

EMERGENCY MEDICAL SERVICES (531)

531-301. Emergency Medical Technician. (5 Credits)

Train in the pre-hospital emergency care procedures that will qualify you for Wisconsin Licensure as an emergency medical technician.

See sections of this course (<http://www.wctc.edu/academics/programs-courses/course-search/course-search-listing.php?code=531&num=301>)

531-305. Advanced EMT. (4 Credits)

Take part in instruction and clinical experiences above the EMT Basic level during this course, which meets the relevant requirements of s.146.50 Wisconsin statutes and chapter HSS 110 of the Wisconsin administrative code. Upon successful completion, be eligible to participate in the state examination process for licensure.

See sections of this course (<http://www.wctc.edu/academics/programs-courses/course-search/course-search-listing.php?code=531&num=305>)

531-341. EMS Systems Foundations. (3 Credits)

Receive an overview of the design and operation of EMS systems, delivery of services and the echelons of care. The history of EMS, interface of public and private organizations, and review of the various personnel who comprise these systems are examined in relation to their impact on the health care delivery system.

See sections of this course (<http://www.wctc.edu/academics/programs-courses/course-search/course-search-listing.php?code=531&num=341>)

531-342. EMS Legal & Political Aspects. (3 Credits)

Discover the legal and political aspects of EMS. Explore issues in malpractice, consent and refusal of treatment, occupational safety and health requirements, employment issues, risk management and potential legal liabilities.

See sections of this course (<http://www.wctc.edu/academics/programs-courses/course-search/course-search-listing.php?code=531&num=342>)

531-343. EMS Service Management. (3 Credits)

As an EMS leader-manager, discover how to effectively handle the day-to-day operations within an EMS organization. Receive an introduction to government structure, strategic planning, injury prevention, risk management and safety, customer service, human resources management, financial management, fleet management, career development, quality management, data collection and research, labor relations and special operations.

See sections of this course (<http://www.wctc.edu/academics/programs-courses/course-search/course-search-listing.php?code=531&num=343>)

531-344. EMS Safety & Risk Management. (3 Credits)

With an emphasis on safety from the perspective of an EMS field provider, obtain an introduction to risk management principles as applied to an EMS agency.

See sections of this course (<http://www.wctc.edu/academics/programs-courses/course-search/course-search-listing.php?code=531&num=344>)

531-345. EMS Quality Mgmt & Research. (3 Credits)

Develop the educational foundation necessary to administer continuous quality improvement activities within an EMS agency. Learn about medical errors; the need for quality; domains of quality improvement; how to collect, manage and analyze data; methods to foster a culture of quality; and legal considerations related to quality improvement activities.

See sections of this course (<http://www.wctc.edu/academics/programs-courses/course-search/course-search-listing.php?code=531&num=345>)

531-346. EMS Community Risk Reduction. (3 Credits)

Learn about the benefits of community risk analysis, program development and ongoing program analysis for EMS agencies. Explore issues in identifying and communicating risk, crafting appropriate risk-reduction programs, building appropriate response guides, developing recovery procedures and creating news releases.

See sections of this course (<http://www.wctc.edu/academics/programs-courses/course-search/course-search-listing.php?code=531&num=346>)

531-407. Heartsaver First Aid. (0.3 Credits)

Learn first aid procedures for injuries, including bleeding control; bone, joint and muscle injuries; burns; and specific injuries to the head, chest, abdomen, pelvis and spine. Address sudden illnesses, including seizures, diabetic emergencies, poisoning, bites and stings, and heat and cold emergencies. The instructor may adjust certain course details to fit your particular setting and expectations. The fee includes a textbook and a two-year American Heart Association certification card. You must arrive on time for this training; if you show up more than 20 minutes late, you will not be allowed to attend the class.

See sections of this course (<http://www.wctc.edu/academics/programs-courses/course-search/course-search-listing.php?code=531&num=407>)

531-414. Heartsaver CPR/AED. (0.4 Credits)

Learn the basic techniques of adult CPR and how to use an AED. Explore the use of barrier devices in CPR and giving first aid for choking. This course follows the American Heart Association guidelines for performing CPR and using an AED. These are integrated skills that you can learn best in one four-hour course. You may choose to take this course for general information because an AED is not available where you live or work. Otherwise, you may choose to get training specific to the AED available at your home or worksite. The fee includes a textbook and a two-year certification card. You must arrive on time for this training; if you show up more than 20 minutes late, you will not be allowed to attend the class.

See sections of this course (<http://www.wctc.edu/academics/programs-courses/course-search/course-search-listing.php?code=531&num=414>)

531-423. Heartsaver 1st Aid CPR/AED. (0.7 Credits)

The American Heart Association's Heartsaver First Aid program combines the Heartsaver AED and First Aid courses. Learn to perform adult CPR, relieve a foreign body airway obstruction, use a barrier device during rescue breathing, use an automated external defibrillator (AED) and provide first aid for acute injuries and sudden illnesses. Using watch-then-practice videos, you will receive concise, step-by-step instructions in these topics. Skill practice sessions afford plenty of hands-on practice time. The fee includes a textbook and a two-year certification card. You must be on time for this training; if you show up more than 20 minutes late, you will not be allowed to attend the class.

See sections of this course (<http://www.wctc.edu/academics/programs-courses/course-search/course-search-listing.php?code=531&num=423>)

531-424. BLS Instructor Trainer. (0.8 Credits)

Quality assurance and administrative duties for all American Heart Association courses. Must present current card and verification of teaching.

See sections of this course (<http://www.wctc.edu/academics/programs-courses/course-search/course-search-listing.php?code=531&num=424>)

531-429. Emergency Med Responder (EMR). (7.2 Credits)

This course is designed to present the student with basic life support skills that may be used at the scene of an accident or illness, until advanced level care and transport can be arranged.

See sections of this course (<http://www.wctc.edu/academics/programs-courses/course-search/course-search-listing.php?code=531&num=429>)

531-430. EMT Clinical/8 hr. (0.8 Credits)

This course permits the EMT-Basic student to gain experience in patient contact through supervised instruction in a hospital emergency room.

Prerequisites: 531-301 (may be taken concurrently) with a minimum grade of C or 531-301F (may be taken concurrently) with a minimum grade of C

See sections of this course (<http://www.wctc.edu/academics/programs-courses/course-search/course-search-listing.php?code=531&num=430>)

531-430A. EMT-Basic Clinical I. (0.4 Credits)

This course serves as a required component for the EMT-Basic program as mandated by the Department of Health Services.

See sections of this course (<http://www.wctc.edu/academics/programs-courses/course-search/course-search-listing.php?code=531&num=430A>)

531-430B. EMT-Basic Clinical II. (0.4 Credits)

This course serves as a required component for the EMT-Basic program as mandated by the Department of Health Services.

Prerequisites: 531-430I (may be taken concurrently) with a minimum grade of C

See sections of this course (<http://www.wctc.edu/academics/programs-courses/course-search/course-search-listing.php?code=531&num=430B>)

531-432. Paramedic/Intermediate Refresher. (4.8 Credits)

Provides required bi-annual refresher training as mandated by the state of Wisconsin to maintain either EMT-Intermediate (99) or EMT-Paramedic license. Student must demonstrate competencies in selected theory and application skills of medical and traumatic emergencies.

See sections of this course (<http://www.wctc.edu/academics/programs-courses/course-search/course-search-listing.php?code=531&num=432>)

531-433. ACLS Recertification/8 hr. (0.8 Credits)

Provides necessary refresher training to maintain American Heart Association Advanced Cardiac Life Support certification as required by the state of Wisconsin to maintain EMT-Intermediate (99) or EMT-Paramedic license.

See sections of this course (<http://www.wctc.edu/academics/programs-courses/course-search/course-search-listing.php?code=531&num=433>)

531-446. Community Paramedic. (17.6 Credits)

This course introduces licensed EMS providers to the mobile integrated healthcare (Community Paramedic) discipline. Subject matter includes the role of EMS in the community and the larger healthcare system, social determinants, public health and primary care, cultural competency, personal safety and wellness, and clinical experiences addressing patient histories, physical examinations, documentation, interpreting healthcare data, obtaining specimens, home health equipment, end-of-life issues, chronic health conditions, and other facets of primary healthcare.

See sections of this course (<http://www.wctc.edu/academics/programs-courses/course-search/course-search-listing.php?code=531&num=446>)

531-447. NREMT Exam Review. (0.6 Credits)

A review session designated for those individuals who need review with equipment or additional instruction prior to taking the National Registry Certification Exam.

See sections of this course (<http://www.wctc.edu/academics/programs-courses/course-search/course-search-listing.php?code=531&num=447>)

531-448. K-12 Heartsaver CPR 1st Aid. (0.8 Credits)

Designed for K-12 students and staff, learn how to manage illnesses and injuries in a child during the first few minutes until help arrives. Topics include first aid basics, medical emergencies, injury emergencies, CPR and AED (automated external defibrillator). The fee includes a textbook and a two-year certification card. You must arrive on time for this training; if you arrive more than 20 minutes late, you will not be allowed to attend this class.

See sections of this course (<http://www.wctc.edu/academics/programs-courses/course-search/course-search-listing.php?code=531&num=448>)

531-450. First Receiver Operations. (0.8 Credits)

This training will provide hospital staff with the tools and skills necessary to maintain an effective level of decontamination operational ability and to deal with hazardous materials incidents. This course will focus on how to handle a hazardous materials incident, how to recognize and respond to potential threats, hazard communication and decontamination procedures for patients prior to receiving medical care.

See sections of this course (<http://www.wctc.edu/academics/programs-courses/course-search/course-search-listing.php?code=531&num=450>)

531-451. First Receiver Operations Refr. (0.4 Credits)

This 4-hour refresher will provide hospital staff with the tools and skills necessary to maintain an effective level of decontamination operational ability and to deal with hazardous materials incidents. This course will focus on how to handle a hazardous materials incident, how to recognize and respond to potential threats, hazard communication and decontamination procedures for patients prior to receiving medical care.

See sections of this course (<http://www.wctc.edu/academics/programs-courses/course-search/course-search-listing.php?code=531&num=451>)

531-455. EMT-Basic Refresher. (3 Credits)

Emergency Medical Technician basic refresher training course for EMT's to meet requirements for recertification and/or relicensure.

See sections of this course (<http://www.wctc.edu/academics/programs-courses/course-search/course-search-listing.php?code=531&num=455>)

531-455G. EMT-Basic Refresher - 6 Hours. (0.6 Credits)

Emergency medical technician basic refresher training course for EMT's to meet requirements for recertification and/or relicensure. This course is a six-hour module to meet unique scheduling requirements of emergency service providers.

See sections of this course (<http://www.wctc.edu/academics/programs-courses/course-search/course-search-listing.php?code=531&num=455G>)

531-457. EMT I-Tech (AEMT) Refresher. (1.2 Credits)

Advanced Emergency Medical Technician refresher training course for AEMT's to meet requirements for recertification and/or relicensure.

See sections of this course (<http://www.wctc.edu/academics/programs-courses/course-search/course-search-listing.php?code=531&num=457>)

531-458. PALS. (1.4 Credits)

Designed for pediatricians, emergency physicians, family physicians, physician assistants, nurses, nurse practitioners, paramedics and other healthcare providers who initiate and direct advanced life support in pediatric emergencies, this course aids the pediatric healthcare provider in developing the knowledge and skills necessary to efficiently and effectively manage critically ill infants and children, resulting in improved outcomes.

See sections of this course (<http://www.wctc.edu/academics/programs-courses/course-search/course-search-listing.php?code=531&num=458>)

531-459. PALS Recert. (0.8 Credits)

Provides necessary refresher training to maintain American Heart Association Pediatric Advanced Life Support certification.

See sections of this course (<http://www.wctc.edu/academics/programs-courses/course-search/course-search-listing.php?code=531&num=459>)

531-468. ACLS Instructor. (0.8 Credits)

This 8 hour American Heart Association course is designed to give experienced ACLS providers the skills necessary to teach others to provide Advanced Cardiac Life Support. Instructor candidates will learn how to deliver the ACLS content through role-play scenarios and class discussions of teaching techniques and strategies. Upon successful completion of the course, ACLS Instructor Candidates will be monitored teaching an ACLS course. After successful completion of monitoring, the ACLS Instructor candidate will be issued an Instructor certification card good for a 2 year cycle. Instructor candidates must have a current ACLS Provider card, be affiliated with an AHA Training Center and must complete the online AHA ACLS Instructor Essentials course prior to attending this course.

See sections of this course (<http://www.wctc.edu/academics/programs-courses/course-search/course-search-listing.php?code=531&num=468>)

531-469. PALS Instructor. (0.8 Credits)

This 8 hour American Heart Association course is designed to give experienced PALS providers the skills necessary to teach others to provide Pediatric Advanced Life Support. Instructor candidates will learn how to deliver the PALS content through role-play scenarios and class discussions of teaching techniques and strategies. Upon successful completion of the course, PALS instructor candidates will be monitored teaching a PALS course. After successful completion of monitoring, the PALS instructor candidate will be issued an Instructor Certification Card good for a 2 year cycle. Instructor candidates must have a current PALS Provider card, be affiliated with an AHA Training Center and must complete the online AHA PALS Instructor Essentials course prior to attending this course.

See sections of this course (<http://www.wctc.edu/academics/programs-courses/course-search/course-search-listing.php?code=531&num=469>)

531-474. Paramedic Re-Entry Course. (0.8 Credits)

Paramedic students returning to the program within 18 months or transferring into the program from another institution must complete this course to review cognitive and psychomotor competencies of the program and to ensure all re-entry requirements are met.

See sections of this course (<http://www.wctc.edu/academics/programs-courses/course-search/course-search-listing.php?code=531&num=474>)

531-476. NCCP EMT Refresher. (4 Credits)

In this course, Emergency Medical Technicians receive refresher training to meet requirements for recertification and/or relicensure.

See sections of this course (<http://www.wctc.edu/academics/programs-courses/course-search/course-search-listing.php?code=531&num=476>)

531-477. NCCP Advanced EMT Refresher. (5 Credits)

In this course, Advanced Emergency Medical Technicians receive refresher training to meet requirements for recertification and/or relicensure.

See sections of this course (<http://www.wctc.edu/academics/programs-courses/course-search/course-search-listing.php?code=531&num=477>)

531-478. NCCP Paramedic Refresher. (6 Credits)

In this course, paramedics receive refresher training to meet requirements for recertification and/or relicensure.

See sections of this course (<http://www.wctc.edu/academics/programs-courses/course-search/course-search-listing.php?code=531&num=478>)

531-479. EMS Pre Course Requirements. (0.4 Credits)

This pre-course requirement for Emergency Medical Services courses includes online paperwork submission requirements and a mandatory face-to-face Program Expectations Session. You must successfully complete this course in order to enroll in Emergency Medical Services programs.

See sections of this course (<http://www.wctc.edu/academics/programs-courses/course-search/course-search-listing.php?code=531&num=479>)

531-480. BLS Provider CPR. (0.5 Credits)

American Heart Association Basic Life Support (BLS) curriculum and testing includes one- and two-rescuer adult CPR, adult and pediatric obstructed airway, use of an automated external defibrillator (AED) and pediatric CPR. This module includes the use of barrier devices. This course is appropriate for healthcare providers and other professional rescuers who are in need of initial training or renewal of current certification. The fee includes a textbook and a two-year certification card. You must arrive on time for this training; if you arrive more than 20 minutes late, you will not be allowed to attend the class.

See sections of this course (<http://www.wctc.edu/academics/programs-courses/course-search/course-search-listing.php?code=531&num=480>)

531-481. BLS CPR Renewal. (0.4 Credits)

Basic Life Support (BLS) curriculum and testing include a review of one- and two-rescuer adult CPR, adult and pediatric obstructed airway, use of an automated external defibrillator (AED) and pediatric CPR. This module includes the use of barrier devices. This course is appropriate for health care providers and other professional rescuers who carry a current health care provider card. The fee includes a textbook and a two-year certification card. You must arrive on time for this training; if you arrive more than 20 minutes late, you will not be allowed to attend the class.

See sections of this course (<http://www.wctc.edu/academics/programs-courses/course-search/course-search-listing.php?code=531&num=481>)

531-486. Critical Care Paramedic. (12 Credits)

This course meets the Wisconsin Department of Health Services, EMS Section, requirements for Critical Care Paramedic credentialing. Students receive didactic, laboratory, and clinical content and experiences necessary to supplement existing Paramedic knowledge to practice within the Wisconsin Critical Care Paramedic Scope of Practice (once credentialed by DHS).

See sections of this course (<http://www.wctc.edu/academics/programs-courses/course-search/course-search-listing.php?code=531&num=486>)

531-486B. Critical Care Paramedic B. (10.4 Credits)

This course meets the Wisconsin Department of Health Services, EMS Section, requirements for Critical Care Paramedic credentialing. Students receive didactic, laboratory, and clinical content and experiences necessary to supplement existing Paramedic knowledge to practice within the Wisconsin Critical Care Paramedic Scope of Practice (once credentialed by DHS).

See sections of this course (<http://www.wctc.edu/academics/programs-courses/course-search/course-search-listing.php?code=531&num=486B>)

531-487. Critical Care Para Refresher. (2.4 Credits)

The critical care paramedic refresher course is designed to meet the CEU requirements for recertification or relicensure of currently licensed critical care paramedics. Topics covered include diagnostic studies, vascular access, blood and blood administration, and review of different body systems.

See sections of this course (<http://www.wctc.edu/academics/programs-courses/course-search/course-search-listing.php?code=531&num=487>)

531-492. Pediatric 1st Aid CPR/AED. (0.7 Credits)

Learn how to manage illness and injuries in a child during the first few minutes until help arrives. Topics include first aid basics, medical emergencies, injury emergencies, first aid topics, CPR and AED (automatic external defibrillator). This course was designed to meet regulations for daycare centers in all 50 states. The fee includes a textbook and a two-year American Heart Association certification card. You must arrive on time for this training; if you arrive more than 20 minutes late, you will not be allowed to attend the class.

See sections of this course (<http://www.wctc.edu/academics/programs-courses/course-search/course-search-listing.php?code=531&num=492>)

531-493. Special Ops. Rescue Tech.. (4 Credits)

The Special Operations Rescue Technician course is a comprehensive course in the applied science of tactical medicine and rescue techniques. The knowledge obtained regarding high-threat rescue techniques and tactical operational medical treatment modalities will empower the tactical rescuer to become adaptable and successful in a high-threat environment.

See sections of this course (<http://www.wctc.edu/academics/programs-courses/course-search/course-search-listing.php?code=531&num=493>)

531-493B. TEMS Basics. (0.5 Credits)

This course provides students with the basics of tactical emergency medical services (tactical medicine and rescue techniques). An introduction to tactical law enforcement operations is combined with principles of tactical combat casualty care to provide the basis of knowledge required for a tactical rescuer to become adaptable and successful in a high-threat environment.

See sections of this course (<http://www.wctc.edu/academics/programs-courses/course-search/course-search-listing.php?code=531&num=493B>)

531-493C. TEMS Practical Exercises. (0.5 Credits)

This course provides students of tactical EMS with practical exercises in which to practice high-threat rescue techniques and tactical operational medical treatment modalities.

See sections of this course (<http://www.wctc.edu/academics/programs-courses/course-search/course-search-listing.php?code=531&num=493C>)

531-801. EMS Provider Competency Eval. (0.2 Credits)

This course is designed to assess the competency level of an EMS Provider.

See sections of this course (<http://www.wctc.edu/academics/programs-courses/course-search/course-search-listing.php?code=531&num=801>)

531-802. NCCP Paramedic Refresher pt 1. (2.5 Credits)

In this course, paramedics receive refresher training to meet requirements for recertification and/or relicensure.

See sections of this course (<http://www.wctc.edu/academics/programs-courses/course-search/course-search-listing.php?code=531&num=802>)

531-803. NCCP Paramedic Refresher pt2. (1.8 Credits)

In this course, paramedics receive refresher training to meet requirements for recertification and/or relicensure.

See sections of this course (<http://www.wctc.edu/academics/programs-courses/course-search/course-search-listing.php?code=531&num=803>)

531-911. EMS Fundamental. (2 Credits)

Gain a comprehensive knowledge of EMS systems, safety, well-being, legal issues and ethical issues in order to improve the health of EMS personnel, patients and the community. Obtain fundamental knowledge of public health principles, epidemiology as related to public health emergencies, health promotion and illness/injury prevention. Gain an introduction to comprehensive anatomical and medical terminology and abbreviations, and develop effective written and oral communication with colleagues and other healthcare professionals.

See sections of this course (<http://www.wctc.edu/academics/programs-courses/course-search/course-search-listing.php?code=531&num=911>)

531-912. Paramedic Medical Principles. (4 Credits)

This course addresses the complex depth of anatomy, physiology, and pathophysiology of major human systems while also introducing the paramedic students to the topics of shock, immunology, and bleeding. Prerequisites: 531-911 (may be taken concurrently) with a minimum grade of C

See sections of this course (<http://www.wctc.edu/academics/programs-courses/course-search/course-search-listing.php?code=531&num=912>)

531-913. Adv. Patient Assess Principles. (3 Credits)

Learn to integrate scene and patient assessment findings with knowledge of epidemiology and pathophysiology to form a field impression. Use a structured and organized assessment process with knowledge of anatomy, physiology, pathophysiology, lifespan development and changes that occur to the human body over time. Learn to develop a list of differential diagnoses through clinical reasoning and modify the assessment as necessary to formulate a treatment plan for your patients.

Prerequisites: 531-912 (may be taken concurrently) with a minimum grade of C

See sections of this course (<http://www.wctc.edu/academics/programs-courses/course-search/course-search-listing.php?code=531&num=913>)

531-914. Adv. Pre-Hospital Pharmacology. (3 Credits)

Gain the comprehensive knowledge of pharmacology required to formulate and administer a pharmacological treatment plan intended to mitigate emergencies and improve the overall health of the patient.

Prerequisites: 531-913 (may be taken concurrently) with a minimum grade of C

See sections of this course (<http://www.wctc.edu/academics/programs-courses/course-search/course-search-listing.php?code=531&num=914>)

531-915. Paramedic Respiratory Mgt.. (2 Credits)

Learn to integrate complex knowledge of anatomy, physiology and pathophysiology into the assessment to develop a treatment plan with the goal of assuring a patient's airway, adequate mechanical ventilation and respiration for patients of all ages. Become prepared to formulate a field impression and implement a comprehensive treatment plan for a patient with a respiratory complaint by using specific knowledge pertaining to the respiratory system.

Prerequisites: 531-914 (may be taken concurrently) with a minimum grade of C

See sections of this course (<http://www.wctc.edu/academics/programs-courses/course-search/course-search-listing.php?code=531&num=915>)

531-916. Paramedic Cardiology. (4 Credits)

This course teaches the paramedic student to integrate assessment findings with principles of cardiovascular anatomy, physiology, epidemiology, and pathophysiology to formulate a field impression and implement a comprehensive treatment plan for a patient with a cardiovascular complaint.

Prerequisites: 531-915 (may be taken concurrently) with a minimum grade of C

See sections of this course (<http://www.wctc.edu/academics/programs-courses/course-search/course-search-listing.php?code=531&num=916>)

531-917. Paramedic Clinical/Field 1. (3 Credits)

This course provides the student with the opportunity to enhance his or her learning through the practice of paramedicine in field and health care environment experiences with actual patients under the supervision of instructors or approved preceptors. Students may also have the opportunity to participate in formal high-fidelity human patient simulator experiences as a part of this course.

Prerequisites: 531-911 (may be taken concurrently) with a minimum grade of C

See sections of this course (<http://www.wctc.edu/academics/programs-courses/course-search/course-search-listing.php?code=531&num=917>)

531-918. Adv Emergency Resuscitation. (1 Credit)

Learn Advanced Cardiac Life Support (ACLS) and Pediatric Advanced Life Support (PALS) methodologies and protocols to prevent respiratory and/or cardiac arrest if possible. Prepare to integrate comprehensive knowledge of causes and pathophysiology into the management of shock, respiratory failure, respiratory arrest, cardiac arrest and peri-arrest states with an emphasis on early intervention.

Prerequisites: 531-927 with a minimum grade of C

See sections of this course (<http://www.wctc.edu/academics/programs-courses/course-search/course-search-listing.php?code=531&num=918>)

531-919. Paramedic Medical Emergencies. (4 Credits)

This course teaches the paramedic student to integrate assessment findings with principles of anatomy, physiology, epidemiology, and pathophysiology to formulate a field impression and implement a comprehensive treatment plan for a patient with a medical complaint.

Prerequisites: 531-911 (may be taken concurrently) with a minimum grade of C

See sections of this course (<http://www.wctc.edu/academics/programs-courses/course-search/course-search-listing.php?code=531&num=919>)

531-920. Paramedic Trauma. (3 Credits)

This course teaches the paramedic student to integrate assessment findings with principles of anatomy, physiology, epidemiology, and pathophysiology to formulate a field impression and implement a comprehensive treatment plan for an acutely injured patient.

Prerequisites: 531-919 (may be taken concurrently) with a minimum grade of C

See sections of this course (<http://www.wctc.edu/academics/programs-courses/course-search/course-search-listing.php?code=531&num=920>)

531-921. Special Patient Populations. (3 Credits)

This course teaches the paramedic student to integrate assessment findings with principles of anatomy, physiology, epidemiology, and pathophysiology to formulate a field impression and implement a comprehensive treatment plan for patients with special needs. Gynecological emergencies, along with special considerations in trauma are also included within this course.

Prerequisites: 531-920 (may be taken concurrently) with a minimum grade of C

See sections of this course (<http://www.wctc.edu/academics/programs-courses/course-search/course-search-listing.php?code=531&num=921>)

531-922. EMS Operations. (1 Credit)

This course provides the paramedic student with the knowledge of operational roles and responsibilities to ensure patient, public, and EMS personnel safety.

Prerequisites: 531-921 (may be taken concurrently) with a minimum grade of C

See sections of this course (<http://www.wctc.edu/academics/programs-courses/course-search/course-search-listing.php?code=531&num=922>)

531-923. Paramedic Capstone. (1 Credit)

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 written and practical examinations. Technical skills attainment (TSA) for each student will be compiled and/or documented within this course as required by the DHS-approved paramedic curriculum.

Prerequisites: 531-922 (may be taken concurrently) with a minimum grade of C

See sections of this course (<http://www.wctc.edu/academics/programs-courses/course-search/course-search-listing.php?code=531&num=923>)

531-924. Paramedic Clinical/Field 2. (4 Credits)

This course provides the student with the opportunity to enhance his or her learning through the practice of paramedicine in field and health care environment experiences with actual patients under the supervision of instructors or approved preceptors. Students may also have the opportunity to participate in formal high-fidelity human patient simulator experiences as a part of this course. Successful completion of this course requires the student to meet all clinical and field competency requirements at the paramedic level as defined by WI DHS EMS.

Prerequisites: 531-921 (may be taken concurrently) with a minimum grade of C

See sections of this course (<http://www.wctc.edu/academics/programs-courses/course-search/course-search-listing.php?code=531&num=924>)

531-924A. Paramedic Clinical/Field 2. (3 Credits)

This course provides the student with the opportunity to enhance his or her learning through the practice of paramedicine in field and healthcare environment experiences with actual patients under the supervision of instructors or approved preceptors. Students may also have the opportunity to participate in formal high-fidelity human patient simulator experiences as part of this course. Successful completion of this course requires the student to meet all clinical and field competency requirements at the paramedic level as defined by accreditation and regulatory agencies.

Prerequisites: 531-917 with a minimum grade of C

See sections of this course (<http://www.wctc.edu/academics/programs-courses/course-search/course-search-listing.php?code=531&num=924A>)

531-924B. Paramedic Capstn Field Intern. (1 Credit)

This course provides the student with the opportunity to demonstrate competence in Team Leadership during their Capstone Field Internship with actual patients under the supervision of an approved preceptor.

Prerequisites: 531-924 with a minimum grade of C

See sections of this course (<http://www.wctc.edu/academics/programs-courses/course-search/course-search-listing.php?code=531&num=924B>)

531-925. Paramedic Clinical 1. (2 Credits)

Enhance your learning by practicing paramedicine in healthcare environments. Learn through hands-on experiences with actual patients, under the supervision of instructors or approved preceptors. You may also have the opportunity to participate in formal high-fidelity human patient simulator experiences.

Prerequisites: 531-911 (may be taken concurrently) with a minimum grade of C

See sections of this course (<http://www.wctc.edu/academics/programs-courses/course-search/course-search-listing.php?code=531&num=925>)

531-926. Cardiology I. (2 Credits)

Learn to integrate assessment findings with principles of cardiovascular anatomy, physiology, epidemiology and pathophysiology to formulate a field impression and implement a comprehensive treatment plan for a patient with a cardiovascular complaint.

Prerequisites: 531-915 (may be taken concurrently) with a minimum grade of C

See sections of this course (<http://www.wctc.edu/academics/programs-courses/course-search/course-search-listing.php?code=531&num=926>)

531-927. Cardiology 2. (2 Credits)

Learn to identify and treat cardiovascular emergencies including cardiac arrhythmias to formulate a field impression and implement a comprehensive treatment plan for a patient with a cardiovascular complaint. Demonstrate your knowledge and skills through patient scenarios.

Prerequisites: 531-926 with a minimum grade of C

See sections of this course (<http://www.wctc.edu/academics/programs-courses/course-search/course-search-listing.php?code=531&num=927>)

531-928. Paramedic Clinical/Field 2. (4 Credits)

Enhance your learning through the practice of paramedicine in field and healthcare environments. Work with actual patients while under the supervision of instructors or approved preceptors. You may also have the opportunity to participate in formal high-fidelity human patient simulator experiences. To complete this course successfully, you must meet all clinical and field competency requirements at the paramedic level as defined by accreditation and regulatory agencies.

Prerequisites: 531-925 (may be taken concurrently) with a minimum grade of C

See sections of this course (<http://www.wctc.edu/academics/programs-courses/course-search/course-search-listing.php?code=531&num=928>)

531-929. Internship - Capstone Field. (1 Credit)

Demonstrate your competence in team leadership with actual patients while under the supervision of an approved preceptor during this capstone field internship.

Prerequisites: 531-928 (may be taken concurrently) with a minimum grade of C

See sections of this course (<http://www.wctc.edu/academics/programs-courses/course-search/course-search-listing.php?code=531&num=929>)

531-931. Paramedic Clinical Field 2. (3 Credits)

Enhance your learning by practicing paramedicine in field and healthcare environments, with actual patients, while under the supervision of instructors or approved preceptors. You may have the opportunity to participate in formal high-fidelity human patient simulator experiences during this course. In order to successfully complete this course, you must meet all clinical and field competency requirements at the paramedic level as defined by accrediting and regulatory agencies.

Prerequisites: 531-917 with a minimum grade of C

See sections of this course (<http://www.wctc.edu/academics/programs-courses/course-search/course-search-listing.php?code=531&num=931>)