2009-10 COURSE CATALOG DESCRIPTION	2010-11 PROPOSED COURSE DESCRIPTION	PROPOSED CHANGE JUSTIFICATION/RATIONALE EFFECTIVE DATE
EMS 2119 – Fundamentals of Emergency Medical Care-AS 6 CREDITS 96 lecture hours Prerequisites: Acceptance to the EMT-Basic Program Co-requisites: EMS 2119L, EMS 2421, EMS 2411 must be taken in the same semester and on the same campus This course prepares students for employment as Emergency Medical Technicians. It is an introductory survey of emergency medical services, including but not limited to: preparatory, airway and double lumen device, patient assessment, medical behavioral emergencies, obstetrics/gynecology, trauma, infants and children, geriatrics, and operations. Upon successful completion of EMS 2119, EMS 2119L, EMS 2421, and EMS 2411, students will receive a certificate of program completion, allowing them to apply for the National Registry of EMT exam and the Florida State EMT-B certification.	EMS 2119 FUNDAMENTALS OF EMERGENCY MEDICAL CARE 6 CREDIT HOURS (96 lecture hours) Prerequisite: Acceptance into the Emergency Medical Technician (EMT) program Co-requisites: EMS 2119L and EMS 2421 must be taken in the same semester and on the same campus Offered: Fall-Lee, Charlotte, Collier, Hendry; Spring- Lee, Charlotte, Collier; Summer-Lee, Charlotte, Collier This course prepares students for employment as Emergency Medical Technicians (EMTs). It is an introductory survey of emergency medical services, including but not limited to: preparatory, airway and double lumen device, patient assessment, medical behavioral emergencies, obstetrics/gynecology, trauma, infants and children, geriatrics, and operations. Upon successful completion of EMS 2119, EMS 2119L, and EMS 2421, students will receive a certificate of program completion, allowing them to apply for the National Registry of EMT exam and Florida State EMT certification.	Proposed Change: Remove corequisites of EMS 2411 EMS Field Clinical Justification/Rationale: Program change combines hospital and ambulance ride time into one practicum course (EMS 2421 EMT Practicum). No reduction in program contact hours or program credit hours. Effective: Fall 2010 (201110)
EMS 2119L - Fundamentals of Emergency Medical Care Lab-AS	EMS 2119L FUNDAMENTALS OF EMERGENCY CARE LAB	Proposed Change: Remove corequisites of EMS 2411 EMS Field Clinical.

3 CREDITS

64 laboratory hours

Co-requisites: EMS 2119, EMS 2411, EMS 2421 must be taken in the same semester and on the same campus

This course presents practical applications of the didactic instruction received in EMS 2119 to include medical, legal and ethical aspects; techniques of CPR, AED, extrication; management of trauma and medical emergencies, and the administration of appropriate medical care. Discussion and application of basic computer skills in the health care setting are also covered.

4 CREDIT HOURS

(80 lab hours)

Prerequisites: Acceptance into the Emergency

Medical Technician program

Co-requisites: EMS 2119, EMS 2421 must be taken in the same semester and on the same

campus

Offered: Fall-Lee, Charlotte, Collier, Hendry; Spring- Lee, Charlotte, Collier; Summer-Lee,

Charlotte, Collier

This course presents practical application of the didactic instruction received in EMS 2119 to include medical, legal, and ethical aspects: techniques of CPR, AED, extrication, management of trauma and medical emergencies and the administration of appropriate medical care. Discussion and application of basic computer skills in the health care setting is also covered.

Justification/Rationale: Program change combines hospital clinical (EMS 2421 EMS Field Clinical) and ambulance ride time (EMS 2421 EMS Field Internship) into one new practicum course (EMS 2421 EMT Practicum). No reduction in program contact hours or program credit hours.

Effective: Fall 2010 (201110)

EMS 2411 - EMS Field Clinical-AS

1 CREDIT

24 minimum hours

Co-requisites: EMS 2119, EMS 2119L, and EMS 2421 must be taken in the same semester and

on the same campus

In this course EMT-B students will rotate through various emergency departments at local hospitals observing and performing basic life support skills under the direct supervision of an assigned preceptor. This course uses the "S" (Satisfactory) and "U" (Unsatisfactory) grading methodology.

Proposed Change: Delete course.

Justification/Rationale: Program change combines hospital clinical (EMS 2421 EMS Field Clinical) and ambulance ride time (EMS 2421 EMS Field Internship) into one new practicum course (EMS 2421 EMT Practicum). No reduction in program contact hours or program credit hours.

EMS 2421 - EMS Field Internship-AS

1 CREDITS

72 minimum contact hours

Co-requisites: EMS 2119, EMS 2119L, and EMS 2411 must be taken in the same semester and

on the same campus

This course is designed to provide the EMT-B student with exposure to pre-hospital emergency medicine. It provides a minimum of seventy-two (72) hours of Basic Life Support training with an Advanced Life Support Agency. This course uses the "S" (Satisfactory) and "U" (Unsatisfactory) grading methodology.

EMS 2421 EMERGENCY MEDICAL TECHNICIAN PRACTICUM

1 CREDIT HOUR

(96 minimum contact hours)

Prerequisite: Acceptance into the Emergency

Medical Technician program

Co-requisites: EMS 2119, EMS 2119L must be taken in the same semester and on the same

campus.

Offered: Fall-Lee, Charlotte, Collier, Hendry; Spring- Lee, Charlotte, Collier; Summer-Lee,

Charlotte, Collier

This course is designed to provide the EMT student with exposure to pre-hospital emergency medicine. It provides a minimum of ninety-six (96) hours of Basic Life Support training with an Advanced Life Support Agency. This course uses the "S" Satisfactory and "U" Unsatisfactory grading methodology.

Proposed Change: Change in course title and course description.

Justification/Rationale: Program change combines hospital clinical (EMS 2421 EMS Field Clinical) and ambulance ride time (EMS 2421 EMS Field Internship) into one new practicum course (EMS 2421 EMT Practicum). No reduction in program contact hours or program credit hours.

Effective: Fall 2010 (201110)

EMS 2647 - Advanced Airway Management-AS

2 CREDITS

40 contact hours

Prerequisites: EMS 2671 with a grade of "C" or better, EMS 2671L with a grade of "C" or better Co-requisites: Concurrent enrollment in the

Paramedic Certificate program

In this course the paramedic student will rotate through the operating room in a local hospital. The student will be under the direct supervision of an anesthesiologist and/or CRNA while observing/performing intubations. A minimum of

Proposed Change: Delete course.

Justification/Rationale: Overall program change merges requirements of EMS 2675 Paramedic V, EMS 2675L Paramedic V Lab, EMS 2647 Advanced Airway Management, and EMS 2990C Paramedic Cardiac Emergencies into remaining course/program requirements. No reduction in program contact hours or program credit hours.

30 successful intubations and/or demonstration of skill mastery are required. **EMS 2649 - Paramedic Hospital Clinicals-AS Proposed Change:** Change in course **EMS 2649 PARAMEDIC CLINICAL** title, number of contact hours, course **4 CREDITS 4 CREDIT HOURS** prerequisites, course co-requisites, and 96 contact hours and hospital orientation (136 minimum contact hours & hospital course description. Prerequisites: EMS 2655 with a "B" or better orientation) Prerequisite: Grade of "B" or better in EMS 2655, Justification/Rationale: Overall Co-requisites: EMS 2674, EMS 2674L Required: students are responsible for EMS 2673, EMS 2673L program change merges requirements **Co-requisites:** EMS 2674, EMS 2674L, EMS 2656 transportation to and from the clinical sites of EMS 2675 Paramedic V. EMS 2675L In this course the paramedic student will rotate Offered: Fall-Charlotte, Spring-Collier, Summer-Paramedic V Lab, EMS 2647 Advanced through various departments of the local Airway Management, and EMS 2990C Lee hospitals performing paramedic skills under the Paramedic Cardiac Emergencies into direct supervision of the clinical instructor and/or In this course the paramedic student will rotate remaining course/program through various local clinical settings performing requirements. No reduction in assigned preceptor. The students will self schedule using the online scheduler, and this paramedic skills under the direct supervision of program contact hours or program the clinical instructor and/or assigned preceptor. schedule will be forwarded to the individual credit hours. Students are responsible for transportation to and departments. Students are responsible for transportation to and from the clinical sites. from the clinical sites. **Effective**: Fall 2010 (201110) EMS 2654 - Paramedic Field Internship I-AS **EMS 2654 PARAMEDIC INTERNSHIP I Proposed Change:** Change in course title. **2 CREDITS 2 CREDITS HOURS** 72 contact hours (72 minimum contact hours) **Effective**: Fall 2010 (201110) **Prerequisites:** Acceptance in the Paramedic **Prerequisites: Acceptance into the Paramedic Certificate Program** Certificate Program **Co-requisites:** EMS 2671, EMS 2671L, EMS 2672, Co-requisites: EMS 2671, EMS 2671L, EMS 2672, **EMS 2672L** EMS 2672L Offered: Fall-Lee, Spring-Charlotte, Summer-

Collier

This course involves ride experiences with an

EMS 2656 - Paramedic Field Internship III-AS	EMS 2656 PARAMEDIC INTERNSHIP III	Proposed Change: Change in course
2 CREDITS 144 contact hours Prerequisites: Acceptance into the Paramedic Certificate Program Co-requisites: EMS 2673, EMS 2673L This course involves ride experiences with an Advanced Life Support Provider. It provides the intermediate paramedic student the opportunity to master basic life support skill and therapeutic communications. One hundred forty-four (144) hours of learning experience in a work environment are required. Enrollment is restricted to those students with concurrent enrollment in the Paramedic Program.	2 CREDIT HOURS (144 minimum contact hours) Prerequisite: Grade of "B" or better in EMS 2654, EMS 2672, 2672L Co-requisites: EMS 2673, EMS 2673L Offered: Fall-Collier, Spring-Lee, Summer-Charlotte This course involves basic and advanced life support training experiences with an Advanced Life Support (ALS) provider and other related pre-hospital experiences. Provides the intermediate paramedic student the opportunity to master basic life support skills and therapeutic communications. Minimum 144 hours learning experience in a work environment required. Enrollment is restricted to students meeting prerequisites.	Proposed Change: Change in course title, course description, and course prerequisites. Justification/Rationale: Overall program change merges requirements of EMS 2675 Paramedic V, EMS 2675L Paramedic V Lab, EMS 2647 Advanced Airway Management, and EMS 2990C Paramedic Cardiac Emergencies into remaining course/program requirements. No reduction in program contact hours or program credit hours. Effective: Fall 2010 (201110)
Advanced Life Support Provider. It provides the beginning paramedic student the opportunity to master basic life support skills and therapeutic communications. Seventy-two (72) hours of learning experience in a work environment are required. Enrollment is restricted to those students with concurrent enrollment in the Paramedic Program.	This course involves ride experiences with an Advanced Life Support Provider. It provides the beginning paramedic student the opportunity to master basic life support skill and therapeutic communications. Seventy-two (72) hours of learning experience in a work environment are required. Enrollment is restricted to those students with concurrent enrollment in the paramedic program.	

title, course prerequisites and course

4 CREDITS

300 contact hours

Prerequisites: EMS 2655 with a grade of "C" or

better

Co-requisites: EMS 2674, EMS 2674L, EMS 2649

This course involves ride experiences with an Advanced Life Support Provider. It provides basic and advanced life support training with an ALS agency. Three hundred (300) hours of learning experience in a work environment are required. Enrollment is restricted to those students with concurrent enrollment in the Paramedic Program.

4 CREDIT HOURS

(300 minimum contact hours)

Prerequisite: Grade of "B" or better in EMS 2655,

EMS 2673, EMS 2673L

Co-requisites: EMS 2649, EMS 2674, EMS 2674L **Offered**: Fall-Charlotte, Spring-Collier, Summer-

Lee

This course involves experiences with an Advanced Life Support Provider and other related pre-hospital experiences. It provides basic and advanced life support training with an ALS agency. A minimum of three hundred (300) hours of learning experience in a work environment are required. Enrollment is restricted to those students with concurrent enrollment in the paramedic program.

description.

Justification/Rationale: Overall program change merges requirements of EMS 2675 Paramedic V, EMS 2675L Paramedic V Lab, EMS 2647 Advanced Airway Management, and EMS 2990C Paramedic Cardiac Emergencies into remaining course/program requirements. No reduction in program contact hours or program credit hours.

Effective: Fall 2010 (201110)

EMS 2671 - Paramedic I-AS

3 CREDITS

48 lecture hours

Prerequisites: Acceptance into the Paramedic Program; EMT Certification OR completion of EMS 2119, EMS 2119L, EMS 2411, EMS 2421;

CPR Certification

Co-requisites: EMS 2671L, EMS 2672, EMS

2672L, EMS 2654

This course introduces the roles and responsibilities of the paramedic. The history of EMS, medical terminology, medical, legal, and ethical issues are explored. General principles of pathophysiology of the cell and pharmacology are presented.

EMS 2671 PARAMEDIC I

3 CREDIT HOURS

(48 lecture hours)

Prerequisite: Acceptance into the Paramedic

Program

Co-requisites: EMS 2654, EMS 2671L

Offered: Fall-Lee, Spring-Charlotte, Summer-

Collier

This course introduces the roles and responsibilities of the Paramedic. The history of EMS, medical terminology, medical-legal, and ethical issues are explored. General principles of pathophysiology of the cell and pharmacology are presented.

Proposed Change: Change in course prerequisites and course co-requisites.

Justification/Rationale: Overall program change merges requirements of EMS 2675 Paramedic V, EMS 2675L Paramedic V Lab, EMS 2647 Advanced Airway Management, and EMS 2990C Paramedic Cardiac Emergencies into remaining course/program requirements. No reduction in program contact hours or program credit hours.

EMS 2671L - Paramedic I Lab-AS

2 CREDITS

40 LABORATORY hours

Prerequisites: Acceptance into the Paramedic Program; EMT Certification OR completion of EMS 2119, EMS 2119L, EMS 2411, EMS 2421;

CPR Certification

Co-requisites: EMS 2671, EMS 2672, EMS 2672L,

EMS 2654

This course presents practical application of the didactic instruction received in EMS 2671 to include the role of the paramedic in the healthcare delivery system, duties and responsibilities. The histories of EMS, medical terminology, medical, legal, and ethical issues are explored. The general principles of pathophysiology of the cell and pharmacology are presented.

EMS 2671L PARAMEDIC I LAB

2 CREDIT HOURS

(40 lab hours)

Prerequisite: Acceptance into the Paramedic

Program

Co-requisites: EMS 2654, EMS 2671

Offered: Fall-Lee, Spring-Charlotte, Summer-

Collier

This course presents the practical application of the didactic instruction received in EMS 2671 to include role of the paramedic in the healthcare delivery system, duties and responsibilities. The histories of EMS, medical terminology, medical legal and ethical issues are explored. General principles of pathophysiology of the cell and pharmacology are presented.

Proposed Change: Change in course prerequisites and course co-requisites.

Justification/Rationale: Overall program change merges requirements of EMS 2675 Paramedic V, EMS 2675L Paramedic V Lab, EMS 2647 Advanced Airway Management, and EMS 2990C Paramedic Cardiac Emergencies into remaining course/program requirements. No reduction in program contact hours or program credit hours.

Effective: Fall 2010 (201110)

EMS 2672 - Paramedic II-AS

3 CREDITS

48 lecture hours

Prerequisites: EMS 2671 with a grade of "B" or

better

EMS 2671L with a grade of "B" or better Co-requisites: EMS 2672L, EMS 2654

This course presents venous access, medicine administration, human development, airway management and documentation. Advanced patient assessment is presented with an emphasis on physical exam, history taking, critical thinking and communications.

EMS 2672 PARAMEDIC II

3 CREDIT HOURS

(48 lecture hours)

Prerequisites: Grade of "B" or better in EMS 2671

and EMS 2671L

Co-requisites: EMS 2654, EMS 2672L

Offered: Fall-Lee, Spring-Charlotte, Summer-

Collier

This course presents venous access, medicine administration, human development, airway management, and documentation. Advanced patient assessment is presented with an emphasis on physical exam, history taking, critical thinking

Proposed Change: Change in course prerequisites.

Justification/Rationale: Overall program change merges requirements of EMS 2675 Paramedic V, EMS 2675L Paramedic V Lab, EMS 2647 Advanced Airway Management, and EMS 2990C Paramedic Cardiac Emergencies into remaining course/program requirements. No reduction in program contact hours or program credit hours.

	and communications.	
EMS 2672L - Paramedic II Lab-AS	EMS 2672L PARAMEDIC II LAB	Proposed Change: Minor change in course description.
2 CREDITS	2 CREDIT HOURS	
40 LABORATORY hours	(40 lab hours)	
Prerequisites: EMS 2671 with a grade of "B" or	Prerequisites: Grade of "B" or better in EMS	Effective: Fall 2010 (201110)
better, EMS 2671L with a grade of "B" or better	2671 and EMS 2671L	
Co-requisites: EMS 2672, EMS 2654	Co-requisites: EMS 2654, EMS 2672	
	Offered: Fall-Lee, Spring-Charlotte, Summer-	
This course presents practical application of the	Collier	
didactic instruction received in EMS 2672 to	This saves an acceptance which are lived in a fitter	
include the role of the paramedic in the	This course presents practical application of the	
healthcare delivery system, duties and responsibilities. All skills necessary to the	didactic instruction received in EMS 2672 to include role of the paramedic in the healthcare	
following will be applied: venous access,	delivery system. All skills needed to perform the	
medicine administration, human development,	following will be applied: venous access,	
airway management, and documentation.	medicine administration, human development,	
Advanced patient assessment is presented with	airway management, and documentation.	
an emphasis on physical exam, history taking,	Advanced patient assessment is presented with	
critical thinking and communications.	an emphasis on physical exam, history taking,	
C	critical thinking and communications.	
EMS 2673 - Paramedic III-AS	EMS 2673 PARAMEDIC III	No change.
8 CREDITS	8 CREDIT HOURS	
128 lecture hours	(128 lecture hours)	
Prerequisites: EMS 2672 with a grade of "B" or	Prerequisites : Grade of "B" or better in EMS 2672	
better, EMS 2672L with a grade of "B" or better	and EMS 2672L	
Co-requisites: EMS 2673L, EMS 2655	Co-requisites: EMS 2655, EMS 2673L	
This course will discuss the anatomy, physiology,	Offered: Fall-Collier, Spring-Lee, Summer-	
and pathophysiology of the cardiovascular	Charlotte	
system; identification of dysrhythmia and 12-		
Lead interpretation; assessment and	This course will discuss the anatomy, physiology,	
management of the patient with suspected	and pathophysiology of the cardiovascular	

EMS 2674 - Paramedic IV-AS	EMS 2674 PARAMEDIC IV	Proposed Change: Minor changes in course description.
4 CREDITS 80 class hours Prerequisites: EMS 2672 with a grade of "B" or better, EMS 2672L with a grade of "B" or better, EMS 2672L with a grade of "B" or better Co-requisites: EMS 2673, EMS 2655 This course presents practical application of the didactic instruction received in EMS 2673 to include the role of the paramedic in the healthcare delivery system, identification of dysrhythmia and 12-Lead interpretation; assessment and management of the patient with suspected cardiovascular emergencies; management of patients presenting with diseases and trauma, as well as identification and management of medical emergencies.	4 CREDIT HOURS (80 lab hours) Prerequisites: Grade of "B" or better in EMS 2672, EMS 2672L and EMS 2654 Co-requisites: EMS 2655, EMS 2673 Offered: Fall-Collier, Spring-Lee, Summer-Charlotte This course presents a practical application of the didactic instruction received in EMS 2673 to include the role of the paramedic in the healthcare delivery system, identification of dysrhythmia and 12-Lead interpretation; assessment and management of the patient with suspected cardiovascular emergencies; management of patients presenting with diseases and trauma, as well as identification and management of medical emergencies.	Proposed Change: Change in course prerequisites. Justification/Rationale: Overall program change merges requirements of EMS 2675 Paramedic V, EMS 2675L Paramedic V Lab, EMS 2647 Advanced Airway Management, and EMS 2990C Paramedic Cardiac Emergencies into remaining course/program requirements. No reduction in program contact hours or program credit hours. Effective: Fall 2010 (201110)
cardiovascular emergencies. This course presents a discussion of the anatomy and physiology of the nervous, integumentaryand musculo-skeletal systems; assessment, pathophysiology, and management of patients presenting with diseases and trauma to these systems, as well as identification and management of medical emergencies.	system; identification of dysrhythmia and 12-Lead interpretation; assessment and management of the patient with suspected cardiovascular emergencies. This course presents a discussion of the anatomy and physiology of the nervous, integumentaryand musculo-skeletal systems; assessment, pathophysiology, and management of patients presenting with diseases and trauma to these systems, as well as identification and management of medical emergencies.	

3 CREDIT HOURS

3 CREDITS

48 lecture hours

Prerequisites: EMS 2673 with a grade of "B" or better, EMS 2655 with a grade of "B" or better EMS 2673 with a grade of "B" or better, EMS

2655 with a grade of "B" or better

Co-requisites: EMS 2674L, EMS 2656, EMS 2649

This course presents information on the reproductive system, patient assessment and management of the obstetrical and gynecological emergencies, handling of patients with special challenges, acute interventions for chronic care patients, and the management of abuse and assault patients. Upon completion, students receive a certificate of course completion and are eligible to take the Florida State Paramedic Certification Examination.

(48 lecture hours)

Prerequisites: Grade of "B" or better in EMS

2655, EMS 2673 and EMS 2673L

Co-requisites: EMS 2649, EMS 2656, EMS 2674L **Offered:** Fall-Charlotte, Spring-Collier, Summer-

Lee

This course presents information on the reproductive system, patient assessment and management of the obstetrical and gynecological emergencies, handling of patients with special challenges, acute interventions for chronic care patient, the management of abuse and assault patients. Upon successful completion of this course and corresponding co-requisites, students receive a certificate of Paramedic program completion and are eligible to take the Florida State Paramedic Certification Examination.

Effective: Fall 2010 (201110)

EMS 2674L - Paramedic IV Lab-AS

2 CREDITS

28 LABORATORY hours

Prerequisites: EMS 2673 with a grade of "B" or better, EMS 2673L with a grade of "B" or better, EMS 2655 with a grade of "B" or better

Co-requisites: EMS 2674, EMS 2656, EMS 2649

This course presents information on the reproductive system, patient assessment and management of the obstetrical and gynecological emergencies, handling of patients with special challenges, acute interventions for chronic care patients, and the management of abuse and assault patients. Upon completion, students receive an ACLS completion card and a certificate

EMS 2674L PARAMEDIC IV LAB

1 CREDIT HOUR

(28 lab hours)

Prerequisites: Grade of "B" or better in EMS

2673, and EMS 2673L

Co-requisites: EMS 2649, EMS 2656, EMS 2674 **Offered**: Fall-Charlotte, Spring-Collier, Summer-

Lee

This course provides a practical application of the didactic instruction received in EMS 2674 to include information on the reproductive system, patient assessment and management of the obstetrical and gynecological emergencies, handling of patients with special challenges, acute interventions for chronic care patient, the

Proposed Change: Change in credit hours. Minor change in course description.

of course completion and are eligible to take the Florida State Paramedic Certification Examination.	management of abuse and assault patients. Upon successful completion of this course and corresponding co-requisites, students receive an ACLS completion card, a certificate of Paramedic Program completion, and are eligible to take the Florida State Paramedic Certification examination.	
EMS 2675 - Paramedic V-AS		Proposed Change: Delete course.
3 CREDITS 48 lecture hours Prerequisites: EMS 2674 with a grade of "C" or better, EMS 2649 with a grade of "C" or better, EMS 2655 with a grade of "C" or better Co-requisites: EMS 2675L, EMS 2656 This course presents information on the reproductive system, patient assessment and management of obstetrical and gynecological emergencies, handling of patients with special challenges, acute interventions for chronic care patients, and the management of abuse and assault. Upon successful completion, students receive a certificate of course completion and are eligible to take the Florida State Paramedic Certification Examination.		Justification/Rationale: Overall program change merges requirements of EMS 2675 Paramedic V, EMS 2675L Paramedic V Lab, EMS 2647 Advanced Airway Management, and EMS 2990C Paramedic Cardiac Emergencies into remaining course/program requirements. No reduction in program contact hours or program credit hours. Effective: Fall 2010 (201110)
EMS 2675L - Paramedic V Lab-AS		Proposed Change: Delete course.
2 CREDITS 80 LABORATORY hours Prerequisites: EMS 2674 with a grade of "C" or better, EMS 2649 with a grade of "C" or better, EMS 2655 with a grade of "C" or better Co-requisites: EMS 2675, EMS 2656 This course presents information on the		Justification/Rationale: Overall program change merges requirements of EMS 2675 Paramedic V, EMS 2675L Paramedic V Lab, EMS 2647 Advanced Airway Management, and EMS 2990C Paramedic Cardiac Emergencies into remaining course/program

reproductive system, patient assessment and management of the obstetrical and gynecological emergencies, handling of patients with special challenges, acute interventions for chronic care patients, and the management of abuse and assault patients. Upon completion, students receive a certificate of course completion and are eligible to take the Florida State Paramedic Certification Examination.	requirements. No program contact h credit hours. Effective: Fall 201	ours or program
EMS 2990C - Paramedic Cardiac Emergencies-AS 5 CREDITS 64 class hours (or equivalent) Prerequisites: Acceptance into the Paramedic Certificate Program in good standing This course is a combined lecture/clinical course format designed to be the sequel to Paramedic IV and will be taken with Paramedic V. This course will examine how the body's systems work together to maintain homeostasis focusing most on emergency situations. The following topics will be covered: circulation within the body, circulation within the heart and lungs, disruptions in circulation, fluids and electrolytes.	of EMS 2675 Parar Paramedic V Lab, I Airway Manageme Paramedic Cardiac remaining course/ requirements. No program contact h credit hours.	enale: Overall energes requirements medic V, EMS 2675L EMS 2647 Advanced ent, and EMS 2990C Emergencies into program reduction in ours or program
CURRENT 2009-10 EMS PROGRAM	PROPOSED 2010-2011 EMS PROGRAM CHANGE, JUSTIFICATION/RATIONALE, EFFECTIVE DATE	
Emergency Medical Technician Certificate .	The Emergency Medical Technician (EMT) Certificate Program does not require college entrance testing prior to admission. 1. Proposed Change: Improve admission requirements for the Emergency Medical Technician (EMT) certificate program by requiring minimum college placement scores in reading and English prior to admission into the Program	

Justification/Rationale: Faculty and advisory committee feedback, as well as state pass rates indicate that minimum College reading and writing skills will support increased student success.

Effective: Spring 2011 (201120). EMT certificate admission applications have already been accepted for Fall 2010, based on the 2010-11 criteria.

Expanding health programs throughout the region have taxed clinical externship opportunities. The Emergency Medical Technician (EMT) Certificate Program has been approved by the state to expand externship experiences to include areas such as non-emergency medical transport (BLS providers and physician offices for example). Note: This change does not apply to the Paramedic program. Overall course requirements, program outcomes, credit hours, and number of required contact hours remain intact.

2. Proposed Change: Remove EMS 2411 EMS Field Clinical from EMT Certificate Program.

Justification/Rationale: Program change combines hospital and ambulance ride time into one practicum course (EMS 2421 EMT Practicum 1 credit hour). Students will enroll in one course for their practicum, through which they can move between hospital, ambulance and alternative externship experiences to achieve required practicum hours. Overall program length, including contact hours and credit hours, remain unchanged.

Effective: Fall 2010 (201110)

Note: Revised 2010-11 EMT Certificate program requirements are attached at the end of this table.

Paramedic Certificate

The Paramedic Certificate Program recently completed an extensive curriculum review. Based faculty and advisory committee feedback, the program will combine several separate courses, reducing from five modules down to four. Overall course requirements, program outcomes, credit hours, and number of required contact hours remain intact.

Proposed Change:

Merge requirements of EMS 2675 Paramedic V, EMS 2675L Paramedic V Lab, EMS 2647 Advanced Airway Management, and EMS 2990C Paramedic Cardiac Emergencies into

	remaining course and program requirements. No reduction in overall program hours or program credit hours. Update course titles, credit hours, course prerequisites, co-requisites and course descriptions to support program change.
	Effective : Fall 2010 (201110) EMT certificate admission applications have already been accepted for Fall 2010, based on the 2010-11 criteria.
	Note: Revised 2010-11 Paramedic Certificate program requirements attached at the end of this table.
Emergency Medical Services Technology Associate in Science Degree	The Emergency Medical Services Technology Associate in Science degree is composed primarily of the EMT and Paramedic certificates (they comprise 49 of the 73 required credit hours). Proposed changes in the EMT and Paramedic certificates will parallel modifications in the affiliated AS degree. Overall course requirements, program outcomes, credit hours, and number of required contact hours remain intact.
	Note: Revised 2010-11 AS Emergency Medical Services Technology program requirements are attached at the end of this table.