft. The program is divided into (6) six courses, covering such topics as Electrical Fundamentals, Marine Rigging, Outboard Engines, Fuel Injection Principles, Stern Drives and Inboard Engines. Students must exhibit the strong reading, math and computer skills necessary to complete portions of the program, and must possess a strong mechanical aptitude to prove hands-on mechanical competency.

M - F 8:00 am - 2:30 pm Next class begins August 2016

Medical Technology DEPARTMENT 754.321.5741 or 754.321.5751



DENTAL LABORATORY TECHNOLOGY -*-2040 hrs | 18 months Hybrid

Counselor 754.321.5891

Upon completion of this program, the student will be knowledgeable in oral anatomy, complete denture prosthodontics, removeable partial restorations, orthodontics/pedodontics, fixed restorations (crowns and bridges) and ceramics. Completers of this program will sit for the Recognized Graduate (R.G.) Examination. After two years of employment in the field, they are eligible to take the Certified Dental Technician's (CDT) Examination.

M - F 8:00 am - 2:30 pm 594 hrs \$1903

ELECTROCARDIOGRAPH TECHNOLOGY -*-465 hrs | 5 months **Hybrid** Counselor 754.321.5891

This program is designed to prepare students for employment as electrocardiograph aides, electrocardiograph technicians, EKG technicians, cardiovascular technologist and technicians or to provide supplemental training for persons previously or currently employed in this occupation. The content includes but is not limited to communications and interpersonal skills, human anatomy and physiology with emphasis on cardiac and vascular systems, medical terminology and transcription, patient care techniques, medical instrumentation, cardiovascular drugs, interpretation of monitoring and testing results, medical ethic, cardiac wellness and rehabilitation, safe and efficient work practices, CPR and employability skills.

M & W 4:00 pm - 10:30 pm and

T & Th	Online	462 hrs	\$1407



www.McFatterTechnicalCollege.edu | 6500 Nova Drive | Davie, FL 33317 | 754.321.5700

MEDICAL ASSISTING -*-1300 hrs | 10 months Hybrid

Counselor 754.321.5891

Join the growing medical field as a Medical Assistant. Learn office skills, laboratory skills, phlebotomy and EKGs to work as a multiskilled professional in a hospital, clinic, doctor's office or medical laboratory.

There is an online component to this program.

M & F Online and T - Th 8:00 am - 3:30 pm Next class begins August 2016



NURSING ASSISTANT - *-120 hrs | 4 weeks Hybrid Counselor 754.321.5753

Wherever there is a need for personal care. Certified Nursing Assistants (CNA's), nurses aides or orderlies are there. Nursing assistants are the caregivers who, for the most part, help patients of all ages perform the most basic day-to-day tasks. CNA's work in a variety of healthcare facilities such as nursing homes or home settings under the direct supervision of a nurse. Since they have extensive daily contact with each patient, they play a key role in keeping the nurse up-to-date on the patients' conditions, while performing such tasks as, but not limited to, dressing, bathing, feeding, bed-making, toilet assisting, taking vital signs, assisting with walking and safety. This is an excellent short-term course that offers great rewards. Upon completion of the program, the student may take the State Nursing Assistant Certification Examination.

There is an online component to this program. Day class begins monthly. Choose from: 1/11-2/8, 2/18-3/16, 3/28-4/22, 4/25-5/20 M - F 8:00 am - 2:30 pm 120 hrs \$402 OPTOMETRIC ASSISTING -*-1080 hrs | 10 months **Hybrid** Counselor 754.321.5891

Prepare for a rewarding, in-demand career in Vision Care by learning the skills to assist an Optometrist or an Ophthalmologist. Students learn the procedures and equipment used in diagnosing and treating eye and vision deficiencies and office procedures to work in an eye doctor's office or clinic. In addition, students will also learn the skills needed to assist the patient in selection, fitting and dispensing of eyewear. First three (3) weeks of the program are in a blended online format.

<u>M - F 8:00 am - 2:30 pm</u> Next class begins August 2016



PATIENT CARE ASSISTANT -*-290 hrs | 2 months **Hybrid** Counselor 754.321.5753

Patient Care Assistants (PCA's) receive additional training that expands the traditional role of the nursing assistant. This training includes an increase in laboratory hours, a component related to home health and a component related to caring for patients in hospitals. Under the direct supervision of a nurse, the PCA will come in direct contact with the patient in the performance of their assigned duties for clients in their home, a hospital or a nursing home. Upon completion of the program, the student may take the State Nursing Assistant Certification Examination. Completion of this program also gualifies the student to be given advanced standing in McFatter Tech College's Practical Nursing and Patient Care Technician programs. There is an online component to this program.

M - F 8:00 am - 3:30 pm 282 hrs \$874

Medical Technology (continued)

PATIENT CARE TECHNICIAN -*-600 hrs | 6 months Hybrid

Counselor 754.321.5753

This program offers advanced training for employment in various healthcare facilities under the direct supervision of a professional nurse. The Patient Care Technician (PCT) will come in direct contact with the patient while performing assigned duties for clients in their homes, hospitals or nursing homes. Students also receive supplementary training in 12lead EKG, basic phlebotomy techniques and rehabilitation aide training. Upon completion of the program, the student may take the State Nursing Assistant Certification Examination. Completion of this program and other requirements gualifies the student to be given advanced standing in McFatter Tech College's Practical Nursing program.

There is an online component to this program. M - F 8:00 am - 3:30 pm 594 hrs \$1814



PHARMACY TECHNICIAN -*-1050 hrs | 10 months **Hybrid** Counselor 754.321.5891

Prepare for the interesting world of a pharmacy technician. Develop a working knowledge of pharmacology, pharmacy calculations, pharmacy law, community pharmacy practice, hospital pharmacy practice and USP-797 IV sterile preparation. This is a course that combines theory, lab and clinical experience in both Community and Hospital Pharmacy. Students will work with licensed pharmacists and technicians in their clinical area to get valuable hands-on experience needed to obtain a job in any discipline of pharmacy. The course offers a review for the national *Pharmacy* Technician Certification Exam (PTCE). This pharmacy technician program is accredited by the American Society of Health-System Pharmacists students to pursue jobs in a community pharmacy, hospital pharmacy, mail-order pharmacy, home infusion pharmacies, drug reps and much more. There is an online component to this program. M – F 8:00 am - 2:30 pm Next class begins August 2016



PHLEBOTOMY -*-165 hrs | 8 Weeks **Hybrid** Counselor 754.321.5891

If you like a challenge and responsibility, work well under pressure and communicate effectively, this course is for you. As a phlebotomist, you must be able to deal well with patients, and be able to calm them. Safety is key, and all safety precautions must be taken to prevent the transmission of infectious diseases. The student will learn content that includes, but is not limited to, communication and leadership skills, human relations, employability skills, performance of safe and efficient work practices in obtaining adequate and correct blood specimens by capillary or venipuncture while maintaining the integrity of the specimen in relation to the test to be performed, preparing blood smears, labeling specimens accurately, observing safety policies and procedures, emergency procedures including CPR, medical terminology, delivering a variety of clinical specimens to the lab, sorting and recording specimens, centrifuging specimens and preparing collection trays for specimen procurement. The phlebotomist works in blood banks, hospitals, clinics and other medical facilities, drawing blood from patients in preparation for medical testing.

There is an online component to this program. M&W Online

\$521

 T&Th
 4:30 pm - 10:30 pm
 165 hrs

 Choose from 1/11-3/3 or 3/28-5/17
 165 hrs
 165 hrs



COUNSELOR 754.321.5753 | DEPARTMENT 754.321.5751



PRACTICAL NURSING -*-1350 hrs | 12 months Hybrid

Train to become a licensed Practical Nurse working in a variety of healthcare settings. A licensed Practical Nurse is responsible for patient care, and works under the supervision of a physician or registered nurse in long-term care facilities, hospitals, clinics, physicians' offices, home health and hospice agencies. Applicants should have the ability to handle responsibility and be interested in caring for patients of all ages. Under an articulation agreement, graduates may advance into the Registered Nurse program at Broward College. This program is accredited by:

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Accreditation Commission for Education in Nursing, Inc. (ACEN) 3343 Peachtree Rd. NE, Suite 850 Atlanta, GA 30302 Phone: 800.669.1656 ext. 153 Phone: 404.975.5000 http://www.acenursing.org

M - F 7:00 am - 1:30 pm 450 hrs \$1421 M - Th 2:00 pm - 10:00 pm 450 hrs \$1421

Student Success Story



Clarel Rankine

Twenty years ago, Clarel enrolled in McFatter's Dental Laboratory Technology program. Upon completion of the program, she worked in both commercial and private labs doing porcelain fused to metal crowns, Empress, Imax, waxing, stain, glaze metal finish and implants, all part of the curriculum at that time. After giving birth to her son (inset), who just happens to be a current McFatter Technical High School sudent, she continued to work in the dental field on a part-time basis, allowing her the flexability to spend more time with her son. Years later, looking to broaden her knowledge in the field of computers. Clarel enrolled in the Web Development program at McFatter. graduating in June of 2015. Since August of 2015 she's been employed at the 3DCart Software Company, and has also started her own web design business. Congratulations to Clarel on her success in not one, but two fields of study at McFatter Technical College!

REGISTRATION INFORMATION CONTACT OFFICE OF ADMISSIONS FOR MORE INFORMATION

Each semester has a \$30.00 non-refundable registration fee (lab fee, and applicable insurance fee for Health Science Programs)

- There is an annual \$10.00 Student Activity Fee.
- Tuition and lab fees are subject to change by the Florida Legislature and/or the Broward County School Board.
- Semester Length is 18 weeks.
- Classes are subject to cancellation if minimum enrollment is not met.
- Proper I.D. for testing is required. Example: Valid Florida Drivers License, valid passport and/or a valid Florida I.D.
- Fees listed are for Florida residents.

CAMPUS ACCREDITATIONS: Accrediting Commission of the COUNCIL ON OCCUPATIONAL EDUCATION (COE)

7840 Roswell Road Building 300, Suite 325 Atlanta, GA 30350 770-396-3898 www.council.org

SOUTHERN ASSOCIATION OF COLLEGES AND SCHOOLS (SACS) COMMISSIONS ON ELEMENTARY, MIDDLE AND SECONDARY SCHOOLS COUNCIL ON ACCREDITATION AND SCHOOL IMPROVEMENT (CASI) AdvancED

1866 Southern Lane Decatur, GA 30033 404-679-4500 www.advanc-ed.org

PROGRAM ACCREDITATIONS:

Accreditation Commission for Education in Nursing, Inc. (ACEN) American Culinary Federation (ACF) American Dental Association American Optometric Association, Paraoptometric Division American Society of Health Systems Pharmacists American Welding Society Commission of Accreditation of Allied Health Education Programs Commission on Dental Accreditation Florida Dental Laboratory Association (FDLA) Florida Department of Health Bureau of Emergency Medical Services (FDHBEMS) Florida State Board of Nursing Graphic Arts Education and Research Foundation National Automotive Technicians Education Foundation (NATEF) National Institute for Automotive Service Excellence (ASE) PrintED State Bureau of Fire Standards and Training

NOTE: Students enrolling in all programs must provide 2 proofs of Florida residence

(1 year living in the state)

in order to be eligible for the Florida Residency fees. Veterans are exempt from non-resident fees.

ESOL requires a photo ID at the time of testing and registration. Listed are some examples of acceptable proof:

Valid Florida's Drivers License

Florida Voter Registration

Florida Vehicle Registration

FEES ARE PENDING SCHOOL BOARD APPROVAL.





www.McFatterTechnicalCollege.edu | 6500 Nova Drive | Davie, FL 33317 | 754.321.5700



McFATTER TECHNICAL COLLEGE 2015-2016 CALENDARS

Career and Technical Education Programs (CTE)

	Term 1 (41 days)	Term 2 (40 days)	Term 3 (47 days)	Term 4 (52 days)
Re-Registration (current students): Open Registration (new students):	August 3 August 10	N/A October 12	December 7 December 14	N/A March 7
Term Begins:	August 24	October 26	January 11	March 28
Early Release Days:	September 17 October 22	January 7 March 17	February 25	June 9
Holiday/School Closed	September 5-7 September 14 September 23	November 11 November 25-29 Dec. 19-Jan. 3	January 16-18 February 13-15 March 19-27	May 28-30
No Classes: Planning Day	August 17-21 October 23	January 8 June 9	March 18	May 27
Last Day of Term:	October 24	January 9	March 17	June 9

Adult General Education (AGE) Programs

	Term A (77 days)	Term B (73 days)	Term C (74 days)
Re-Registration (current students): Open Registration (new students):	July 20 August 3	November 22 December 6	April 4 April 18
Trimester Begins:	August 24	January 4	April 27
Early Release Days:	September 17 October 22	January 17 February 25 March 17	June 9
Holiday/School Closed:	September 5, 7, 14, 23 November 11 November 25-28 December 19-January 3	January 16, 18 February 13, 15 March 19-26	May 28, 30 July 2, 4
No Classes, Planning Day:	October 23	January 8 March 18	June 10
Last Day of Term:	December 18	April 26	August 13



6500 Nova Drive • Davle, Florida 33317

he School Board of Broward County, Florida, School Board Members

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The School Board of Broward County, Florida, prohibits any policy or projecture which results in discrimination on the basis of see, color, disability, dare clerency, grader expression, national origin, martial stust, race, and/or haros ment domentation, includuals who with to fine a discrimination of the second compain, may call the Second School Compliance at 75-521-21800 Fleekype Machine (TTT) 55-521-2180, includuals with disabilities requesting accompositions under the simeterars with orisabilities act Aniendments or 02008, (ADAA), may call Equal Educational Opportunities (EE) a 27-521-21900 Fleekype Machine (TT) 55-521-2180, includuals with disabilities requesting accompositions under the simeterars with classifies act or 2008, (ADAA), may call Equal Educational Opportunities (EE) a 27-521-2100 Fleekype fractione (TT) 25-521-2180.

Broward County

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