



**FLORIDA
MEDICAL
TRAINING
INSTITUTE**

**CORAL SPRINGS
MIAMI**

**Program Catalog
2009
Volume X**

**Broward County #2130
7451 Wiles Road • Suite 105
Coral Springs, FL 33067
(954) 752-1414**

**Dade County #3073
7902 NW 36th Street • Suite 214-215
Miami, FL 33166
(305) 715-0377**

www.FMTI.edu

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**FLORIDA
MEDICAL
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INSTITUTE**

CORAL SPRINGS #2130

7451 Wiles Road, Suite 105 • Coral Springs, FL 33067
Phone (954) 752-1414 • FAX (954) 752-2721

MIAMI-NON-MAIN CAMPUS #3073

7902 NW 36th Street, Suite 214-215 • Miami, FL 33166
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www.FMTI.edu

PROGRAM CATALOG

*W*elcome,

Business Office Hours:

The office hours are from 9:00am – 5:00pm, Monday through Friday. If there is no answer, please leave a message on our voice mail system. The offices are not open on weekends.

Appointments:

Should you require a meeting with the Director outside of scheduled class time, an appointment is necessary. To make an appointment, please call our business offices.

Welcome to Florida Medical Training Institute!

Florida Medical Training Institute, Inc. is a Florida Registered Corporation
Scott Schein, NREMT-P

BOARD OF DIRECTORS

Scott A. Schein – President/CEO, Director
Sally Christensen – Vice President
Carole Campbell – Secretary/Treasurer

ADMINISTRATIVE STAFF

Scott A. Schein, NREMT-P – President/CEO
Raul Perez – Campus Director, Miami
Janet Emery – Student Services Coordinator
Josh Cornblit – Campus Director, Coral Springs
Karina Vina – Student Services, Miami
Cindy Silvia – Student Services, Miami

FACULTY & STAFF

Scott A. Schein, BS, NREMT-P, CCEMP-T

Scott is the Program Director and holds a Bachelor's degree in Fire Science and Administration and Health Education from Central Missouri State University. Scott is a State of Florida and National Registry certified Paramedic and has over 25 years of emergency medical services experience. He also holds instructor certifications in CPR, PHTLS, PALS, and ACLS. Scott brings with him years of instructional experience and has served on the faculty of four community colleges. He currently is an adjunct faculty member for the National Fire Academy, a position he has held since 1984.

Dr. L. Scott Ulin, Medical Director

Dr. Ulin is a very active in all aspects of Emergency Medicine. He received his B.A. in Combined Sciences at the University of Tennessee, Chattanooga. His Doctor of Medicine was received at the University of Tennessee, Memphis. Dr. Ulin is currently Medical Director of several EMS fire services, and works in the ER at Florida Medical Center, Lauderdale Lakes, FL.

Janet Emery, BA, Student Services Coordinator, Coral Springs

Janet is the Student Services Coordinator and holds a Bachelor's degree in Secondary Education from Florida Atlantic University in Boca Raton, FL. She spent 14 years in the teaching profession and has over 10 years of experience as an Administrative Assistant. She was employed for 7 years as the Educational and Clinical Coordinator at an EMT/Paramedic Training Center in South Florida before joining the staff at Florida Medical Training Institute.

Raul Perez, Director of Miami Campus

Raul currently works for the City of Margate and has been a Paramedic since 1999. Raul competes with the FMTI ALS competition team. He holds several instructor certifications.

Tony Chin, Vice President, Director, South Campuses

Tony Chin has over 18 years of experience in the emergency medical/fire rescue field. He currently works for the City of Tamarac Florida where he currently holds the rank of Lieutenant and Acting Battalion Chief. Tony has over 15 years of teaching experience in both the fire and EMS. Mr. Chin's education includes Associates Degree in Fire Science and Associates Degree in Emergency Medical Services. He is a National Registered EMT-P, and State Certified Fire Officer. Tony is a National and State of Florida Fire Instructor and holds instructor cards in BLS, ACLS, PHTLS, AMLS, and PEPP. Mr. Chin has competed in Advance Life Support competitions for several years. He has won over 20 competitions worldwide and is a two time Clincon Paramedic World Champion. Tony has also been named Broward County Paramedic of The Year for 2009.

Josh Cornblit, Campus Director, Coral Springs

Joshua has been in the fire rescue field for six years. He works for the City of Miramar and is a member of the Dive Rescue Team. Josh also obtains instructors certifications in ACLS, AMLS, BLS, PALS, and PHTLS. At Florida Medical Training Institute he is lead of both EMT and Paramedic training. In addition, Mr. Cornblit is a alumni of the Florida Medical Training Institute Paramedic program.

Karina Vina – Student Services Coordinator, Miami

Karina has experience as an Ad Assistant. She has also worked at JC Penney's has a customer service/receptionist. She is currently enrolled in Miami Dade College pursuing her career as a Radiologist.

Cindy Silva, Student Services, Miami

Cindy has a back ground in Marketing. She is currently attending St. Thomas University studing International Business.

Robert Ramirez, EMT, Paramedic Instructor, Miami

Robert is a Fire/ Medic with Margate Fire department. Robert received is training from Broward Community College.

Kelly Byrns EMT, Paramedic Instructor, Miami

Kelly holds a Fire Science Degree from Broward Community College and a Paramedic certificate that was awarded in 1991. Kelly has instructor certifications in ACLS and EVOC.

Ron Piel Paramedic EMT Instructor, Miami

Ron Received his Paramedic certificate from Medical Arts in 1990. Ron has certifications in ACLS and EVOC.

Scott St. Pierre, Paramedic Instructor, Miami

Scott has been in the EMS field since 1989 and works for the City of Margate. Scott has certifications in fire fighting.

Roger Sandino, EMT, Paramedic Instructor, Miami

Roger received his EMT and Paramedic from Miami-Dade Community College in 2000. He received his A.S. in EMS in 2004. He holds an instructor certificate in BLS and works as a fire/medic for Miami-Dade Fire Rescue.

Andres Torres, EMT, Paramedic Instructor, Miami

Andres completed his EMT and Paramedic from Broward Community College in 1999. He is a fire/medic for the City of Miramar.

Juan Fernandez, Paramedic Instructor, Miami

Juan has a Bachelors Degree in Athletic Training and a Masters Degree in Sports Medicine. Juan received is Paramedic degree in 2004 and works for the City of Margate.

Alex Duran, Paramedic/EMT Instructor, Miami

Alex has been in the EMS field since 1998. He has certifications in BLS and PALS.

Bruce Cavallari, Lead EMT & Paramedic Instructor, Coral Springs

Bruce has been a member of the Florida EMS community for over 30 years. He has been a Career and Volunteer Firefighter, State certified Company Officer, Fire Safety Inspector, Level 1 Fire Instructor, EMT and Paramedic, and an instructor in Con-Ed programs such as BLS, ACLS, PALS, PHTLS, AMLS, and Neonatal Resuscitation.

Hector Roman, Paramedic, Lead Instructor, Coral Springs

Hector received his EMS diploma in 1995 from Medical Arts. He currently works for Tamarac Fire Rescue.

William Dragonetti, Paramedic, Lead Instructor, Coral Springs

Bill started his career in EMS in 1997 receiving his Paramedic from Broward Community College. He has worked for Collier County EMS and is currently going to RN school. Bill holds instructor certifications in ACLS, PHTLS, BLS, and PALS.

John Barry, Lead Instructor, Coral Springs

John received his Paramedic from Broward Community College. He currently works for North Lauderdale. John holds instructor certifications in ACLS, BLS, PALS, and CPR.

Jeff Stinemire, Lead Instructor, Coral Springs

Jeff received his Paramedic degree from Broward Community College in 2004. He holds instructor certifications in BLS and ACLS.

David McLaughlin, Lead Instructor, Coral Springs

David graduated Florida Medical Training Institute in 2003 and started his career with American Ambulance. He has instructor certifications in BLS, and ACLS.

Ray Hooper Lead Instructor, Coral Springs

Ray's career started in Melbourne, Florida in 1986 with Harbor City Volunteer Ambulance as a First Responder and later an EMT. Ray currently works for the City of Lauderhill as a fire Medic. He holds instructor certifications in ACLS, BLS and PALS.

Cristofer Askervold, Lead Instructor, Coral Springs

Cristofer has been in the EMS field since 1995. He received his paramedic certificate at Broward Community College he holds instructor certificate in PALS, AMLS, and PHTLS.

Philippe Antonie JR, Lead Instructor, Coral Springs

Philippe works for the city of Margate as a paramedic firefighter. He has instructor certifications in BLS, ACLS, and PALS.

Additional adjunct instructors are used in all programs and are selected based upon knowledge, skill level, and expertise in their respective fields.

Description of School Facilities & History of FMTI

Florida Medical Training Institute is also known as FMTI.

Florida Medical Training Institute was licensed by the Commission for Independent Education in July, 1999 as a post-secondary adult education center. The school founder, Scott Schein saw a need for a good paramedic program and developed Florida Medical Training Institute with the help of Dr. Antonio Gandia, and Dr. Patrick Murtha.

The **Broward County** campus is located in a 8,600 square foot suite in Coral Springs, Florida. Florida Medical Training Institute consists of a reception area, business offices, kitchen area, library area, five large lecture rooms with practicum area, a retail student supply store and student lounge. The classrooms are equipped with a TV, VCR, computers and additional audio/visual equipment.

FMTI is conveniently located in north Broward County. Only one mile south of the Sawgrass Expressway, FMTI is accessible to all of South Florida by I-95, I-75 and the Sawgrass Expressway.

The **Dade County** campus is located in a 6,600 square foot suite in Miami, Florida. Florida Medical Training Institute consists of a reception area, business offices, break room, classrooms and practicum area. The classrooms are equipped with TV, VCR, computers and additional audio/visual equipment.

FMTI Miami campus is located in Dade County. The campus is located one block west of the Palmetto Expressway and is easily accessible from I-95, the Florida Turnpike, and all parts of Dade County.

Florida Medical Training Institute, Coral Springs, License #2130, and Miami, License #3073 are licensed by Florida Department of Education, Commission for Independent Education, 325 West Gaines Street, Suite 1414, Tallahassee, Florida 32399-0400, (850) 245-3200 or toll free (888) 224-6684. FMTI is approved by the Department of Health, Bureau of Emergency Medical Services, 4052 Bald Cypress Way, Tallahassee, FL 32399, (850) 245-4440. Florida Board of Nursing, 4052 Bald Cypress Way, Bin 02, Tallahassee, FL 32399-3252.

All FMTI campuses are readily accessible to handicapped students.

Library resource center is available for students and faculty, during operating hours - 9 am - 6 pm.

The school maintains membership to several professional organizations, including the National Association of EMT, National Association of EMS Educators, Florida association of EMS Educators and the Florida Fire Chief Association.

Accreditation

Florida Medical Training Institute is institutionally accredited by the Accrediting Bureau of Health Education Schools (ABHES). ABHES is located at 7777 Leesburg Pike, Suite 314 North, Falls Church, Virginia 22043. Telephone (703) 917-9503.

Mission Statement

Florida Medical Training Institute is dedicated to providing a quality education in the allied health occupations, enabling our students to become certified and confident with their knowledge and skills, thereby improving the overall quality of their community.

Objectives

- To work with employees, community, alumni, and FMTI faculty and staff to continually evaluate curriculum for the quality of graduates.
- Assess each student in training for the State or National Certification in their prospective field.
- To provide an array of Continuing Education for alumni and others when maintaining their certifications in their Allied Health fields and to professionally enhance their occupation.
- To provide students with convenience and flexibility by providing courses to be delivered on line via FMTI's approved distance education courses.

Your Success Is Our Success!

General Admission Policy

Students desiring to enter school should contact the Admission's Office to obtain an application. The Admission's Office is open Monday through Friday from 9:00am until 6:00pm (with other times by appointment).

The following criteria pertains to all programs offered at FMTI:

1. Complete Registration Form
2. Be at least 18 years of age upon graduation from our program. *Those students starting class under 18 years of age require parent or guardian consent.*
3. Proof of High School Diploma or GED equivalent.
4. In good physical health as documented by a Licensed Physician. In some cases, an MMR, PPD or Hepatitis B vaccination may be required.
5. Documentation of citizenship or VISA.
6. All students must sign an enrollment agreement.

Each program may have specific admission requirements. See each individual program for additional requirements.

All students meeting entrance requirements will be admitted on a space-permitting basis, based on the application date. A student may be accepted for admission to the program any time prior to the beginning of a new class. Class starting dates are listed online at www.fmti.edu. The school catalog is available online and a hard copy is available a week prior to classes starting.

FMTI assures applicants are treated equally without regard to race, color, disability, religion, sex, sexual orientation, marital status, age or national origin to the extent of the law.

CANCELLATION POLICY

Florida Medical Training Institute reserves the right to cancel classes, up to three days prior to start of class, due to inadequate enrollment numbers. In the event a class gets cancelled, student will receive a full refund.

Transferring to a College or another School

If a student is interested in transferring to a college, please speak with the Program Director for further information on our articulation agreements. Transfer to a college is not guaranteed. Transferability of credits to another institution in accordance with Chapter 6E-1.0032(6)(f)

Transferring from a School or College

Students may only transfer into the Emergency Medical Technician, Paramedic, Nursing Assistant / Home Health Aide or Phlebotomy / EKG Technician Program if they can produce a certified transcript from a school licensed or approved by the state approving or licensing authority. This applies to schools both in and out of Florida. Courses for which transfer is acceptable must parallel, in content and intensity, as the program presently being offered by the school. This documentation shall be included in each student's permanent file.

Regardless of the time completed in any other program, the student must pass an entrance exam being given for the Paramedic program and demonstrate appropriate skill level to the Course Coordinator. The final acceptance of any student transferring into a program will be at the discretion of the Course Coordinator and the Program Director.

Transfer of Credit Policy

FMTI requires consideration of credit from other institutions accredited by agencies recognized by the United States Department of Education (USDOE) or Council for Higher Education Accreditation (CHEA).

Attendance Policy

Each program has specific attendance requirements, which are contained in the student handbook. General to all programs, the student is responsible for the material covered in ALL scheduled classes. These include: lectures, reading assignments, practical sessions, testing sessions, clinicals and field externship. Subject material cannot always be written as notes during classes; therefore, it is very important to attend each session.

FMTI bears no responsibility in providing notes, outlines, handouts, quiz or testing information, diagrams, instructions or sign-up sheets, to the students who have chosen to be absent during lectures or skills sessions. The student, however, is responsible for any and all information, materials and instructions given during the lecture. The student will be held responsible for material presented and for reading assignments for the missed class.

Excused absences will be granted for extenuating circumstances only. Excused absences will be substantiated by entries in students' files. Early departures, class cuts, tardies, etc., for any portion of an hour will be counted as a full of absence.

Continuing Education

The certified Emergency Medical Technician and Paramedic will need to re-certify every two years. In the state of Florida, all certifications expire December 1st of even numbered years. FMTI will hold re-certification classes beginning in January of the year in which the certification expires. Online CE programs are now available.

The Nursing Assistant/Home Health Aide or Phlebotomy/EKG Technician will also need to re-certify aspects of their training to maintain employment. FMTI will schedule re-certification classes to coincide with this need.

Conditions for Dismissal

Any conduct that reflects negatively on the FMTI program will result in dismissal from any school program. Any violation of the medical ethics for patient care and patient confidentiality will result in a meeting the Medical Director, Program Director and Board of Directors. The meeting will determine the proper course of discipline or dismissal.

Infractions, which may result in disciplinary action or dismissal from class, are:

1. Dishonesty
2. Cheating in any form; i.e., exams.
3. Vulgarity during class, clinicals or field externship.
4. Disruptive behavior in class, clinical or field externship.
5. Harassment of instructors or fellow students.
6. Inappropriate “attire” worn for clinicals or field externship or wearing FMTI name badge other than to class, clinicals or field externship.
7. Breach of patient confidentiality, giving out information, copying trip reports or hospital records.
8. Falsification of any information of student application, records or evaluations.
9. Violation of absence/tardiness policies.
10. Failure to meet minimum scholastic, clinical or field externship requirements as outlined in policies.
11. Unexcused absence from class or clinical.
12. Reporting late or leaving a class or clinical early without permission of Instructor, Preceptor or Course Coordinator.
13. Theft of hospital, school or ambulance property.
14. Unprofessional conduct or derogatory language of any kind toward agencies will not be tolerated.
15. Behavior indicating drug or alcohol abuse will be expelled immediately.

Conditions for Reinstatement

Once a student has been dismissed for any of the reasons listed, they may seek reinstatement through a personal interview with Course Coordinator and/or Program Director. If the Course Coordinator and/or Program Director feels the student will return and comply with school rules and regulations, a probationary period, not to exceed four (4) weeks will be arranged.

Grading & Testing

Specific requirements for each program are described in the student handbook. The following is general to all FMTI programs.

The grade received on any written examinations will be determined by the following scale:

A	90% - 100%	4
B	80% - 89%	3
C	70% - 79%	2
F	69% - below	0
P	Pass	
F	Fail	

If a student is absent for an exam without notifying the Instructor or Course Coordinator, or is more than 20 minutes late to sit for an exam, **the maximum score attainable by that student on that particular exam is 85% (B)**. The minimum score considered satisfactory is 80% (B) for Paramedic courses, 75% (C) for Emergency Medical Technician courses, 80% (B) for Firefighter I & II courses, and 70% (C) for every other FMTI programs. Grades are non-punitive.

In addition to written examinations, students are required to successfully pass a final hands-on skills practical. The performance on these practical skills will either be a pass or fail grade.

Student Records

All student records are permanently on file at the School Administration Office. Any student wishing to review their records may do so during the school office hours by contacting the Student Services Coordinator. Any student needing a copy of their records must notify the school in writing. There will be a charge of \$1.00 per copy. For those students that are dismissed or denied entry, records will remain on file for at least one year.

Transcripts

A written transcript request, signed by the student, should be made a minimum of two (2) weeks before transcript is required. The full address of the person/place to which the transcript is to be sent must be included. There will be a \$10.00 fee per transcript requested. (NOTE: All financial obligations to FMTI must be paid before transcripts will be released.)

Withdrawal from Programs

Students withdrawing from the program are asked to have an exit interview with the Course Coordinator and/or the Program Director. Students absent without notification for three (3) consecutive days will be considered withdrawn from the program.

The student's withdrawal date is set on the date of last actual class attendance at the school unless earlier written notice is received.

Refund Policies

In the event a student fails to enter, withdraws, or is dismissed/discontinued by the institution, the following refund policies shall apply:

1. Cancellation must be made in writing, either in person or by certified mail.
2. There will be a refund of all monies paid, except the registration fee which is nonrefundable, if the applicant is not accepted by the school or if the student, (or assigned legal guardian), cancels within three (3) business days after signing the Enrollment Agreement.
3. Cancellation after the third (3rd) business day, but prior to entering class(es), will result in a refund of all monies paid less the registration fee.
4. Cancellation after attendance has begun, but prior to 50% completion of the program, will result in a pro-rata refund computed on the number of hours completed to the total program hours.
5. Tuition is non-refundable after 50% of the program has been completed.
6. FMTI will repurchase books if never used, and/or uniforms if never worn, provided that withdrawal is on or before the first day of class(es). No other withdrawal policies provide for the repurchase of books or uniforms after the first day of class(es).
7. Termination Date: The termination date for refund computation purposes is the last date of actual attendance by the student unless earlier written notice is received.
8. Refunds will be made within 30 days following determination or receipt of Cancellation Notice.

Veterans' Services

Veterans' Standards of Academic Progress

Students receiving VA educational benefits (VA students) must maintain a minimum cumulative grade point average (CGPA) of 2.0 each term. A VA students whose CGPA falls below 2.0 at the end of any term will be placed on academic probation for a maximum of two consecutive terms of enrollment. If the VA student's CGPA is still below 2.0 at the end of the second

consecutive term of probation, the student's VA educational benefits will be terminated. A VA student terminated from VA educational benefits due to unsatisfactory progress may petition the school to be recertified after one term has elapsed and after attaining a CGPA of 2.0.

Veterans' Refund Policy

The refund of the unused portion of tuition, fees, and other charges for veterans or eligible persons who fail to enter a course or withdraw or discontinue prior to completion will be made for all amounts paid which exceed the approximate pro-rata portion of the total charges that the length of the completed portion of the course bears to the total length of the course. The proportion will be determined on the ratio of the number of days or hours of instruction completed by the student to the total number of instructional days or hours in the course.

Veterans' Transfer of Credits

The Veterans' Administration benefit recipient has the responsibility to report all previous education and training to Florida Medical Training Institute. FMTI will evaluate such and grant appropriate credit, with training time and tuition reduced proportionally, with the veteran student and Veterans' Administration so notified.

Veteran students must report all previous education and training. The school will evaluate such and grant appropriate credit, with training time and tuition reduced proportionately, and with the VA and student so notified.

Veterans' Attendance Policy

Excused absences will be granted for extenuating circumstances only. Excused absences will be substantiated by entries in students' file. Early departures, class cuts, tardies, etc., for any portion of an hour will be counted as a full hour of absence.

Students exceeding three days unexcused absences in a calendar month **WILL BE TERMINATED FROM THEIR VA BENEFITS** for unsatisfactory attendance.

Students' Services

Counseling

Students who violate Course Policies will be counseled by the Director. A counseling form which includes the problem, corrective action and student's comments, will be completed and signed by the Director and student. A copy will be given to the student and the original will be placed in the student's personal file.

Grievance

The student may file a formal grievance if he/she feels a problem is not being handled appropriately or in a timely manner. The grievance MUST be submitted in writing to the Director who will discuss the problem with the student. If the student is still not satisfied, the student may request a meeting with the Board of Directors. The student will receive any decision in writing. The chain of command is to be followed at all times and shall be adhered to. Students may refer unresolved grievances to Florida Department of Education, Commission for Independent Education, 325 West Gaines Street, Suite 1414, Tallahassee, Florida 32399-0400, (850) 245-3200 or toll free (888) 224-6684.

Anti Hazing

FMTI will not tolerate hazing of students.

Housing

There are a large number of rental facilities in the area to accommodate student housing. An area guide will be sent on request.

Placement

Florida Medical Training Institute keeps in close contact with all of the prospective employers within the community. Additionally, FMTI receives recruitment announcements from all over the world. These announcements are displayed on a student services board. Upon successful completion of the program, Florida Medical Training Institute will assist each graduate with job placement; however, the school does not guarantee employment. There is no additional charge for job placement.

Financial Aid

Florida Medical Training Institute provides a variety of payment options, including Sallie Mae Financial, Bright Futures, and Educational Financial Services, for those who qualify. The finance office also accepts Visa and Master Card.

School Holidays

January 1, 2009	New Years Day
May 25, 2009	Memorial Day
July 3, 2009	Independence Day
September 7, 2009	Labor Day
November 26 & 27, 2009	Thanksgiving
December 25, 2009	Christmas

The school is closed during the above holidays.

Exam Schedules

Exam schedules vary and are listed in the individual course student handbook.

Policy for Satisfactory Academic Progress (SAP)

FMTI maintains a strict policy for satisfactory academic progress (SAP). It is as follows:

1. All students will receive a SAP evaluation at the mid-point and at the final exam for each program.
2. If, at any time during a program, the student's SAP is identified as unsatisfactory, the student will be placed on academic probation not to exceed three (3) weeks. The student will be notified in writing of probation status along with suggestions for improvement. If, after the probation period, the SAP is not met, the student will be terminated.
3. Leave of Absence - FMTI does not allow for any leave of absence. In the event the student cannot complete the program, they will receive a failure for that program. Under special circumstances other than GPA or attendance, the student will be given a time-frame not to exceed $1\frac{1}{2}$ the total length of the program to complete any program requirements. In the event this is not accomplished the student must re-enroll in the next available program.
4. Attendance, testing requirements, and GPA requirements are listed in each program handbook. For the purpose of SAP the following minimum standards are followed:

Program Description	Maximum hours to be missed	Minimum GPA	Grade
Emergency Medical Technician - Basic	8	75%	C
Paramedic	18	80%	B
Phlebotomy/EKG Technician	8	70%	C
Nursing Assistant / Home Health Aide	8	70%	C

5. If the student is terminated for unsatisfactory performance a failing grade will be entered in the student's transcripts. The student will then have to repeat the entire course to relieve withdrawals, incomplete grades or failing grades.
6. The school does not offer non-credit or remedial courses as a means of improving academic progress.
7. The student may file a formal grievance if he/she feels a problem is not being handled appropriately or in a timely manner. The grievance MUST be submitted in writing to the Director who will discuss the problem with the student. If the student is still not satisfied, the student may request a meeting with the Board of Directors. The student will receive any decision in writing. The chain of command is to be followed at all times and shall be adhered to.

Academic Guidance

Student success is a top priority at FMTI. At the beginning of every class the topic of Academic Guidance is discussed. Although FMTI does not offer formal tutoring programs, Faculty members are available to offer individual assistance when requested. Additionally, students are advised to form study groups to help with student success.

Topics such as test taking and improving study skills are offered in most programs.

Career Advisement

All of FMTI's faculty are well versed and have life experiences in health occupations. Appointments can be made through Student Services and an FMTI staff member will meet and discuss all of the career opportunities available. This is designed to assist the student in planning for their new career.

Satisfactory Academic Progress (SAP) for all AS Programs at FMTI **AS in Fire Science Technology** **AS in Emergency Medical Services**

1. Passing for the AS program is based on a non-accumulative grade point average of 70% (C).
2. The SAP policy for any certificate program that is part of the AS program will follow the SAP policy for the certificate program. (EMT, Paramedic, Firefighter I and Firefighter II)
3. If a student's receives a grade less then 70%, the student is to be placed on academic probation for up to two (2) semesters (20 weeks).
4. Any course failed by the student will have to be repeated.
5. If the student's GPA does not improve during the academic probationary period the student will be dropped from the program.
6. Credit considered and transferred from other institutions will be listed as pass/fail on the students transcript and will not affect the accumulative GPA.
7. Pass/Fail courses will be recorded as Pass/Fail and have no numerical value on the student's GPA.
8. Students requesting a leave of absence will be granted a LOA. In event of a LOA the student has up to 150% times the length of the program to complete the program. (27 months)

PARAMEDIC

1112 Hours

Program Objective: Prepare, educate and provide the student with the knowledge, skill and ability to function at an advanced level on an ambulance or rescue squad in the Prehospital setting or an hospital emergency department as a certified entry level Florida Paramedic. Upon completion of the program and meeting all of the course requirements a diploma will be issued.

Program Description: The 1112 hour program consists of four courses. Students will be registered and enroll in all four classes. The program follows the prescribed curriculum nationally set by the United States Department of Transportation. The program uses lecture, motor-skills, hospital and ambulance externships to provide the student with the knowledge and skill to test for Florida or National Certification. Four hours of HIV/Aids are included. The course is a residential course offered only on campus.

Pre-Requisites:

1. Upon entrance to the program the student must have completed DOT EMT program. The student must be a Florida Certified EMT before the completion of Paramedic Mid-Term.
2. General Admission policies. See Page 7 General Admission Policy
3. Current American Heart Association HCP/CPR Certification or Equivalent
4. A background check and drug testing will be conducted after enrollment and is included in the book and material fees.

Program Cost:	Tuition	\$ 5,691.00
	Registration Fee	\$ 150.00 (non-refundable)
	Books & Materials	\$ 816.00
	Total program cost	\$ 6,657.00

Program Schedule:

Schedule 1: EMS-300 and EMS-301 Paramedic Lecture/Lab is offered in a three day per week program, classes are scheduled for 4 1/2 hours per day. EMS-302 and EMS 303 Hospital and Ambulance Externship is scheduled by the student and is completed during the 9 months program.

Schedule 2: EMS-300 and EMS-301 Paramedic Lecture/Lab is offered in a one day per week program, classes are scheduled for 9 hours per day. EMS-302 and EMS 303 Hospital and Ambulance Externship is scheduled by the student and is completed during the 12 months program.

Required Courses for Graduation:

EMS-300 Paramedic Lecture/Lab I	190 clock hours
EMS-301 Paramedic Lecture/Lab II	322 clock hours
EMS-302 Hospital Externship	200 clock hours
EMS-303 Ambulance/Rescue Externship	<u>400 clock hours</u>
	Total 1112 clock hours

Course Descriptions:

EMS-300 Paramedic Lecture/Lab I: 190 Clock Hours

This course includes: Introduction and Medical Terminology (includes 4 hours of Florida AIDS/HIV Education), Anatomy & Physiology, Patient Assessment, Fluids & Shock, Pharmacology, Respiratory and Airway.

EMS-301 Paramedic Lecture/Lab II: 322 Clock Hours

This course includes: Cardiology (includes Advanced Cardiac Life Support certification), Trauma (includes Pre Hospital Trauma Life Support), Medical Emergencies, Obstetrics & Gynecology, Behavioral Emergencies, Pediatrics (includes Pediatric Advanced Life Support certification), Emergency Scene Operations, and Structured Review.

EMS-302 Hospital Externship**200 Clock Hours**

Students complete supervised the hospital externship in the Emergency Department, Operating Room, Labor and Birth, Medical Examiners, Trauma Center, Intensive Care, Pediatrics, and the Burn Unit. This course is designed to allow the student to practice skills learned in the classroom on actual patients.

EMS-303 Ambulance/Rescue Externship**400 Clock Hours**

Students complete a supervised externship assigned on local fire department rescue squads, ambulances and fire apparatus. This course is designed to orientate the student with the roles of the Paramedic in the field setting. The rescue/ambulance rotation allows the student to perform skills learned in the classroom on actual patients. It is required that students complete 300 hours on an ALS ambulance.

EMERGENCY MEDICAL TECHNICIAN BASIC (EMT)

252 Hours**Program Objective**

Prepare, educate and provide the students with the knowledge, skill and ability to function on an ambulance or rescue squad in the Prehospital setting as an entry level Certified Florida Emergency Medical Technician. Upon completion of the program and meeting all of the course requirements a diploma will be issued.

Program Description

The program follows the prescribed curriculum nationally set by the United States Department of Transportation. The 252' hour program uses three courses, to reinforce lecture, motorskills, to provide the student with the knowledge and skill to test for Florida certification. Note: Students registered in the EMT program must attend all three courses at the same time. Each course is not offered independently. The course is a residential course offered only on campus.

- Pre-Requisites:**
1. General admission policies, Refer to General Admission Policy
 2. AHA - HCP CPR Card or equivalent

Program Cost:	Tuition	\$ 1135.00
	Registration Fee	\$ 150.00 (non-refundable)
	Books & Materials	\$ 315.00
	Total program cost	\$1,600.00

Program Schedule: The EMT program takes 13 weeks. EMS-100 Lecture/Lab meets three times per week for a total of 12 hours per week. EMT internships- EMS-101 and EMS 102 is scheduled by the student and is completed during the 13 weeks of EMS-100.

Required Courses for Graduation:

EMS-100 Emergency Medical Technician Lecture/Lab	152 clock hours
EMS-101 Hospital Externship	16 clock hours
EMS-102 Ambulance/Rescue Externship	<u>84 clock hours</u>
	Total 252 clock hours

Course Descriptions:

EMS-100 Emergency Medical Technician Lecture/Lab 152 clock hours

The following EMT lectures and laboratory sessions are presented: Preparatory (includes 4 hours Florida AIDS/HIV Education), Airway, Patient Assessment, Respiratory Problems, Pharmacology, Cardiology Emergencies, Medical Emergencies, Pediatrics, Trauma Emergencies, and Ambulance Operations.

EMS-101 Hospital Externship 16 clock hours

Students complete a supervised hospital externship in the Emergency Department. This course is designed to orientate the student with the roles of Emergency Medical Technicians in the ER setting. The ER rotation allows the student to perform skills learned in the classroom on actual patients.

EMS-102 Ambulance/Rescue Externship 84 clock hours

Students complete a supervised externship assigned on local fire department rescue squads, ambulances and fire apparatus. This course is designed to orientate the student with the roles of Emergency Medical Technicians in the field setting. The rescue/ambulance rotation allows the student to perform skills learned in the classroom on actual patients.

NURSING ASSISTANT

120 Hours

Program Objective:

Prepare, educate and provide students for certification and employment as an entry level nursing assistant in a nursing home, hospital or home health setting. Upon completion of the program and meeting all of the course requirements a diploma will be issued.

Program Description:

Successful completion of the program prepares the student for certification as a nursing assistant through the national Nursing Assistant Exam. The program consists of classroom, simulated laboratory settings and a clinical externship. The clinical externship is a minimum of 40 hours in which 20 hours will be completed in a long-term skilled facility, 20 hours in a hospital. The course is a residential course offered only on campus.

Pre-Requisites: CPR/HCP Card and general admission policies, Refer to Page 8 General Admission Policy

Program Cost:	Tuition	\$ 600.00
	Registration Fee	\$ 150.00 (non-refundable)
	Books & Materials	<u>\$ 237.00</u>
	Total program cost	\$ 987.00

Program Schedule: The Nursing Assistant program takes 8 or 10 weeks to complete. NUR-100 meets Monday through Friday for 6 hours per day. NUR-101 Nursing Assistant externship is completed in 8 hours shifts and is scheduled at the end of NUR-100. Both full time and part-time schedules are offered. Please contact student services for additional schedules.

Required Courses for Graduation:

NUR-100 Nursing Assistant Lecture/Lab I	80 clock hours
NUR-101 Hospital/Nursing Home Externship	<u>40 clock hours</u>
	Total 120 clock hours

Course Descriptions:

NUR-100 Nursing Assistant Lecture/Lab **80 clock hours**
 Introduction to Nursing Assistant, Anatomy and Physiology/ Medical Terminology, Florida HIV/AIDS instruction, Basic Nursing Assistant, Care for Cognitively Impaired, Restorative Nursing Assistant, Career Preparation/ Certification Review, Career Preparation/ Certification Review.

NUR-101 Hospital/Nursing Home Externship **40 clock hours**
 Students complete a supervised hospital externship in hospitals, nursing homes. This course is designed to orientate the student with the roles of a nursing assistant in providing patient care. The rotation allows the student to perform skills learned in the classroom on actual patients.

HOME HEALTH AIDE

80 Hours

Program Objective:

Prepare, educate and provide students for certification and employment as an entry level Home Health Aide in nursing home, or home health setting. Up on completion of the program and meeting all of the course requirements a diploma will be issued.

Program Description:

Successful completion of the program prepares the student for certification as a home health aide. The program consists of classroom, simulated laboratory settings. The course is residential course offered only on campus.

Pre-Requisites: No pre-requisites other then general admission policies; refer to pare 8 General Admission Policy.

Program Cost:	Tuition:	\$400.00
	Registration Fee	\$150.00
	Books & Materials	<u>\$100.00</u>
		\$650.00

Program Schedule: The Home Health Aide program takes 2 weeks to complete. NUR-102 meets Monday through Friday for 8 hours a day. Only a full time schedule is offered. Please contact student services for additional schedules.

Required courses for Graduation:

Nur-102 Home Health Aide Lecture/Lab I	<u>80 clock hours</u>
	Total 80 clock hours

Course Description:

NUR 102 Introduction to Home Health Aide, stages of Human development, HIV/AIDES introduction to CPR, preventing the spread of infectious disease, body systems and common disorders, clients requiring special care and employment. The course is designed to orientate the student with roles of a home health aide in patient care.

PHLEBOTOMY/EKG TECHNICIAN PROGRAM

200 Hours

Program Objective:

Prepare, educate and provide students for certification and employment as an entry level Phlebotomist, Monitor Technician or EKG Technician. Upon completion of the program and meeting all of the course requirements a diploma will be issued.

Program Description:

Successful completion of the program prepares the student for certification as a certified phlebotomist by a national exam. The program places emphasis on the safe practice of collecting adequate and correct blood specimens by capillary or venipuncture on adults, children and neonates. The second part of the program includes the correct and accurate obtaining of an EKG tracing and cardiac monitoring. The program consists of classroom, simulated laboratory settings and clinical externship. The clinical externship is a minimum of 120 hours in which the students must demonstrate successful specimen collection with 50 venipunctures. The course is a residential course offered only on campus.

Pre-Requisites: No pre-requisites other than general admission policies, Refer to Page 7 General Admission Policy

Program Cost:	Tuition	\$ 738.00*
	Registration Fee	\$ 150.00 (non-refundable)
	Books & Materials	<u>\$ 246.00</u>
	Total program cost	\$ 1,134.00

* *Phlebotomy (PHL 100) only Tuition \$410.00, EKG Technician (PHL 101) only Tuition \$170.00*

Program Schedule: PHL 100 and PHL 101 meets for 14 weeks. Classes are held two day per week for 4 hours. PHL 102 Externships are scheduled on the students schedule during the 14 week period.

Required Courses for Graduation:

PHL 100 Phlebotomy Techniques Lecture/Lab	50 clock hours
PHL 101 EKG Lecture/Lab	30 clock hours
PHL 102 Phlebotomy/EKG Technician Externship	<u>120 clock hours*</u>
	Total Hours 200 clock hours

* *This externship is competency based and may take less hours.*

Course Descriptions:

PHL 100 Phlebotomy Techniques Lecture/Lab **50 clock hours**

This course covers: Introduction to Phlebotomy and EKG Technician, Anatomy & Physiology, Medical Terminology, 4 hours of Florida HIV/AIDS instruction, CPR, Laboratory Mathematics, Laboratory Safety, Phlebotomy Equipment, Blood Collection Techniques, Quality Control, Basic Laboratory Values, Urine and Body Fluids.

PHL 101 EKG Lecture/Lab **30 clock hours**

This course provides the knowledge and skills of ECG Equipment and Techniques and Basic ECG Interpretation Skills

PHL 102 Phlebotomy/EKG Technician Externship 120 clock hours

Students complete a supervised hospital externship in hospitals. This course is designed to orientate the student with the roles of phlebotomy, monitor technician and EKG technician. The rotation allows the student to perform skills learned in the classroom on actual patients. Each student is required to meet competencies including a minimum of 50 veinipunctures.

Florida Medical Training Institute, Inc.

DISTANCE EDUCATION COURSES

Coral Springs Only

FMTI is proud to now to offer distance education courses. Currently the General Education section of our AAS programs and continuing education courses for EMT and Paramedic recertification are available. FMTI's distance education program offers the student convenience and flexibility in obtaining quality educational courses.

With the ever changing technologies available for offering educational programs, FMTI strives to provide quality distance educational programs by the use of computers and the World Wide Web.

Programs Available:

Currently the following programs are available by Distance Education:

General Education Programs for the AS:

ENG-100	English Composition
SCI-100	General Biology
MAT-100	Intro to College Algebra
LIT-100	Literature
SOC-102	General Sociology

Continuing Education Program:

EMT Refresher (32 hours - 48 hours)
Paramedic Refresher (32 hours - 48 hours)

Equipment Requirement:

Students enrolling in FMTI distance educational programs must have access to both a computer and the Internet. It is recommended the student have access to the World Wide Web by DLS or T1 lines. Dial up connections can be slow and difficult to use with our software. Any software designed for navigating the World Wide Web can be used. Software specifications or questions can be answered by contacting FMTI's technical support.

FMTI has joined with Thompson learning to provide distance education programs. Additional technical assistance is available by contacting Thompson Learning at <http://webtutor.thompsonlearning.com/studenthelp>.

If the student does not have access to a computer at home or work, student computers at any FMTI campus can be used. They are available during all class hours on a first come basis.

Orientation:

Students in the AS program must attend an orientation program. This 4 hour orientation explains how to use BlackBoard™ and WebTutor which are the two programs used in delivery of our distance education courses. The orientation is required and only needs to be attended once. The orientation is offered the week before classes are scheduled to start. Please contact student services, your academic advisor, or the FMTI web site for exact dates.

Guidance / Counseling

FMTI has counselors available for assisting Students with our distance learning programs. It is FMTI's goal to assure all students get the academic and technical support needed to complete distance education courses.

Coordinator of Distance Education:

Chad Christensen - chachris@indiana.edu
Miriam Sandbrand - mrs925@aol.com
Dan Hamlin - medic120@aol.com

Academic Guidance:

Tony Chin (954) 752-1414 chint@fmti.edu
Scott Schein (321) 751-9696 scott.schein@mindspring.com

Technical Guidance:

Cengage Technical Support 1-800-347-7707

Distance Learning Grievance Policy

It is FMTI's policy to handle any problems at the lowest level possible. We request you first contact your instructor. Most issues can be resolved with your instructor. If your concerns are not resolved we request the grievance be made in writing to the Coordinator of Distance Education. Again if the issue can not be resolved it will then go to the Campus Director and then to the School President. As a last resort final decisions are referred to the FMTI board of Directors.

Distance Learning Professors

Dan Hamlin, Biology

Dan Hamlin has been an instructor for Florida Medical Training Institute since 2001. Dan received his Bachelors Degree from Florida State University and his PA at Emory University in Atlanta Georgia.

Chad Christensen Literature, English, and Sociology

Chad Christensen received his Bachelors Degree from Nova Southeastern University in Literature. He has his Masters Degree in English, which he received from the University of Northern Florida. Chad is currently working on his Ph.D. in higher Education at the University of Indiana.

Miriam Sandbrand Algebra

Miriam received her Bachelors of Art degree from Brooklyn College in Early Childhood and Elementary Education. Her Masters of Science is in Mathematics Education also from Brooklyn College. Miriam has extensive experience in Online instruction.

Course Descriptions for AS Degree general education:

ENG 100

Course Description: This course will provide an overview of important skills that will help to enhance our daily written communications. The skills studied and learned here will help you in crafting succinct papers and thoughtful arguments. The text will be a necessary resource and from time to time additional readings will be posted.

Objectives:

- To provide an introduction to English composition skills.
- To prepare students to write critical papers on myriad topics.
- To assist students in utilizing techniques to write persuasive arguments.

SCI 100

Course Description: This course is designed to give the student an understanding of the basic concepts in general biology with a focus toward animal/human biology.

Objectives:

- To gain an understanding of the fundamentals of biology and basic biochemistry.
- To develop a working knowledge of cell structure and function, and its importance to a career in the medical field.
- To develop a working knowledge of genetics, its impact on human diseases and disorders, and its importance in future medical advances.
- To gain a working knowledge of basic anatomy and physiology of humans and some animals.
- To form the basis for future education in the biological and health sciences.

MAT 100

Course Description: College Algebra is a course designed to continue the study of the structure of algebra and to provide the foundation for applying these skills to the other mathematical and scientific fields. Topics shall include structure and properties of complex number system; arithmetic and geometric sequences and series; relations, functions, and graphs extended to polynomial, exponential, and logarithmic functions; varied solution strategies for linear equations, inequalities, and systems of equations and inequalities; varied solution strategies including the quadratic formula for quadratic equations; conic sections and their applications; and data analysis, including measures of central tendency and dispersion, and probability, permutations, and combinations.

- All students have access to calculators and computers.
- Classroom activities are student-centered, emphasizing concrete experiences and active/experiential learning.
- All courses have increased emphasis on problem solving, estimation, and real-world applications.

Objectives:

- To provide an introduction to college algebra
- To introduce the student to basic concepts and properties of algebraic expression
- To introduce the student to problem solving techniques using college level algebra

LIT100

Course Description: This class is designed to sharpen your critical reading skills and writing abilities as it relates to important works of fiction and poetry. Many of us are used to reading for pleasure, or skimming articles quickly for our own enjoyment, but with critical reading, the task is much different. To read critically is to truly understand a story or poem and the much deeper meaning behind it.

Objectives:

- To provide an introduction to literature in the form of short stories, poems and critical essays.
- To prepare students to write critical papers on literary works.
- To assist students in critically analyzing important literary works.

SOC102

Course Description: This course will provide an overview of the field of Sociology and how it pertains to our everyday life. The field of Sociology is an incredible one. It encompasses a fascinating look into our society and the people within it. Some chapters will explore : Health, Health Care and Disability, Deviance and Crime, Sex and Gender, Race and Ethnicity and Education and Religion

Objectives:

- To provide an introduction to sociology and the topics it encompasses
- To prepare students to critically analyze the society in which we live.
- To assist students in better understanding the communities in which we live through sociological perspectives.

Conversion from Clock to Semester Credits

FMTEI uses the following in converting clock hour credits to semester hour credit:

15 Clock Lecture Hours = 1 semester hour.

30 Clock Lab Hours = 1 semester hour.

45 Clock Externship/Clinical Hours = 1 semester hour.

EMERGENCY MEDICAL SERVICES **TECHNOLOGY**

Associate of Science Degree (AS)

(Coral Springs Only)

71.5 Credit Hours • 1657 Clock Hours

Program Objective:

To prepare, educate and provide students with the knowledge, skill and ability to function at an advanced level on an ambulance or rescue squad in the Pre-hospital setting as a certified Florida Paramedic. The degree will allow the paramedic to also function in supervisory and management positions. Upon successful completion of the program and meeting all course requirements the student will be issued an Emergency Medical Services Technology, (AS) Degree. The student must be a Florida or Nationally Registered Paramedic before the start of the AS degree.

Program Description:

The course follows the prescribed curriculum nationally set by the United States Department of Transportation. The course uses lecture, motor skills, hospital and ambulance externships to provide the student with the knowledge and skill to test for Florida certification.

Admissions Requirements:

1. All general requirements as stated in the catalog on page 7.
2. Complete an entrance interview with the program director. Entrance to this program is only with approval of the academic advisor.

Program Costs:

Tuition	\$9,826.00	
Application Fee	50.00	(non-refundable)
Registration Fee	300.00	(for EMT and Paramedic certification programs - Non-refundable)
Books and Materials	1,916.00	
Other Costs	<u>250.00</u>	(UNB Critical Paramedic fee) (non-refundable)
Total program cost	\$12,345.00	(Prices may vary depending on electives)

Emergency Medical Technician Tuition \$1,135.00

EMS-100	Emergency Medical Technician Lecture/Lab	8 semester hours
EMS-101	Emergency Medical Technician Hospital Clinical5 semester hours
EMS-102	Emergency Medical Technician Ambulance Clinical	1.5 semester hours
Books	\$300.00	
Registration Fee	\$150.00 refundable	

Paramedic Tuition \$5,691.00

EMS-300	Paramedic I Lecture/Lab	9.5 semester hours
EMS-301	Paramedic II Lecture/Lab	17 semester hours
EMS-302	Paramedic Hospital Clinical	6.5 semester hours
EMS-303	Paramedic Ambulance Clinical	8.5 semester hours
Books	\$675.00	
Registration Fee	\$150.00 refundable	

Requirements for Associate of Science

The listings below summarize the courses that must be completed at FMTI or by transfer. **For the awarding of a degree, a minimum of 36 semester hours must be completed at FMTI.**

The program requires a total of 71.5 credit hours. This includes 54.5 semester hours of core, 2 semester hours of elective credits, and 15 semester hours of general education. English is mandatory as well as Emergency Medical Services.

General Education are taught online. Student must take all 15 credit hours

ENG 100	English Composition	3 Semester hours
MAT 100	Introduction College Algebra	3 Semester hours
SCI 100	General Biology	3 Semester hours
SOC 102	General Sociology	3 Semester hours
LIT 100	Introduction to Literature	3 Semester hours
EMS-304	Emergency Medical Services Management/Mandatory	3 semester hours

EMS Electives. Student must pick two credit hours

EMS-200	Medical Terminology	2 semester hours
EMS-305	Advanced Cardiac Life Support for Experienced Providers	1 semester hours
EMS-306	Pharmacology for Emergency Medical Providers semester	2 semester hours
EMS-307	Critical Care Paramedic	5 semester hours
EMS-308	Advanced Cardiac Life Support Instructor	1 semester hours
EMS-309	Pediatric Advanced Life Support Instructor	1 semester hours
EMS-310	Pre Hospital Trauma Life Support Instructor	1 semester hours
EMS-311	Advanced Medical Life Support	1 semester hours
EMS-312	Advanced Medical Life Support Instructor	1 semester hours
EMS-313	Geriatric Emergency Medical Services	1 semester hours

EMS-304 Emergency Medical Services Management/Mandatory

This class is designed to give the student modern management techniques topics include supervision, leadership, budgeting, medical direction and protocol development. The course will give the student tools needed give the effective manager in emergency services. The student shall be able to communicate professionally in any medical setting.

EMS-305 Advanced Cardiac Life Support for Experienced Providers

This course meets the requirements for certification by the American Heart Association for the ACLS-EP program upon successful completion of this program the student will receive a two-year certification.

Topics include the treatment of advanced Cardiac problems including problems of toxicology, electrolytes, acid-base, and electrocution.

EMS-306 Pharmacology for Emergency Medical

This course provides the student with the advanced study of common drugs used in treating emergencies Topics include the study of pharmacodynamics of several medications the student will learn doses ages, indications, and cautions of using drugs in emergency situation.

EMS-200 Terminology

This course provides the student the ability to communicate verbally and in writing in all areas of the medical profession. Topics include the use of prefixes suffix and root words of medical terms including the Greek and Latin and named origins of medical works.

EMS-307 Critical Care Paramedic

This special program is sponsored by the University Maryland/Baltimore. In this program the student will learn critical care medicine for working in the areas of critical care transport and the intensive care unit. Topic includes Neurology, Cardiology and respiratory systems, pharmacology, endocrine emergency and pediatrics. Upon successful completion of the student receives National Certification from the University of Baltimore.

EMS-308 Advanced Cardiac Life Support Instructor (ACLS)

This program certifies the student as an ACLS instructor. National Curriculum is designed by the American Heart Association (AHA) and the participant receives a 2 year certification. Topics include Adult as learners American Heart Association organization and use of case based teaching.

EMS-309 Pediatric Advanced Life Support Instructor (PALS)

This program certifies the student as an PALS instructor National Curriculum is designed by the AHA and the participant receives a 2 year certification Topics include Adult as learners, American Heart Association organization and use of case based teaching.

EMS-310 Pre Hospital Trauma Life Support Instructor (PHTLS)

This program certifies the student to instruct the PHTLS program. The program was developed by the National Association of EMTs and the participant receives a two-year certification upon successful completion. Topics include instruction trauma treatment, adult as learners, The National origination of PHTLS NAEMT and course administration and organization

EMS-311 Advanced Medical Life Support

This program sponsored by the National Association of EMTs. The comprehensive course teaches the student to treat advanced medical problems. Topics include conducting a patient assessment, airway and oxygen, neurology cardiac emergency, and respiratory problems. Upon successful the participant receives a two-year certification

EMS-312 Advanced Medical Life Support Instructor (AMLS)

This program certifies the student to instruct the AMLS program. The program was developed by the National Association of EMTs and the participant receives a two-year certification upon successful completion. Topics includes instruction trauma treatment, adult as learners.

EMS-313 Geriatric Emergency Medical Services

This specialty course is sponsored by the American Academy of Geriatrics and design to teach Emergency Medical Technicians specialty of Geriatric patient. Through lecture and role-playing the student learns the unique differences in properly diagnosing and treating older patients. Upon successful completion the student receives a special certification from the American academy of Geriatrics.

Prerequisites for Instructor courses are to have a certification in the course.

FIRE SCIENCE TECHNOLOGY **Associate of Science Degree (AS)**

(Coral Springs Only)

60.5 Credit Hours • 1270 Clock Hours

Program Objective:

To prepare, educate and provide the student with the knowledge, skill and ability to function at an advanced level on in a fire department as a certified Florida Firefighter. The degree will allow the firefighter to also function in supervisory and management positions. Upon completion of the program and meeting all course requirements the student will be issued a Fire Science Technology (AS) Degree.

Program Description:

The program is designed with both required core courses, general education courses and the ability pick elective courses geared more to specialty positions found in the fire service.

ENTRANCE REQUIREMENTS OR PREREQUISITES:

(Identify entrance exam with minimum qualifying score)

1. General Admission requirements, Refer to Page 7, General Admission Policy
2. Florida State Certified Firefighter

Program Costs:

Tuition	\$9,397.00	
Application Fee	50.00	(non-refundable)
Registration Fee	450.00	EMT (non-refundabl)
Transfer fees	1,800.00	for Fire I & II
Books & Materials	2,222.00	
	<u>\$13,919.00</u>	(Prices may vary depending on electives)

Emergency Medical Technician Tuition \$800.00

EMS-100	Emergency Medical Technician Lecture/Lab	8 semester hours
EMS-101	Emergency Medical Technician Hospital Clinical5 semester hours
EMS-102	Emergency Medical Technician Ambulance Clinical	1.5 semester hours
Books	\$300.00	
Registration Fee	\$150.00	refundable

Requirements for Associate of Science

The listings below summarize the courses that must be completed at FMTI or by transfer. **For the awarding of a degree, a minimum of 30 semester hours must be completed at FMTI**

The program requires a total of 60.5 credit hours. This includes 27.5 semester hours of core, 18 semester hours of elective credits, and 15 semester hours of general education. English is mandatory as well as Emergency Medical Services.

General Education are taught online. Student must take all 15 credit hours

ENG 100	English Composition	3 Semester hours
MAT 100	Introduction College Algebra	3 Semester hours
SCI 100	General Biology	3 Semester hours
SOC 102	General Sociology	3 Semester hours
LIT 100	Literature	3 Semester hours

Electives student must pick 18 semester hours

FIR-301	Company Officer	3 semester hours
FIR-302	Firefighting Tactics I	3 semester hours
FIR-303	Firefighting Tactics II	3 semester hours
FIR-304	Fire Service Course Delivery	3 semester hours
FIR-305	Fire Service Course Design	3 semester hours
FIR-306	Fire Department Administration	3 semester hours
FIR-307	Ethical and Legal Fire Service Issues	3 semester hours
FIR-308	Incident Command I	1 semester hours
FIR-309	Safety Officer	1 semester hours
FIR-310	Hazardous Materials for Emergency Responders	3 semester hours
FIR-311	Fire Prevention Practices	3 semester hours
FIR-312	Private Fire Protection Systems I	3 semester hours
FIR-313	Building Construction for the Fire Service	3 semester hours
FIR-314	Emergency Response to Terrorism	1 semester hours

FIR-301 Company Officer

This course is designed to give the student ability to function as a Company Officer in human recourse management, inspection and investigation emergency services delivery and safety. Topics include: responding to training needs, safety, communication, effective leadership and incident management.

FIR-302 Firefighting Tactics I

This curriculum is designed to cover basic factors involved in coping with emergencies the best use of available resources in protecting lives and property the course of an emergency situation, and the ways in which the fire officer can evaluate the proposed incident Action Plan.

FIR-303 Firefighting Tactics II

Curriculum covers multiple company operations, logistics, strategy, and use of mutual control. The course is intended for officers who may be in command of fires and close coordination and maximum use of large amounts of staffing and equipment. Case histories are given. The developmental of critical thinking skills is stressed.

FIR-304 Fire Service Course Delivery

The curriculum draws from many recognized authorities in exploring the methods information and adult learning principles. The courses emphasize techniques while teaching situations, as well as devices for specific areas. Also stressed are measured use of media and visual aids.

FIR-305 Fire Service Course Design

This course covers the principles of effective curriculum design. It stresses the private student centered learning. Designing courses and units that address learning objectives is the program goal.

FIR-306 Fire Department Administration

This course is designed to present the principles of management theory. The course is intended for officers whose area of responsibility encompasses budgeting and administration.

FIR-307 Ethical and Legal Fire Service Issues

The course deals with the entire spectrum of issues facing today's fire services relations, human rights and diversity, conflicts of interest.

FIR-308 Incident Command I

This course addresses the need for an incident command system, an understanding needed by the departmental officer to use the system effectively, and guidelines in setting up and implementing a departmental ICS.

FIR-309 Safety Officer

This course examines the Safety Officers role at emergency responses, within an incident Command System (ICS) as a Safety Officer as a main theme.

FIR-310 Hazardous Materials for Emergency Responders

This course covers hazardous materials, laws regulations and standards. Recognition and identification of Hazardous materials, protective actions product control and air monitoring and terrorism awareness.

DISCLOSURES

Regulatory Exams

Upon successful completion of the program and meeting all program and course requirements and financial obligations, the student will be issued a diploma. However, in order to be licensed or be certified the student must sit for pass the State Certified, i.e. Licensure exam to be eligible for employment.

Emergency Medical Technician - Basic - Exam given by Dept. of Health

Paramedic - Exam given by Dept. of Health

Nursing Assistant - Exam given by Board of Nursing

The following program does not need a state exam for employment, although there may be a certification test available at an additional cost to the student:

Phlebotomy

Note: All State Exams, Certification or Licensure Exams are an additional cost to the student and are non-refundable.

Course Numbering System

The course numbering system is designed to give the students a breakdown of the courses they are taking.

Paramedic and Emergency Medical Technician have the acronym **EMS** for Emergency Medical Services.

Nursing Assistant/Home Health Aide Program used the first three letters in Nursing **NUR**.

Phlebotomy/EKG used the first three letters of the word Phlebotomy **PHL**.

The numbers following the course letters give reference to the break down in lecture and lab.

BACKGROUND CHECKS, DRUG TESTING

Some Programs require the student to complete a criminal background investigation and or drug screening.

Conversion from Clock to Semester Credits

FMTI uses the following in converting clock hour credits to semester hour credit:

15 Clock Lecture Hours = 1 semester hour.

30 Clock Lab Hours = 1 semester hour.

45 Clock Externship/Clinical Hours = 1 semester hour.

There is no advanced placement for experiential learning.

Clock Hours

One clock hour constitutes 50 minutes of directed, supervised instruction and appropriate breaks.