

**WILLIAM RAINEY HARPER COLLEGE**  
**HEALTH CAREERS DIVISION**  
**NORTHWEST COMMUNITY HEALTHCARE PARAMEDIC PROGRAM**  
**COURSE SYLLABUS**

EMS	217	PARAMEDIC: HOSPITAL INTERNSHIP	(0-15)	2
Course	Course	Course Title	(Lec-Lab)	Semester
Prefix	Number	Connie J. Mattera, M.S., R.N., PM Program Director		Hours
Michael Gentile, BA, PM (Lead Instructor) Jennifer Dyer, BS, RN, PM (Clinical Coordinator) Northwest Community Hospital (NCH) 800 W. Central Rd; EMS Offices in Behavioral Health/901 Kirchoff Center Arlington Heights, IL 60005 Office hours: M-F 0800-1700 Phone: Secretary: 847.618.4482; Mr. Gentile: #4490; Ms. Dyer: #4494 <a href="mailto:cmattera@nch.org">cmattera@nch.org</a> ; <a href="mailto:mgentile@nch.org">mgentile@nch.org</a> ; <a href="mailto:jdye@nch.org">jdye@nch.org</a> <b>Dates: September 14, 2020 – December 18, 2020</b> Location of clinical rotations: All hospitals within the Northwest Community EMS System See Academic Calendar for available clinical dates and times				

**COURSE DESCRIPTION**

Per IDPH requirements for paramedic programs, each student is required to complete a minimum of 200 hospital clinical hours unless an emergency declaration for accommodation has been made by the Governor or IDPH Director. The minimum hours may be extended based on limited patient care contacts and/or ongoing student learning needs. The total number of hospital rotations are divided into EMS 2017 (fall semester) and EMS 218 (spring semester). Unit assignments evolve as students gain mastery of relevant academic content and psychomotor skills. Students must complete the number and nature of clinical shifts and patient care contacts as specified by the Program Medical Director and endorsed by the Advisory Committee. The Program endeavors to provide each student with access to adequate numbers of patients, proportionally distributed by illness, injury, gender, age, and common problems encountered in the delivery of emergency care. While in the clinical units, students apply instructional theory into practice to deliver safe, entry-level EMS care in a controlled environment under the direct supervision of a unit-assigned preceptor.

**Prerequisites:** Successful completion of health screening, immunization requirements, background check, purchase of FISDAP software license, COVID-19 Waiver, documented N-95 fit testing, and competency measured in PPE donning, doffing, and disposal for droplet and airborne precautions.

**TOPICAL OUTLINE**

The clinical rotations offer opportunities to perform patient assessments; develop patient interviewing and communication skills; and practice authorized skills as specified in the clinical instruction plan for each setting. By the end of EMS 217 and EMS 218, **students shall complete a minimum of the following:**

Emergency Department.....	128 hours (16 shifts)
Labor and delivery (observe at least 1 vaginal birth) .....	24 hours (3 shifts)
Mental Health Unit.....	8 hours (1 shift)
Operating room (at least 4 live intubations).....	8-16 hours (1-2 shifts)
Pediatric Emergency Department .....	24 hours (3 shifts)
<u>Elective (may be used to repeat OR or OB to achieve patient/care thresholds) .....</u>	<u>8 hours (1 shift)</u>
<b>Total:</b>	<b>200 hours (25 shifts)</b>

**METHODS OF PRESENTATION**

- Progression of learning typically sequences from cognitive theory to laboratory practice for rote skills followed by simulations to develop proficiency in all three domains of learning and ensure competency prior to exposure to a patient. Once lab competency is measured, students are assigned to clinical experiences within the hospitals. While in the clinical units, students will perform to the scope of practice awarded to them at that point in the course under the direct supervision of a unit-assigned qualified preceptor. Each psychomotor skill to be performed by a paramedic student is defined with all of the critical steps in the NWC EMSS Procedure Manual available on the System's website: [www.nwcemss.org](http://www.nwcemss.org) .

- Each unit has a clinical instruction plan that lists the student and preceptor objectives, scope of practice authorized for the student; expected outcomes, uniform/dress, and provides a form on which to evaluate the learning experience. A complete description of the Clinical policies is specified in the NCH Paramedic Program Student Handbook.
- Clinical scheduling depends upon hospital and unit availability. Students must have been introduced to and/or competenced in the skills required for that unit before a rotation may be completed. Most shifts are self-scheduled using FISDAP software based on unit availability posted by the Clinical Coordinator. Students may not do more than a 40 hour work week and must be willing to travel to all System hospitals and complete weekend and evening shifts as needed.

**STUDENT OUTCOMES:** *(The student will...)*

1. complete patient care contacts and demonstrate minimum skill competency as listed in the NCH Paramedic Program Student Handbook.
2. characterize the professional behaviors stated in the program affective objectives.

**METHODS OF EVALUATION**

1. The program monitors a student's progress from novice to entry level competence for each skill by keeping a master copy of all psychomotor evaluation instruments and maintaining a record of student performance in the form of graded skill sheets and clinical unit evaluation forms. These forms show progression of the students toward terminal competency. A unit preceptor that directly observed the student's performance verifies/rates the following on each Student Clinical Activity Performance Record: dates and times of reporting on and off duty; psychomotor competency for each assessment/skill performed; and professional behaviors (affective objectives).
2. The program uses a computer based tracking system (FISDAP) that incorporates the program-defined minimum numbers of encounters/competencies required for each of the defined groups and patient ages (pediatric subgroups include newborn, infant, toddler, preschooler, school-ager, and adolescent), pathologies, complaints, and interventions. The tracking system clearly identifies those students not meeting the program minimum numbers.
3. Student evaluations of clinical units and preceptors
4. The program will evaluate at least annually that the established minimums are adequate to achieve competency in a document called Appendix G, with minimums recommended by the Committee on Accreditation of EMS Programs (CoAEMSP). All proposed changes will be brought to the Program Advisory Committee and Medical Director for approval. Terminal competency is validated by preceptors, the Program Director, Lead Instructor, Clinical Coordinator, and the Program Medical Director.

**GRADING:** Students receive a pass/fail grade for this course based on achievement of the objectives.

**ASSIGNMENTS**

- Student Clinical Activity Performance Record forms for each clinical unit must be complete, appropriately signed, and placed in the student's class file for review by the Course Clinical Coordinator within one week of the rotation.
- The student must also enter all patient care contacts, assessments, and skills performed into FISDAP within one week of completing the rotation. FISDAP entries made by the student must reconcile exactly with those validated by the unit preceptor on the Clinical Activity Performance Record.
- If the paperwork is incomplete and/or is not submitted on time and/or the patient care contacts and skills performed are not accurately entered or entered on time, that skill/rotation will not be credited toward course requirements and will need to be repeated.
- If a student is required to reschedule more than one clinical rotation due to late paperwork or computer submissions, that behavior is considered non-professional and may be grounds for dismissal from the program for failure to achieve the objectives of EMS 217.

**ATTENDANCE POLICY:** Students are to be present, duty ready, and have reported to the assigned unit clinical leader/preceptor at least 15 minutes prior to the start of a shift. Specific class attendance requirements and consequences of failing to meet those requirements are specified in the NCH Paramedic Program Student Handbook.

**MAKEUP SHIFTS:** Specific information relative to rescheduling a clinical rotation is contained in the NCH Paramedic Program Student Handbook.

**STUDENT BEHAVIOR**

Information relative to civil, courteous and professional behaviors including, but not limited to, integrity, honesty, empathy, self-motivation, appearance and personal hygiene, self-confidence, communication, time management, teamwork, diplomacy, attitude, respect, patient advocacy, and use of electronic and social media, is specified in the NCH Paramedic Student Handbook at [www.nwcemss.org](http://www.nwcemss.org) and Harper College Student Handbook at <https://myharper.harpercollege.edu/pls/portal/url/ITEM/937272F78B81316DE0402E0A0A2A3059>.

Information relative to guided study, corrective coaching, disciplinary procedures, and student resources is also included in the NCH Paramedic Program Student Handbook.

**INSTRUCTIONAL MATERIALS:** Northwest Community EMS System Procedure Manual; Hospital Clinical Instruction Plans, Evaluation Forms.

**EQUAL OPPORTUNITY:** The Paramedic Program does not discriminate on the basis of race, color, religion, sex, national origin, ancestry, age, marital status, sexual orientation, disability, or unfavorable discharge from military service as long as the candidate meets statutory and regulatory requirements of licensure as a paramedic in the State of Illinois and is able to perform all the essential functions of the paramedic profession during the course with or without reasonable accommodation (See student handbook for essential job functions of a paramedic) .

**STUDENTS WITH DISABILITIES and Academic Accommodations:** If you have a disability (learning, ADHD, physical, psychological or other) and are requesting an accommodation, please contact the Course Program Director at the *beginning* of the course to discuss. Students with disabilities should also contact Harper College Access and Disability Services (ADS) to discuss reasonable accommodations. Any student already connected with ADS should provide the Course Program Director a copy of your approved Accommodation Plan. The Program will consider the requests and make a determination on a case by case basis. Access and Disability Services is located in Building D, D119; on the Harper College campus; 847.925.6266 (voice) or 224.836.5048 (videophone for deaf and hard of hearing callers only).

**STUDENT E-MAIL NOTIFICATIONS:** All notifications related to student registration or other Harper College business activities are sent to students via G-mail account that is assigned to students upon registration. Students access the G-mail account via an icon in the student portal (where you registered for classes). Please check this e-mail frequently. To forward e-mails from this account to a personal e-mail account please follow the instructions for forwarding Harper e-mail available to <http://harper.blackboard.com/> . Students must provide the NWC EMSS office with an e-mail address to be used for all direct correspondence relative to class academic and clinical activities.