

NRPM 114: Clinical Practicum 1 Syllabus

[Semester and year]



Instructor information

Instructor	Email Address	Office hours
Paula Johnson	pjohnson@princetonrescue.com	Vary

General information

Description

This clinical internship course is intended to develop hands-on skills in the hospital setting on live patients. The student must successfully demonstrate the ability to safely gain venous access, administer medications, use basic and advanced level skills to manage a patient airway, obtain glucometer readings, and acquire both continuous monitoring ECG waveforms and 12 Lead ECG's on patients of any age. *Pre-Requisites: NRPM 101, NRPM 102L, NRPM 103, NRPM 106L.*

Expectations and goals

Upon Successful completion of this course, students will be able to:

- Perform a patient assessment and physical exam on patients, of all age groups, and develop a differential diagnosis to guide treatment modalities for both trauma and medical emergencies.
- Safely and effectively establish intravenous access on live patients.
- Safely and effectively administer physician approved medications via intravenous access on live patients as either a bolus or infusion.
- Perform 12 Lead ECG placement on live patients.
- Participate as a team member in at least 30 pre-hospital patient encounters.

Course Delivery Method: In-Hospital & Field Internship Rotations

Course materials

Required materials

Computer with Internet capabilities to access:

- <https://canvas.instructure.com>
- <https://www.platinumplanner.com/>

Optional materials

Required text

- Nancy Caroline's Emergency Care in the Streets; 8th edition, 2013 by Elling and Smith; Publisher Jones and Bartlett. ISBN: 978-1-284-13718-7

Course schedule (*Weeks correspond to semester schedule)

Class Session	Activity	Student Expectations
Week 1	Clinical Orientation [lecture, Q/A]	Sign all documentation. Final Submission for all -pre-clinical requirements. Students are to sign up for internship rotations (date, time, unit location) 2 weeks advance of shift. For this session, students should submit requests for AT LEAST week 4-6!
Week 4	Internship Sign-up	Student submission of skills documented as scenarios both on paper and in platinum planner. Instructor/clinical coordinator will sign off on skills in each student's manual. Students are to sign up for internship rotations (date, time, unit location) 2 weeks advance of shift. For this session, students should submit requests for AT LEAST week 7
Week 5	Attend 8 hours of internship	Submit requests for week 8. Complete and submit platinum planner records and paperwork for audit.
Week 6	Attend 8 hours of internship	Submit requests for week 9. Complete and submit platinum planner records and paperwork for audit. Return any documentation for corrections.
Week 7	Attend 8 hours of internship	Submit requests for week 10. Complete and submit platinum planner records and paperwork for audit. Return any documentation for corrections. Collect previous documents (PRN) returned for corrections from students for final audit.
Week 8	Attend 8 hours of internship	Submit requests for week 11. Complete and submit platinum planner records and paperwork for audit. Return any documentation for corrections. Collect previous documents (PRN) returned for corrections from students for final audit.
Week 9	Attend 8 hours of internship	Submit requests for week 12. Complete and submit platinum planner records and paperwork for audit. Return any documentation for corrections. Collect previous documents (PRN) returned for corrections from students for final audit.

Week 10	Attend 8 hours of internship	Submit requests for week 13. Complete and submit platinum planner records and paperwork for audit. Return any documentation for corrections. Collect previous documents (PRN) returned for corrections from students for final audit
Week 11	Attend 8 hours of internship	Submit requests for week 14 (PRN). Complete and submit platinum planner records and paperwork for audit. Return any documentation for corrections. Collect previous documents (PRN) returned for corrections from students for final audit.
Week 12	Attend 8 hours of internship	Submit requests for week 15 (PRN) . Complete and submit platinum planner records and paperwork for audit. Return any documentation for corrections. Collect previous documents (PRN) returned for corrections from students for final audit.
Week 13	Attend 8 hours of internship	Submit requests for week 16 (PRN) . Complete and submit platinum planner records and paperwork for audit. Return any documentation for corrections. Collect previous documents (PRN) returned for corrections from students for final audit
Week 14	Attend 8 hours of internship (PRN)	Submit requests for week 17 (PRN) . Complete and submit platinum planner records and paperwork for audit. Return any documentation for corrections. Collect previous documents (PRN) returned for corrections from students for final audit
Week 15	Attend 8 hours of internship (PRN)	Submit requests for week 18 (PRN) . Complete and submit platinum planner records and paperwork for audit. Return any documentation for corrections. Collect previous documents (PRN) returned for corrections from students for final audit

Week 16	Attend 8 hours of internship (PRN)	Submit requests for Semester 3 (NRPM 201) week 1 & 2. Complete and submit platinum planner records and paperwork for audit. Return any documentation for corrections. Collect previous documents (PRN) returned for corrections from students for final audit
Week 17	Attend 8 hours of internship (PRN)	Submit requests for Semester 3 (NRPM 201) week 1 & 2. Complete and submit platinum planner records and paperwork for audit. Return any documentation for corrections. Collect previous documents (PRN) returned for corrections from students for final audit
Week 18	Attend 8 hours of internship (PRN)	Submit requests for Semester 3 (NRPM 201) week 3 & 4. Complete and submit platinum planner records and paperwork for audit. Return any documentation for corrections (These MUST be returned within 3 days to be included in the final grade for the semester). Collect previous documents (PRN) returned for corrections from students for final audit

Procedures for Evaluation

- A. *Students must complete each NRPM course with a grade point average of at least 70%. Any student who does not have a 70% average at the completion of an NRPM course will not be allowed to continue in the program. The student's academic standing will be discussed with the student periodically throughout the program.
- B. If a student scores below a 70% on a NRPM Cumulative examination, the student will be required to retake the examination until a score of 70% is attained; however, the original score will stand as the recorded score.
- C. Individual skills that comprise a skill lab are mandatory per the National Registry of EMT's. A student must complete each skill with the minimum points required AND the established number of SUCCESSFUL attempts meeting those minimum point standards. A percentage grade will be issued to the student based on the

points obtained per attempt, active participation in lab sessions and the accuracy of his/her platinum documentation.

- D. Late submission of platinum documentation will receive a 10-point deduction in grade for each class day in which it wasn't handed in.

***NOTE:** NRPM 202 is the exception to this policy. In this course, you must successfully complete each sub-specialty based on the criteria from each governing agency. The final grade issued for this course will be a "pass/fail." If the student is unable to receive a passing grade for this class, the student will NOT be allowed to continue in the Paramedic Program.

Grading Components and Weights:

The Paramedic Program Student's Classroom Assessment grade will be the sum of the weighted scores comprising the parameters of course work outlined below.

Clinical Practicum Courses	
5%	Platinum Planner Documentation
75%	Internship Evaluations from the Preceptor
20%	Monthly Behavioral Evaluations

Grading Scale:

100-90 = A 89-80 = B 79-70 = C 69-60 = D <59 = F

All students must maintain a C average in each course to continue throughout the program

Attendance Policy

All material is important to your success; therefore, students absent more than 5% of the course without a valid excuse will be dismissed from the program of study.

There are two types of absences recognized as a "valid excuse" by Princeton Rescue Squad's Education Department: (1) absence resulting from participation in an activity where you are officially representing the Education Department; and (2) absence caused by unforeseeable and unavoidable circumstance which is beyond your control. All other absences are considered willful and will not count as excused. The student should be at each clinical site at least 15 minutes before scheduled time. The student is supposed to complete all clinical rotations as scheduled. If the student needs to reschedule a rotation, it is the student's responsibility to notify the clinical coordinator 24 hours before the rotation. It is your responsibility to provide your instructor with a proper explanation and documentation of these valid absences. Without rescheduling, missing two (2) clinical rotations during a semester will place the student on probation. To remove probation, the student needs to successfully complete eight (8) clinical rotations without an absence. One more absence will result in the student's dismissal from the program. Tardiness will not be tolerated. Any student who shows up late to internship may be turned away resulting in an unexcused absence. Students may withdraw from the course at any time. Any student that misses more than two (2) consecutive clinical sessions without contacting the course instructor will be considered to have withdrawn from the course.

Clinical Uniform

Appropriate dress for the clinical rotation includes:

- The student will wear dark blue or black work-type pants.
- The student must wear the official polo-type shirts of the Paramedic program in the appropriate color. These shirts will have the appropriate Princeton Rescue Squad - Paramedic Program logo.
- The student must wear black shoes. Boots are preferred in the field and black soft-shoes are preferred in the hospital setting.
- Student must wear ID badge for all clinical rotations and the ID badge needs to be surrendered to the clinical coordinator at the end of the program.
- The student cannot wear any non-PRS symbols or lapel pins on uniform shirt or cap.
- The student should not wear a cap during clinical times in the hospital and the only allowable cap/hat during ambulance rotation is a PRS cap or plain dark blue or black cap.
- Rings with stones are not recommended because they harbor bacteria. Female students are allowed to wear one pair of plain stud earrings. No alternative piercings can be visible in the clinical setting. Tattoos should not be visible. Fingernails must be short and clean; polish is not recommended. Hair should be clean, neatly arranged and controlled.

Transportation to/from Clinical

Transportation to and from all clinical assignments is the responsibility of the student. If the student is unable to make clinical site due to car trouble, it is the student's responsibility to notify that clinical area at least one (1) hour before schedule starting time. Some clinical areas are a distance from course site or home and students may wish to combine clinical areas with other students to carpool to the site.

Employment During Clinical/Field Internship Hours

The student may complete his/her clinical time at his/her place of employment; however, the student **MAY NOT** complete clinical hours during scheduled, paid time as an EMT-Basic.

Student Advisory and Evaluation

Faculty will routinely discuss student progress throughout the program of study at regular intervals (increments no longer than 25% of the program) to provide learners with adequate chances to take corrective actions. During these mandatory meetings with a student item(s) or subject(s) of concern to discuss may include, but are not limited to:

Excessive absences and tardiness, failure to turn in assignments / clinical rotations on time, classroom / clinical behavior concerns, plagiarism, cheating, struggling or failure to maintain a GPA of 70%, etc.

A Student Advisory Form will be filled out and signed by both the Faculty member addressing the concern, and the student. Once the concern has been documented, the Program Instructor and student will discuss possible resolutions to the problem and a proposed action plan will be written on the Advisory Form. The student may use the Advisory Form to record a rebuttal against the initial concern or proposed action plan. The instructor will then mark the form "unresolved" and forward it to the Education Director who investigate the matter and make a determination on a second Advisory Form. Copies of these completed Advisory Forms are

available to the student; however, originals must and will be retained by the Education Program.

Standards of Conduct Regarding Cell Phone Use

As adults, you are permitted to retain your cellular devices. However, it is at the discretion of the supervising clinical location/unit to determine if you may or may not use your device during clinical. Please discuss the facilities cell phone policy at the beginning of the rotation. If a complaint regarding inappropriate cell phone use during clinical is received, then the following discipline policy will take place:

- First offense - verbal warning
- Second offense - written warning
- Third offense - dismissal from the program

Academic Dishonesty

As a student and pre-hospital professional, you are expected to adhere to a professional code of conduct and not engage in plagiarism, cheating, falsifying information or records, or any other such activity. Failure to adhere to this code of conduct will result in disciplinary action up to and including dismissal from the program.

Grounds For Dismissal

A student may be dismissed from the program for the following reasons:

1. Absenteeism greater than 1 unexcused class.
2. Receiving a “D” or “F” as a cumulative grade for the course.
3. Insubordination (in class, lab, or in clinical)
4. The conviction and/or known use of, distribution of, or possession of illegal drugs, or controlled substances.
5. Failure to accomplish clinical assignments and objectives
6. Unprofessional or unethical conduct
7. Cheating in related or professional EMS courses or in clinical documentation.

NRPM 114 Course Objectives:

This component of the semester may only be initiated by the student AFTER successful completion of the required skills identified in NRPM 113. **PLATINUM PLANNER**

NRPM 114 – CLINICAL PRACTICUM I

Location/Unit:	<u>Minimum</u> Hours Required:
Cardiopulmonary Unit	4
ER	36
Field Internship	48
TOTAL HOURS:	88

NRPM 114 Course Objectives:

Competency Requirements:	Minimum SUCCESSFUL ATTEMPTS Required by Program
IV access	25
IV Bolus Medication	10
IM Med Admin	2
IV Infusion Medication	2
Patient Assessment: Pediatric	10
Patient Assessment: Adult	20
Patient Assessment: Geriatric	6
Trauma Assessment	9
Medical Assessment (other)	6
Field Internship: Team Member	30

In addition to the completion of handwritten paperwork in regards to clinical rotations, you will also be responsible for entering the data within the confines of PLATINUM PLANNER.

The online documentation in this class is crucial to its success and will help shape future Paramedic programs. You will be participating in a unique quality improvement and research effort with cutting edge technology and contributions by students nationwide.

Patient confidentiality is very important to us. PLATINUM PLANNER does not track any patient information that can identify a patient (i.e. names addresses, run numbers, etc...) and all information is entered into a password protected database. Remember that online documentation is not busy work. You will be able to:

- Get progress reports on skills you have performed and/or observed.
- Get a print out of your scheduled shifts.
- Compare yourself to other students (anonymously).

Platinum Planner Rules:

- BE TRUTHFUL – PLEASE!** I do verify through audit that this information matches your paperwork!
- ENTER YOUR DATA PROMPTLY, AND BE THOROUGH.**
- KEEP THE PAPERWORK TOGETHER**

MANDATORY COMPONENTS OF CLINICAL ROTATIONS

- You **MUST** complete the online clinical tracking requirements (PLATINUM)
- You **MUST** turn in **ALL** required rotation paperwork (including PLATINUM documentation) within two weeks of the clinical rotation **OR YOU WILL RECEIVE A NEGATIVE EVALUATION FOR THE ROTATION.**
- All information on your Evaluation Forms **MUST** match all of the information you have provided in the online PLATINUM clinical tracker. Failure to do so will result in a **NEGATIVE EVALUATION FOR THE ROTATION.**

4. You **MUST** take responsibility for whatever skill you may perform. **FAILURE TO DO SO MAY CAUSE YOU TO LOSE CREDIT FOR THAT SKILL.**
5. Incomplete or inaccurate paperwork will be returned to you for revision, and credit for that rotation **will not be given** until the paperwork is properly completed and turned back in. Additionally, **you will receive a negative evaluation for material not completed correctly.**
6. Each of the following items must be included in the paperwork for **EACH AND EVERY** clinical rotation.
 - I. **Hospital Rotations**
 - a. Clinical Internship Shift Evaluation Worksheet
 - b. (4) Four different 12 Lead ECG Interpretations
 - c. Evaluation of your Preceptor
7. You **CANNOT** complete the program and sit for the **NREMT** test if you **DO NOT** properly complete all clinical paperwork!
8. **NO EXCUSES/NO EXCEPTIONS!**

Preceptor Role During the Clinical Internship

The purpose of the Clinical Internship is to provide the participant with an opportunity to showcase skills and competencies learned throughout the program. During this time, the preceptor is expected to evaluate and monitor the student as the team leader on a variety of patient encounters. It is expected for a preceptor to intervene should the student attempt to perform a dangerous or inappropriate intervention during a patient encounter. Should this occur, clear and concise documentation should be reported on the Shift Evaluation Worksheet. This type of sentinel event should be carefully discussed between the preceptor and the student during a post encounter critique.

The preceptor should complete the Evaluation Worksheet on the student's overall performance during the clinical rotation at the completion of the shift. The student is responsible for providing this form to the appropriate representative. This form, once reviewed and signed by the preceptor should be sealed in an envelope, signed, and delivered to the clinical coordinator (by way of the student) within one week of the rotation.

It should be noted that the preceptor has the right, at any time during clinical rotation, to immediately remove a student who has demonstrated:

- Any rude/demanding manner to patients or staff
- Showed careless or reckless disregard for safety
- Showed a disinterest in clinical activities

Overview of Semester 2 Class Schedule:

WEEK #	NRPM 108	NRPM 109	NRPM 111	NRPM 111L	NRPM 110	NRPM 112	NRPM 113	Total hrs/day
1	3		5					8
2		2	5		1			8
3		2	5		1			8
4		2		5	1			8
5				5			3	8
6				5			3	8
7	5						3.5	8.5
8	5						3.5	8.5
9	5				1		2.5	8.5
10	5				1		2.5	8.5
11		6			1		1.5	8.5
12		6			1		1.5	8.5
13		6			1		1.5	8.5
14					1		7.5	8.5
15					1		7.5	8.5
16							8.5	8.5
17						4	4.5	8.5
18						4	4.5	8.5
	23	24	15	15	10	8	55	150

Course Legend:	Classes will meet on Tuesdays		
	Req. Hrs:	Start Time	End Time
NRPM 108: Basic ECG Interpretation and Cardiopulmonary Emergency Care	23	900	~1400
NRPM 109: Advanced ECG Interpretation & Cardiopulmonary Emergency Care	24	900	~1500
NRPM 111: Maternal and Child Emergency Care	15	~1300	~1800
NRPM 111L: Maternal and Child Emergency Care Lab	15	~1300	~1800
NRPM 110: Medical Emergency Pre-Hospital Care	10	~1500	~1600
NRPM 112: Special Considerations in Pre-Hospital Care	8	900	1300
*NRPM 113: Simulation Lab 1	55	~1300	1830
**NRPM 114: Clinical Practicum 1	72	Based on student avail.	
	222		

**NRPM 114: Rotations based on student availability and documented proof of completion of skills in simulation listed below. 8 hrs/week over 9 weeks			
amt. lab time needed		Pts req.	# att req.
1	Comprehensive Normal Physical Assessment (Pediatric) – PPCP	136/146	2
1	Trauma Physical Assessment (adult) - PPCP	116	2
1	Medical and Cardiac Physical Assessment – PPCP	130	2
5	IV Therapy – PPCP	76	10
1	IV Medication Administration – PPCP	36	2
9			

*Must be completed prior to clinical practicum 1. MUST BE PERFORMED IN A PATIENT SCENARIO