

Paramedic Certificate Course Competency Based Syllabus January 202X

Course Number EMS 2XX		Course Title: Paramedic Clinical Experience		Credit Hours XX
Hours: XXX Minimum Outside hours: X	Lecture/Discussion hours X	Lab/Simulation hours X	Clinical hours XXX Minimum	Field hours X
Course Description: This course provides an opportunity to apply clinical concepts, strategies, and skills in a supervised hospital clinical environment. The clinical experience occurs after all core didactic, laboratory, and clinical experience has been successfully completed. This experience allows the student to assess patients in the hospital clinical environment and practice a variety of skills. Minimum patient contact types, skills, and age groups must be tracked. The clinical experience includes a minimum number of XXX required hours. Additional hours may be required when Program faculty initiate a performance improvement plan (PIP) to insure competency. All students are expected to satisfactorily complete the clinical experience within XXX hours and not to exceed XXX months.				
Prerequisites: Successful completion of Paramedic: EMS 1XX, EMS 1XX Successful completion of ACLS, BLS, PALS, PHTLS All required immunizations and titers as required by specific facilities. Repeat background check and/or drug screen if required by the assigned hospital. Additional documentation as requested by specific facilities. Fit test as required by specific facilities. Current state EMT or AEMT certification or license valid throughout the clinical rotations				
Methods of Instruction: During the clinical experience the student functions under a preceptor who serves both as a coach and evaluator. In addition to preceptor supervision on patient encounters, the student is expected to spend down-time studying preparing a written research paper detailing a specific patient complaint/disease process encountered in the clinical setting. The student is also to participate in drills, skill practice, and scenarios.				
Program Goal: To prepare Paramedics who are competent in the cognitive (knowledge), psychomotor (skills), and affective (behavior) learning domains to enter the profession.				

Clinical Experience Logistics

1. The student is assigned rotations at specified hospital clinical sites. Students may not solicit their own preceptor or facility.
2. Clinical placements are determined by the Program and the student may not refuse assignment at a specific facility or location.
3. The student is responsible for entering all clinical scheduled shifts into the online tracking system prior to the start of the clinical experience.
4. A minimum of XX hours of clinical rotations is expected each week.
5. Students who have experienced a special circumstance such as an illness, must notify the faculty member coordinating the clinical experience immediately regarding missed shifts, missed deadlines, etcetera.
6. Clinical rotation sites may include:
 - a. Emergency Department
 - b. Obstetrics
 - c. Operating Room
 - d. Respiratory
7. Daily evaluations are completed by the preceptor.
8. While in the clinical experience the student is expected to communicate weekly with the faculty member coordinating clinical experience regarding progress and any issues. This may be in the form of email or phone communication.
9. Any perceived issues regarding the progression of the clinical experience must be communicated within XXX week(s) to the faculty member coordinating the clinical rotations.
10. Tracking data for the shift must be entered before leaving the facility at the end of the shift. Documentation includes skill and patient contact tracking, patient care reports, and evaluations. Failure to submit as required may result in progressive discipline which can lead to dismissal from the program.
11. Students are responsible for monitoring their own progress toward completing all required skills, patient types, and ages and for informing their preceptor and faculty Clinical Coordinator of the progression and any deficiencies.
12. In addition to student evaluation by the preceptor, the student is required to evaluate the clinical experience.
13. A clinical close-out is scheduled with each student prior to progression to the capstone field internship. The student is responsible for scheduling the close-out meeting with the Clinical Coordinator in the final week of the clinical rotation.
14. For additional information, refer to the *Paramedic Clinical Manual*.

Required Textbooks

A complete listing of required textbooks, including the current editions and ISBN numbers, is included in the Student Enrollment Agreement.

Required Materials:

Laptop or other smart device

Program uniform or scrubs where required.

Diagnostic tool

EMS Program Office Hours: 9:00 AM 6:00 PM, Monday to Friday
Phone: xxx xxx-xxxx

Student Minimum Competency Requirements (SMC)

Recommended *Student Minimum Competencies* (SMC) are established by the Committee on Accreditation of Educational Programs for the Emergency Medical Services Professions (CoAEMSP). The Program Medical Director has approved, and the Advisory Committee has endorsed, the Program specific minimum competency requirements. Students are provided with the program requirements document which are also specified in the web-based tracking system. The program required competencies include live and simulated experiences. All program minimum requirements must be met to successfully complete the Paramedic Program. The program required numbers are minimums and students are expected to continue to seek skill and patient encounter opportunities.

No.	Competency/Objectives
After successful completion of this course the student will be able to:	
1.	Organize and perform patient assessment according to the presenting complaint. Assessment skills must include: patient mental status, complete medical history, and initial, focused, and detailed physical examination.
2.	Assess patient complaints and conditions in all age groups.
3.	Evaluate, secure and maintain a patent airway, and provide ventilation, and oxygenation utilizing basic and advanced modalities.
4.	Prepare, administer, and record medication administration by all approved routes.
5.	Perform one-person and two-person cardiopulmonary resuscitation.
6.	Accurately interpret electrocardiograms.
7.	Operate a cardiac monitor/defibrillator under appropriate conditions.
8.	Adapt personal communication styles to the needs of patients, family, bystanders, and other healthcare professionals.
9.	Respond appropriately to communication from physicians and peers.
10.	Complete accurate, well-organized written reports of all patient assessments and encounters.
11.	Communicate patient presentation, assessment, intervention, and response effectively in person and in writing.
12.	Respond to the physical and emotional needs during patient care.
13.	Accept constructive feedback from preceptor and use the information to improve patient assessment and management skills.
14.	Display behavior that is consistent with a professional health care provider.

Course Completion and Grading

Completion of the Paramedic program is subject to the following criteria:

1. Successful completion of all section **major** exams: unit exams specify the minimum passing grade on each exam.
2. Completion of all assignments including quizzes and other assignments.
3. Participation in practical sessions and successful completion of all skills exams, rated on a 'Pass/Fail' basis.
4. Completion of the course didactic **final** cognitive exam with a minimum grade of XX%.
5. Completion of the Program summative **capstone** cognitive exam with a with the minimum required score.
6. Successful completion of the Program summative capstone practical exam.
7. Successful completion of the Program summative capstone affective evaluation.
8. Completion of all program requirements in the Student Minimum Competency (SMC).
9. Successful completion of ACLS, PALS, and PHTLS, according to the pre-set guidelines of the course.
10. Compliance with all attendance requirements.

The final course/Program didactic grade is weighted and includes the following components:

11. Major/unit exams XX%
12. Course didactic final cognitive exam XX%

Grading:

A = 90 – 100%

B = 80 - 89%

C = 72 – 79%

F = ≤ 72%

Method of Evaluation:

1. Clinical performance
 - a. Preceptor evaluation XX%
2. Special assignments, case presentation, or research paper XX%
3. Affective grade XX%

Retest Policy for Major/Unit Exams

1. Major exams measure knowledge/competency in specific content areas and therefore, the student must attain a successful score to continue in the program.
2. The passing score in the Paramedic Program follows the specified score for major/unit exams including the final at the completion of the didactic and lab phases.
3. If the student scores less than the required score on a major exam, the student is retested on a second exam covering the same topics but with different questions.
4. If the score on the retest is less than the required score, the student fails the Program and is dismissed with counseling and suggestions on how to improve performance if they wish to reenter a Paramedic program.
5. On subsequent major exams, the student will only have one additional opportunity to retest a major/unit exam and the same procedure/grading applies.
6. The third instance of failure of a major exam results in dismissal from the program.
7. The didactic final exam is eligible for retest **if** the student has failed no more than one major exam with a successful score on the retests.

8. The instructor and student will determine a mutually agreed upon time to retake an exam. The exam must be completed by that date, not to exceed XX calendar days.

Additional Completion Requirements: all courses

1. Successful completion of the following courses: ACLS, PALS, BLS, and PHTLS.
2. Assigned work.
3. Assigned projects and/or case presentations.
4. Note: it is estimated that two hours of outside study/preparation are required for every hour of class.
5. All summative evaluation ratings on the Professional/Affective Behavior Evaluation tool at the end of the course must be fair or good. Any ratings of needs improvement results in a failing grade.

Policy for Psychomotor Testing

1. Students must complete requirements for Student Minimum Competency, based on recommendations by CoAEMSP. The Student Minimum Competency Recommendations include both formative experience and evaluation for terminal competency.
2. A psychomotor exam occurs at the completion of the didactic and laboratory phases.
3. The student can be retested on the same day at the discretion of the exam coordinator.
4. The exam coordinator may elect to refer the student for remediation prior to retesting.
5. A second failure of a skill station *requires* remediation.
6. The third retest of a skill station may be conducted by the Program Medical Director or a faculty member.
7. The third failure constitutes failure of the Program.
8. The summative capstone psychomotor exam consists of one complex out-of-hospital scenario.
9. One retest of the capstone scenario is permitted.
10. Failure of the capstone scenario on retest constitutes failure of the Program.

Attendance Policy:

Students must attend a minimum of XXX hours during the clinical experience phase of education. Tardiness is a disruption of the learning environment and is not acceptable. Any student arriving late to a clinical shift may be sent home by the preceptor and the hours will count as an absence. Any scheduled clinical shift that is missed due to illness or other unforeseen circumstances must be rescheduled and the student must complete the missed hours. The maximum number of hours that may be rescheduled is XX hours. Notification to the Clinical Coordinator of a missed shift must be by email prior to the scheduled shift start time. The student must also notify the clinical site via the preferred method specified by the facility. The Coordinator will counsel students demonstrating attendance issues.

Instructor Name:

XXXXXX

Phone:

(office) XXX-XXX-XXXX
(cell) XXX-XXX-XXXX

E-mail:

XXXXXX

Instructor Office Hours: 9:00 AM to 5:00 PM

Hours vary based on class activities or other administrative appointments. Please contact the instructor to schedule appointments as necessary.

Accommodations for Students with Disabilities

The program provides reasonable and appropriate accommodation for students with a documented disability. In accordance with the Americans with Disabilities Act (ADA), it is the student's responsibility to notify the program, in writing, of any diagnosed disability and provide the appropriately prescribed accommodations requested. **This documentation must be provided at the time of enrollment and at least XX business days prior to the first day of the program.**

Additional Program Policies

Refer to the *Student Handbook* for information regarding all Program policies including accreditation, diversity, and discrimination, learning resources, policies regarding payment, withdrawal, dress code, use of electronic equipment, health, drugs and alcohol, injury reporting, academic progress and academic probation, student conduct, conflict resolution, patient confidentiality, use of social media, graduation/completion requirements, and other Program policies.

Program Information Disclaimer

From time-to-time various regulatory, accreditation, public health, or other operational requirements make changes to Program information and policies necessary. When this occurs, changes may be implemented during the term the student is enrolled in or the catalog year. In this situation, the staff will work with the students to meet and accommodate the new requirements when possible.

The course schedule may also be altered based on course needs, delivery methodologies, instructor schedules, or other factors.