CASPER COLLEGE COURSE SYLLABUS

RESP 1518 Respiratory Practicum I

Semester/Year: Fall 2015

Lecture Hours: Lab Hours: Credit Hours: 3

Class Time: TBA Days: TBA Room: TBA

Instructor's Name: Alexia Johnson BA, RRT

Instructor's Contact Office Phone: 268-2470 Email:

Information: HS 117 **Cell Phone: 277-2869** alexiajohnson@caspercollege.edu

(Emergency only)

Office Hours: Posted

Course Description: Students will rotate to several clinical sites in order to observe and practice under direct supervision. These rotations will include patient assessment, oxygen administration, aerosol and humidity therapy, medication delivery and lung expansion theory.

Statement of Prerequisites: Prerequisite: RESP 1500,1505

Goal: The goal of this course is to provide students with opportunities to learn and practice basic respiratory care skills under direct supervision in a clinical setting.

Outcomes:

- 1. Demonstrate effective oral and written communication
- 2. Solve problems using critical thinking and creativity
- 3. Use appropriate technology and information to conduct research
- 4. Use quantitative analytical skills to evaluate and process numerical data

Course Objectives Outcomes: Upon completion of the course, the student will be able to perform under direct supervision in a clinical setting the following (including rational for use of the procedure and potential complications that could result from the procedure).

- 1) Basic and Advanced Patient Assessment
- 2) Oxygen Supply Systems
- 3) Oxygen Administration
- 4) Aerosol and Humidity Therapy
- 5) Bronchial Hygiene
- 6) Lung Expansion Therapy
- 7) Establishing an Airway
- 8) Artificial Airways

Methodology: Clinical rotations at various sites, soap notes, site evaluations, Daily logs, clinical competencies, case studies, evaluations, and written papers.

Evaluation Criteria: It is the philosophy of the Respiratory Therapy Program that in order for the student to derive the maximum benefit from the clinical rotation, that the student attend all clinical rotations as assigned. See the Respiratory Therapy Handbook for attendance policy. While no points are awarded for attending SIMS or class time, there will be points deducted. One hundred eighty (180) hours of documented clinical time is required for the successful completion of this course in addition to the written and interactive components of the course. Attitude and participation are also a major component of your grade.

- Validation of Daily Logs must be done by a preceptor. I will validate 2 at no cost to your grade. After that, a 10% grade deduction on each log that I have to validate.
- Time Clock must be accurate with correct time in and time out. I will fix 2 at no cost to your grade. After that a 10% grade deduction on daily points for that clinical shift.
- Clocking In and Out at Clinical Site. All Clock-ins for Clinical Hours must be done on a site computer and not phones, tablets or home computers. IP addresses will be checked.
- Class Attendance is required. For each of the first 5 tardies or early departures from class including absences, 5 points will be subtracted. Any after the first 5, will result in 10 points subtracted from your total score. If you are sick and can bring me a written note from a physician, an exception will be made. *I reserve the right to adjust this in extreme circumstances like a Doctor's note, a death certificate, etc.
- Schedule Changes- You are expected to attend all clinicals as scheduled on calendar. I will allow one change during the semester, which I will have to approve. If I am not notified or do not approve the change, the hours will have to be made up again by the parties involved. After that, a 10% grade deduction will be made on the total grade for each change. *The Clinical Director reserves the right to extend this in extreme circumstances.
 - Assignments- All assignments are due by 3pm the day they are due (See Syllabus)
 - Late Work- I will accept Late work after the deadline with a 10% grade deduction each day it is late and it is due no later than the following Thursday at 3pm. After this, it will be a Zero in the grade book.
 - **Simulation Days***** you will be required to participate in the debriefing. While there are no points obtained for participation, points can be subtracted for lack of participation. The Friday after each Sim day, a ½-1 page report is due. You will choose a SIM or two that you learned the most from (good or bad) and write about that experience. Explain how you can use that in the future to provide better care for your patients. It doesn't have to be the one you physically participated in. **Please see the attached Rubric.**
 - WSRC Paper- 2-3 pages of reflection over the WSRC conference. The first time at a conference is a different experience with knowledge being given to you without having a solid foundation. I want you to write a paper reflecting what you learned and how it made you feel.
 - **Bed Number 10-** Must be written in APA format, 4-6 pages long, and I attached a sheet of questions that need to be answered within the paper. A rubric is also attached.
 - **Soap Notes-** You will be doing 5 soap notes this semester. You will be graded on neatness, grammar, and breath sounds must be recorded. They are to be done on a patient that you have seen and assessed yourself. Rubric is attached.

Grading:

Criteria	Points	Date Due
Bed #10 paper	100	10/16/15
Clinical hours (6 pts), Preceptor Evals x10 (3 pts), Dataarc Daily Log	120 s	12/16/15-clinical hours must be complete by this date. Evals and Logs due date of clinical
x10 (3pts)		
Soap Notes 5 @ 10 points each	50	10/29/15, 11/5/15, 11/12/15, 11/19/15 & 12/3/15
Case Study #1- Patient Assessment-basic	80	10/29/15
Case Study # 2- Chronic O2 Patient-basic	c 80	12/3/13
Site Evaluations 4 @ 20 points each	0 80 (VA, IMH, CCMH & MVRH)	Due at the end of each clinical rotation
Clinical SIMS Evals 3 @ 10 points each	30	Due each SIMS day
SIM reflection papers 3@20	60	Due the 1 st Friday after a SIM
WSRC attendance and Reflection Paper	100	Paper due Sept. 25th
Clinical competencies 25 @ 10 points each	250	See Below
Fall Semester Evaluation (class and SIM combined)	50	TBA- towards the end
Total	1000	

Grades:

Total Points	Grade
• 920-1000	• A
• 830-919	• B
• 780-829	• C
• Below 780	D- failure to pass the class and inability to progress in the program

Required Text, Readings, and Materials: Scrubs in the correct color (tan tops and black bottoms), stethoscope and transportation to and from clinical sites, Casper College name tag, clinical site identification badge, calculator, small note pad, pen and comfortable shoes that adhere to the Respiratory Program's dress code.

Class Policies: Last Date to Change to Audit Status or to Withdraw with a W Grade:

November 13, 2014. Failure to pass this class with a grade of "C" or better will result in dismissal from the program. Students must adhere to policies and procedures outlined in the Student Handbook for Respiratory Therapy.)

Student Rights and Responsibilities: Please refer to the Casper College Student Conduct and Judicial Code for information concerning your rights and responsibilities as a Casper College Student. In this class, you will expect physical contact due to learning how to assess patients and do therapy related to this field. With this said, it is illegal to grope or touch patients, staff, and classmates inappropriately. If you feel threatened or uncomfortable with a situation, please come and talk to me or Doug so that it can be dealt with appropriately and in a timely matter.

Chain of Command: If you have any problems with this class, you should first contact the instructor to attempt to solve the problem. If you are not satisfied with the solution offered by the instructor, you should then take the matter through the appropriate chain of command starting with the Department Head/Program Director, the Dean, and lastly, the Interim Vice President for Academic Affairs. If a problem occurs at a clinical site, the chain of command would be the preceptor, charge therapist, manager, director, then me in a timely manner.

Academic Dishonesty: (Cheating & Plagiarism) Casper College demands intellectual honesty. Proven plagiarism or any form of dishonesty associated with the academic process can result in the offender failing the course in which the offense was committed or expulsion from school. See the Casper College Student Code of Conduct for more information on this topic.

Official Means of Communication: Casper College faculty and staff will employ the student's assigned Casper College email account as a primary method of communication. Students are responsible to check their account regularly. This is also, where you will find course evaluation links during course evaluation periods.

ADA Accommodations Policy: If you need academic accommodations because of a disability, please inform me as soon as possible. See me privately after class, or during my office hours. To request academic accommodations, students must first consult with the college's Disability Services Counselor located in the Gateway Building, Room 344, (307) 268-2557, bheuer@caspercollege.edu. The Disability Services Counselor is responsible for reviewing documentation provided by students requesting accommodations, determining eligibility for accommodations, and helping students request and use appropriate accommodations.

Calendar or schedule indicating course content

Date of	Topic	Competencies	Date Due
Week			

8/27- 8/28	Physical Assessment	Vital signs Chest Assessment Patient Assessment	10/30/15
9/4-	Drug	SVN	10/30/15
SIMS	Administration(Initial)	MDI	
9/8		DPI	
9/11-	O2 Supply Systems	Transport with O2	10/30/15
9/12		110	10/00/12
9/24-	O2 Administration	NC	10/30/15
9/25		Simple Mask\	
		Non-Rebreather	
10/1	Dulas Orienaturi	Air Entrainment mask	10/20/15
10/1	Pulse Oximetry	Pulse Oximetry	10/30/15
10/2-	Humidification	Face Tent	
10/2-	Hulliumcation	Face Mask	12/15/15
10/0	Bronchodilators (due	Trach Collar	12/13/13
	10/17/14)	T-Piece	
	10/17/14)	HME	
10/16	Midterms	Bed #10 paper, 2 SIM	10/17/14
10/10	11210001111	reflection papers, WSRC	10,17,1
SIMS		paper, and any logs and	
10/14		evals that have been	
		assigned are due	
10/22	IS/IPPB	IS	12/15/15
10/23-	Bronchial Hygiene	CPT	12/15/15
10/29		Coughing Exercises	
		Mucous Clearance	
		Adjuncts	
		IPV	
11/5	Resuscitation Bags	Setup & Ventilation via	12/15/15
	Airways	mask	
		Securing Artificial	
11/10	T . 1	Airway	10/15/15
11/13-	Intubation	Intubation	12/15/15
11/26	TP1 1	TPL 1	
11/26	Thanksgiving	Thanksgiving	
11/27	Thanksgiving	Thanksgiving	
12/3-	Week before finals	Review	12/15/15
12/10		Lab final	

12/14	Finals Week	

Syllabus is subject to change. All changes will be emailed and students will be given ample time for any changes.