EMT COURSE DESCRIPTIONS

EMSP 110 Introduction to the EMS Profession (Prerequisite: EMT Program Admission). This course serves as the introductory course to the Emergency Medical Services (EMS) profession. It orients the student to the pre-hospital care environment and issues related to the provision of patient care. It further provides foundational information upon which subsequent curriculum content and allows students to apply the fundamental knowledge, skills, and attitudes gained in order to effectively communicate and function safely, ethically and professionally within the emergency medical services environment. Topics include: EMS Systems, Workforce Safety and Wellness, Medical/Legal and Ethics, Medical Terminology, Anatomy and Physiology, Pathophysiology, Communication and Documentation, Principles of Safe Ambulance Operations, Vehicle Extrication, Incident Management, and Aero-Medical Operations. 40 hours. Credit Hours: 3

EMSP 120 Assessment, Airway Management and Pharmacology for the EMT (Prerequisite: EMT Program Admission). This course prepares students for initial scene management, assessment of patients as well as management of the airway. It also provides an introduction to basic pharmacology. Students will apply scene information and patient assessment findings to guide management of patient care. Topics include: Scene Size-Up, Primary Assessment, History Taking, Secondary Assessment, Airway Management, Principles of Pharmacology, Medication Administration and Emergency Medications. 35 hours. Credit Hours: 3

EMSP 130 Medical Emergencies for the EMT (Prerequisite: EMT Program Admission). This course integrates pathophysiological principles and assessment findings to formulate a field impression and implement the treatment plan of cases involving medical emergencies. Topics include: Medical Overview, Shock, Neurology, Abdominal and Gastrointestinal Disorders, Immunology, Infectious Disease, Endocrine Disorders, Psychiatric, Cardiovascular; Toxicology, Respiratory, Hematology, Genitourinary/Renal, Musculoskeletal Disorders, Diseases of the Eyes, Ears, Nose, and Throat, and Medical Assessments. 40 hours. Credit Hours: 3

EMSP 140 Shock and Trauma for the EMT (Prerequisite: EMT Program Admission). This course is designed to prepare the EMT student to apply pre-hospital emergency care to patients who have sustained traumatic injuries. Special considerations in trauma related injuries will be presented including the physiology of shock as well as multi-system trauma and environmental emergencies. Topics include: Shock and Resuscitation, Trauma Overview, Bleeding, Chest Trauma, Abdominal and Genitourinary Trauma, Orthopedic Trauma, Soft Tissue Trauma, Head, Facial, Neck, and Spine Trauma, Nervous System Trauma, Special Considerations in Trauma, Environmental Emergencies, and Multi-System Trauma. 38 hours. **Credit Hours: 3**

EMSP 150 Special Patient Populations (Prerequisite: EMT Program Admission). This course provides a fundamental knowledge of growth, development, and aging and assessment findings to provide emergency care and transportation for a patient with special needs. Topics include: Obstetrics, Gynecology, Neonatal Care, Pediatrics, Geriatrics, Patients with Special Challenges, and Special Patient Populations. 25 hours. **Credit Hours: 3**

EMSP 125 Clinical Applications for the EMT (Prerequisite: Acceptable Didactic/Laboratory Behaviors). Under the direct supervision of a Clinical Preceptor, the student will seek opportunities to naturalize the skill of performing a comprehensive patient assessment and physical examination. Students will also practice consistent and proper use of personal protective equipment, body mechanics, patient movement/transfer, and situation awareness. All patient contacts are to be documented in the skills tracking feature in FISDAP. Students are required to schedule, attend, and document 2-12 hour (24 hours) shifts during this clinical rotation. Students must demonstrate acceptable performance in the clinical setting; performance will be evaluated by the Clinical Preceptor. Credit Hours: 1

EMSP 199 Field Internship for the Emergency Medical Technician (Prerequisite: Acceptable Didactic/Laboratory Behaviors). Emergency Medical Technician students will observe and participate in guided practice in the EMS environment of care. The student is expected to become a contributing member of an EMS team and use this time to integrate into the team as a functional Emergency Medical Technician in a pre-hospital health care provider. All skills/assessments are to be performed under the direct supervision of an EMS Preceptor. All patient contacts and interventions are to be documented (exactly as performed) in the skills tracking feature of FISDAP. Students are required to schedule, attend, and document 26 hours of EMS Field Experience. This course will be concurrent with EMSP 125.

Credit Hours: 1

EMSP 160 EMT Capstone (Prerequisite: EMT Program Admission and successful completion of EMSP 110, 120, 130, 140, 150 and 155). This course provides the student with a final opportunity to incorporate their cognitive knowledge and psychomotor skills through labs and scenario-based practice and evaluations prior to taking the National Registry Computer Based and Practical examinations. Technical skills attainment (TSA) for each student will be compiled documented within this course required by and/or as Topics include: Trauma Assessment, Medical Assessment, Spinal Immobilization-Supine, Spinal Immobilization-Seated, Joint and Long Bone Immobilization, Bleeding Control/Shock Management and Cardiac Arrest Management/AED. 20 hours. Credit Hours: 1

ADVANCED EMT COURSE DESCRIPTIONS

EMSP 210 Fundamental Concepts for the AEMT (Prerequisite: AEMT Program Admission) Applicants for this program must submit documentation of current Georgia EMT License OR National Registry of EMTs certification. This course serves as the introductory course to the role of the Advanced Emergency Medical Technician (AEMT). It builds upon previous knowledge learned in the EMT course of study. It further provides foundational information upon which subsequent curriculum content and allows students to apply the fundamental knowledge, skills, and attitudes gained in order to effectively communicate and function safely, ethically and professionally as an AEMT. Topics include: EMS Systems, Workforce Safety and Wellness, Medical/Legal and Ethics, Medical Terminology, Anatomy and Physiology, Pathophysiology, Communication and Documentation, Principles of Safe Ambulance Operations, Vehicle Extrication, Incident Management, and Aero-Medical Operations. 20 hours.

Credit Hours: 3

EMSP 225 Clinical Applications for the Advanced Emergency Medical Technician (Prerequisite: Acceptable Didactic/Laboratory Behaviors). Under the direct supervision of a Clinical Preceptor, the student will seek opportunities to naturalize the skill of performing a comprehensive patient assessment and physical examination. Students will also practice consistent and proper use of personal protective equipment, body mechanics, patient movement/transfer, situation awareness, basic airway management, medication administration and venous access. All patient contacts are to be documented in the skills tracking feature in FISDAP. Students are required to schedule, attend, and document 3-12 hour (36 hours) shifts during this clinical rotation. Students must demonstrate acceptable performance in the clinical setting; performance will be evaluated by the Clinical Preceptor. Credit Hours: 1

EMSP 299 Field Internship for the Advanced Emergency Medical Technician (Prerequisite: Acceptable Didactic/Laboratory Behaviors). Advanced Emergency Medical Technician students will observe and participate in guided practice in the EMS environment of care. The student is expected to become a contributing member of an EMS team and use this time to integrate into the team as a functional Emergency Medical Technician in a pre-hospital health care provider. All skills/assessments are to be performed under the direct supervision of an EMS Preceptor. All patient contacts and interventions are to be documented (exactly as performed) in the skills tracking feature of FISDAP. Students are required to schedule, attend, and document 39 hours of EMS Field Experience. This course will be concurrent with EMSP 225. Credit Hours: 1

EMSP 220 Airway Management & Pharmacology for the AEMT (Prerequisite: AEMT This course integrates knowledge of anatomy, physiology, and Program Admission). pathophysiology into the assessment to develop and implement a treatment plan with the goal of assuring a patent airway, adequate ventilation, and respiration for patients of all ages. This course also provides the student with knowledge of pharmacology required to formulate and administer a pharmacological intervention to mitigate emergencies and improve the overall health of the patient. Topics include: Airway Assessment and Management, Use of Supra-glottic Airways, Airway Management, Intravenous and Intra-osseous Therapy, Emergency Medications, Medication Administration. 20 hours. Credit **Hours:** and

EMSP 230 Medical Emergencies for the AEMT (Prerequisite: AEMT Program Admission) This course provides opportunities to apply fundamental knowledge of basic and selected advanced emergency care and transportation based on assessment findings for an acutely ill patient; a patient in shock, respiratory and cardiac failure or arrest, and post resuscitation management. In addition it provides a fundamental knowledge of growth, development, and aging and assessment findings to provide basic and selected advanced emergency care and transportation for a patient with special needs. Topics include: Cardiology; Toxicology; Pediatrics, Obstetrics, Geriatrics; Patients with Special Challenges; Medical Overview; Neurology; Immunology; Infectious Disease; Endocrine Disorders; Respiratory; Hematology; Genitourinary/Renal; Shock and Resuscitation and Integration of Medical/Trauma Assessments. 55 hours. Credit Hours: 3

EMSP 240 Shock and Trauma for the AEMT (Prerequisite: AEMT Program Admission). This course provides opportunities to apply fundamental knowledge of basic and selected advanced emergency care and transportation based on assessment findings for an acutely injured

patient. Topics include: Shock and Resuscitation; Chest Trauma; Abdominal and Genitourinary Trauma; Orthopedic Trauma; Head, Facial, Neck, and Spine Trauma: Nervous System Trauma; and Integration of Medical/Trauma Assessments. 34 hours. **Credit Hours: 3**

EMSP 250 Advanced Life Support Skills for the AEMT (Prerequisite: AEMT Program Admission). This course provides opportunities to apply fundamental knowledge of select advanced emergency care procedures and skills. Topics include: 12-lead EKG Acquisition, End-Tidal CO2 Monitoring, CPAP/BiPAP, Advanced Airway Management and Cardiac Life Support. 20 hours. **Credit Hours: 1**

EMSP 260 AEMT Capstone (Prerequisite: EMT Program Admission and successful completion of EMSP 210, 215, 220, 225, 230, 240, and 250). This course provides the student with a final opportunity to incorporate their cognitive knowledge and psychomotor skills through labs and scenario-based practice and evaluations prior to taking the National Registry Computer Based and Practical examinations. Technical skills attainment (TSA) for each student will be compiled and/or documented within this course as required by the SOEMS. Topics include: Trauma Assessment, Medical Assessment, Alternative Airway Device, Cardiac Arrest Management/AED, Pediatric IO and Respiratory Compromise, IV Therapy, IV Medication Administration, Spinal Immobilization-Supine, Spinal Immobilization-Seated, Joint and Long Bone Immobilization, and Bleeding Control/Shock Management. 21 hours. Credit Hours: 1

PARAMEDIC COURSE DESCRIPTIONS

EMSP 301 Anatomy and Physiology (Prerequisite Acceptance into Paramedic Program)

EMSP 301A Anatomy and Physiology (Prerequisite Acceptance into Paramedic Program). Basic Anatomy and Physiology examines basic concepts of human anatomy and physiology as they relate to health sciences. Using a body systems approach, the course emphasizes the interrelationships between structure and function at the gross and microscopic levels of organization of the entire human body. It is intended to prepare health care professionals who need to apply basic concepts of whole body anatomy and physiology to informed decision-making and professional communication with colleagues and patients

EMSP 301B Anatomy and Physiology (Prerequisite Acceptance into Paramedic Program and successful completion of EMSP301A). Advanced Anatomy and Physiology is the second portion in sequence in which normal human anatomy and physiology are studied using a body systems approach with emphasis on the inter-relationships between form and function at the gross and microscopic levels of organization. Experimentation within a science lab will include analysis of cellular metabolism, the individual components of body systems such as the nervous, neuro-muscular, cardiovascular, and urinary. The course offers a continued examination of homeostatic mechanisms and their relationship to fluid, electrolyte, acid-base balance and blood. Integration of genetics to human reproduction and development are also included in this course. Hours 56. **Credit Hours: 3**

EMSP 310 Foundations of Paramedicine (Prerequisite: Paramedic Program Admission). This course introduces the student to the role of the paramedic in today's healthcare system, with a focus on the pre-hospital setting. This course will also prepare the student to integrate scene and patient assessment findings with knowledge of epidemiology and pathophysiology to form a field impression. This includes developing a list of differential diagnoses through clinical reasoning to modify the assessment and formulate a treatment plan. Topics include: EMS Systems; Research; Workforce Safety and Wellness; Documentation; EMS System Communication; Therapeutic Communication; Medical/Legal and Ethics; Life Span Development; Public Health; Customer Service; Quality Improvement; Scene Size-Up; Primary Assessment; History Taking; Secondary Assessment; Monitoring Devices; and Reassessment. 56 hours. Credit Hours: 3

EMSP 320 Applications of Pathophysiology for Paramedics (Prerequisite: Successful Completion of EMSP 310). This course expands the concepts of pathophysiology as it correlates to disease processes. This course will enable the student to apply the general concepts of pathophysiology to the assessment and management of patients in the emergency setting. Topics include: Pathophysiology. 39 hours. **Credit Hours: 3**

EMSP 325 Clinical Applications for the Paramedic I (Prerequisite: Acceptable Didactic/Laboratory Behaviors). Entry-level clinical course for the Paramedic student. Under the direct supervision of a Clinical Preceptor, the student will seek opportunities to naturalize the skill of performing a comprehensive patient assessment and physicial examination. Should should also practice consistent and proper use of personal protective equipment, body mechanics, patient movement/transfer, and situation awareness. All patient contacts are to be documented in the skills tracking feature in FISDAP. Students are required to schedule, attend, and document 4-12 hour (48 hours) shifts during this clinical rotation. Students must demonstrate acceptable performance in the clinical setting; performance will be evaluated by the Clinical Preceptor.

Credit Hours: 2

EMSP 330 Advanced Resuscitative Skills for Paramedics

Prerequisite: acceptable didactic/laboratory behaviors

This course will equip the paramedic student with an expanded knowledge of pharmacology, as well as skills used to manage the respiratory system. Students will learn to use these advanced resuscitative skills to mitigate patient care emergencies, and to improve the overall health of the patient. Topics include: Principles of Pharmacology; Medication Administration; Emergency Medications; Airway Management; Respiration; and Artificial Ventilation. 58 hours. **Credit Hours: 3**

EMSP 335 Clinical Applications for the Paramedic II (Prerequisite: Acceptable Didactic/Laboratory Behaviors; Acceptable Performance in EMSP 325). During this course, Paramedic students will self-appraise proficiency of skills from preceding clinical rotations to determine if each has been appropriately naturalized. Students will continue to seek opportunities to naturalize skills acquired to this point as well as skills associated with pharmaceutical administration. Under the direct supervision of a Clinical Preceptor, the student should effectively prepare medications using accurate measurements and to administer medications to patients as directed. All patient contacts and medication administrations are to be documented (exactly as performed) in the skills tracking feature of FISDAP. Students are

required to schedule, attend, and document 4-12 hour (48 hours) shifts during this clinical rotation. Students must demonstrate acceptable performance in the clinical setting; performance will be evaluated by the Clinical Preceptor. **Credit Hours 2**

EMSP 340 Advanced Cardiovascular Concepts and Therapeutic Modalities (Prerequisite: Successful Completion of EMSP 310,320,330). This course equips the paramedic student with an expanded knowledge of the anatomy, physiology, and electrophysiology of the cardiovascular system. Students will also examine the epidemiology of cardiovascular disease, and will begin to integrate advanced assessment skills (including ECG interpretation) into the assessment of cardiac patients. Topics include: Anatomy, Physiology, and Electrophysiology of the Cardiovascular System; Epidemiology of Cardiovascular Disease; Assessment of the Cardiac Patient; Electrocardiographic (ECG) interpretation. Enabling the student to integrate assessment findings with principles of epidemiology and pathophysiology to formulate a field impression and implement a comprehensive treatment/disposition plan for a patient experiencing a cardiovascular emergency. Topics include: Cardiovascular Emergencies and Advanced Cardiovascular Life Support (ACLS). 100 hours. Credit Hours: 7

EMSP 345 Clinical Applications for the Paramedic III (Prerequisite: Acceptable Didactic/Laboratory Behaviors; Acceptable Performance in EMSP 335). During this course, Paramedic students will continue to self-appraise proficiency of skills from preceding clinical rotations to determine if each skill has been appropriately naturalized. Students will continue to seek opportunities to naturalize skills acquired to this point in the curriculum as well as seek opportunities to become proficient in basic airway assessment and intervention. All skills/assessments are to be performed under the direct supervision of a Clinical Preceptor. All patient contacts and interventions are to be documented (exactly as performed) in the skills tracking feature of FISDAP. Students are required to schedule, attend, and document 4-12 hour (48 hours) shifts during this clinical rotation. Students must demonstrate acceptable performance in the clinical setting; performance will be evaluated by the Clinical Preceptor.

Credit Hours: 2

EMSP 350 Therapeutic Modalities of Medical Care (Prerequisite: Successful Completion of EMSP 310, 320, 330, 340). This course will enable the student to integrate assessment findings with principles of epidemiology and pathophysiology to formulate a field impression and implement a comprehensive treatment/disposition plan for a patient experiencing a medical emergency. Topics include: Medical Overview; Neurology; Abdominal and Gastrointestinal Disorders; Immunology; Infectious Disease; Endocrine Disorders; Psychiatric; Toxicology; Respiratory; Hematology; Genitourinary/Renal; Non-Traumatic Musculoskeletal Disorders; Diseases of the Eyes, Ears, Nose, and Throat; and Assessment of Medical Emergencies. 60 hours. Credit Hours: 4

EMSP 355 Clinical Applications for the Paramedic IV (Prerequisite: Acceptable Didactic/Laboratory Behaviors; Acceptable Performance in EMSP 345). During this course, Paramedic students will continue to self-appraise proficiency of skills from preceding clinical rotations to determine if each skill has been appropriately naturalized. Students will seek opportunities to continue to naturalize skills acquired to this point in the curriculum as well as seek opportunities to become proficient in advanced airway assessment and intervention; electrocardiogram acquisition and interpretation; and the focused assessment of cardiac and

respiratory patients. All skills/assessments are to be performed under the direct supervision of a Clinical Preceptor. All patient contacts and interventions are to be documented (exactly as performed) in the skills tracking feature of FISDAP. Students are required to schedule, attend, and document 8-12 hour (96 hours) shifts during this clinical rotation. Students must demonstrate acceptable performance in the clinical setting; performance will be evaluated by the Clinical Preceptor. This course may end concurrently with EMSP 265.

Credit Hours: 4

EMSP 360 Therapeutic Modalities for Special Patient Populations (Prerequisite: EMSP 310, 320, 330, 340, 350). This course will enable the student to integrate assessment findings with principles of pathophysiology and knowledge of psychosocial needs to formulate a field impression and implement a comprehensive treatment/disposition plan for various special patient populations. During this course, the student will also complete PALS and GEMS. Topics include: Obstetrics; Gynecology; Neonatal Care; Pediatrics; Geriatrics; and Patients with Special Challenges. 70 hours. **Credit Hours: 4**

EMSP 365 Clinical Applications for the Paramedic V (Prerequisite: Acceptable Didactic/Laboratory Behaviors; Acceptable Clinical Performance In Preceding Clinical Rotations). During this course, Paramedic students will continue to self-appraise proficiency of skills from preceding clinical rotations to determine if each skill has been appropriately naturalized. Students will seek opportunities to continue to naturalize skills acquired to this point in the curriculum as well as seek opportunities to become proficient in focused assessment of patients with acute and intensive care needs. All skills/assessments are to be performed under the direct supervision of a Clinical Preceptor. All patient contacts and interventions are to be documented (exactly as performed) in the skills tracking feature of FISDAP. Students are required to schedule, attend, and document 4-12 hour (48 hours) shifts during this clinical rotation. Students must demonstrate acceptable performance in the clinical setting; performance will be evaluated by the Clinical Preceptor. Credits Hours: 2

EMSP 370 Therapeutic Modalities of Trauma Care (Prerequisite: Successful Completion of EMSP 310, 320, 330, 340, 350, 360). This course will enable the student to integrate a comprehensive knowledge of causes and pathophysiology into the management of traumatic: cardiac arrest and peri-arrest states; shock, respiratory failure or arrest with an emphasis on early intervention to prevent arrest. This course will also include integrating assessment findings with principles of epidemiology and pathophysiology to formulate a field impression to implement a comprehensive treatment/disposition plan for an acutely injured patient. During this course, the student will complete a nationally recognized pre-hospital trauma course (i.e. PHTLS, ITLS, ATT, etc.). Topics include: Shock and Trauma Resuscitation; Trauma Overview; Bleeding; Chest Trauma; Abdominal and Genitourinary Trauma; Orthopedic Trauma; Soft Tissue Trauma; Head, Facial, Neck, and Spine Trauma; Nervous System Trauma; Special Considerations in Trauma; Environmental Emergencies; Multi-System Trauma; and Assessment of Trauma Emergencies. 68 hours. Credit hours: 4

EMSP 375 Clinical Applications for the Paramedic VI (Prerequisite: Acceptable Didactic/Laboratory Behaviors; Acceptable Performance in EMSP 355/365). During this course, Paramedic students will continue to self-appraise proficiency of skills from preceding clinical

rotations to determine if each skill has been appropriately naturalized. Students will seek opportunities to continue to naturalize skills acquired to this point in the curriculum as well as seek opportunities to become proficient in focused assessment of obstetric and neonatal patients and the special considerations of their treatment/care. All skills/assessments are to be performed under the direct supervision of a Clinical Preceptor. All patient contacts and interventions are to be documented (exactly as performed) in the skills tracking feature of FISDAP. Students are required to schedule, attend, and document 4-12 hour (48 hours) shifts during this clinical rotation. Students must demonstrate acceptable performance in the clinical setting; performance will be evaluated by the Clinical Preceptor.

Credit hours: 2

EMSP 380 Special Operations (Prerequisite: Successful Completion EMSP 310, 320, 330, 340, 350, 360, 370). This course provides a comprehensive overview of other areas of EMS. Topics include Transport Operations, Vehicle Extrication and Special Rescue, Hazardous Materials, Terrorism, Disaster Response, and Crime Scene Awareness. 30 Hours **Credit Hours: 1**

EMSP 385 Clinical Applications for the Paramedic VII (Prerequisite: Acceptable Didactic/Laboratory Behaviors; Acceptable Performance in EMSP 375). During this course, Paramedic students will continue to self-appraise proficiency of skills from preceding clinical rotations to determine if each skill has been appropriately naturalized. Students will seek opportunities to continue to naturalize skills acquired to this point in the curriculum as well as seek opportunities to become proficient in focused assessment of pediatric patients and the special considerations of their treatment/care. All skills/assessments are to be performed under the direct supervision of a Clinical Preceptor. All patient contacts and interventions are to be documented (exactly as performed) in the skills tracking feature of FISDAP. Students are required to schedule, attend, and document 6-8 hour (48 hours) shifts during this clinical rotation. Students must demonstrate acceptable performance in the clinical setting; performance will be evaluated by the Clinical Preceptor. Credit Hours: 2

EMSP 390 Practical Applications for the Paramedic (Prerequisite: Successful Completion of EMSP 310, 320, 330, 340, 350, 360, 370, 380, and all Clinical and Internship Hours). Allows opportunities to demonstrate critical thinking skills and assessment based management techniques through competency based evaluations relevant to the practice of a Paramedic. Topics include: Assessment Based Management for Paramedics. 64 hours. Credit Hours: 3

EMSP 395 Clinical Applications for the Paramedic VIII (Prerequisite: Acceptable Didactic/Laboratory Behaviors; Acceptable Performance in EMSP 385). During this course, Paramedic students will continue to self-appraise proficiency of skills from preceding clinical rotations to determine if each skill has been appropriately naturalized. Students will seek opportunities to continue to naturalize skills acquired to this point in the curriculum as well as seek opportunities to become proficient in focused assessment of trauma AND psychiatric patients and the special considerations of their treatment/care. All skills/assessments are to be performed under the direct supervision of a Clinical Preceptor. All patient contacts and interventions are to be documented (exactly as performed) in the skills tracking feature of FISDAP. Students are required to schedule, attend, and document 6-8 hour (48 hours) shifts during this clinical rotation. Students must demonstrate acceptable performance in the clinical setting; performance will be evaluated by the Clinical Preceptor. Credit Hours: 2

EMSP 399A Field Internship for the Paramedic (Prerequisite: Successful Completion of all Proceeding Didactic and Clinical Hours). Paramedic students will transition from clinical courses designed to encourage observation and guided practice to a course intended for evaluation of performance in the EMS environment of care. The Field Internship will consist of no more than 65 hours of the entire field experience. The student is expected to become a contributing member of an EMS team and use this time to integrate into the team as a functional Paramedic level health care provider. All skills/assessments are to be performed under the direct supervision of a Paramedic Preceptor. All patient contacts and interventions are to be documented (exactly as performed) in the skills tracking feature of FISDAP. The first 65 hours of this portion of the course count toward the total hours of the entire Field Experience.

EMSP 399B Capstone Experience for the Paramedic (Prerequisite: preceptor statement of acceptable performance on performance evaluation). Paramedic students in the Capstone Experience will function as the leader of an Advanced Life Support Unit in an Emergency Medical Service. Students will perform the roles and responsibilities of an attending Paramedic. Students will exhibit mastery-level proficiency in cognitive, psychomotor, and affective domains. Students will be expected to formulate a protocol-driven treatment plan and provide all care interventions without being prompted to do so by any member of the EMS team. Students will also be expected to delegate scope of practice appropriate tasks to team members. Students will be evaluated (by the Paramedic Preceptor) for the ability to perform both independently and as an EMS team leader. All skills/assessments are to be performed under the direct supervision of a Paramedic Preceptor. All patient contacts and interventions are to be documented (exactly as performed) in the skills tracking feature of FISDAP. Students are required to schedule, attend, and document a total of 260 hours of patient assessments and care during the course of the entire EMS Field Experience. Credit Hours: 5

	EMT	AEMT	Paramedic
Total Credits:	18	15	58
Didactic/Lab:	16	12/1	29/6
Clinical/Field	2	2	23