Semester/Year: Spring 2016

Lecture Hours: 7                  Lab Hours: 3                  Credit Hours: 8

Class Time: 1:00 – 4:30pm        Days: T/W/TH                  Room: LH 198

Instructor’s Name: Russ Christiansen, NREMT-P, CCEMTP; Kaela Bretz, NREMT-P, Matt Gacke, NREMT-P, FP-C;

Instructor's Contact Information: Office Phone: 268-2693                  Email: rchristiansen@caspercollege.edu
                                          Home Phone: 267-5548

Office Hours: T/W/TH 7:00 – 8:00am; 12:00 – 1:00pm; by appointment as needed

Course Description: This course covers the medical emergencies section of the National EMS Education Standard. Students will participate in classroom lecture and discussion as well as practical lab exercises designed to prepare the student to provide emergency care to those who are experiencing a medical emergency along with the appropriate care and intervention(s) necessary to insure safe, effective and efficient transport to the most appropriate facility.

Statement of Prerequisites: Students must successfully complete PTEP 2500 (Introduction to Paramedic) and be concurrently enrolled in PTEP 2550 (Introduction to Paramedic Clinical).

Disclaimer: Please be advised that participation in this course will require physical contact with peers, patients, models and/or faculty.

Goal: Upon successful completion, the student will be ready to advance to PTEP 2675 (Paramedic Technology Trauma Class/Clinical) with an understanding of the patient experiencing a medical emergency and the appropriate care and intervention(s) necessary.

Outcomes: Upon completion, the student will have met the goals listed below:

Cognitive:
1. Describe and distinguish between a complex variety of acute and chronic medical emergencies and how they affect the various body systems and homeostasis.
2. Identify the variety of interventions available to the prehospital provider and how they affect short and long term patient outcome.

Affective:
1. Demonstrate professionalism, commitment to the profession, and the education process thru appearance, punctuality, classroom/skills lab participation, and effective communication skills.

Psychomotor:
1. Be able to effectively assess and provide the appropriate intervention(s) for a patient who is experiencing a medical emergency.

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2. **Be able to effectively communicate via verbal and written communication assessment findings, interventions and patient response to the interventions provided.**

**Methodology:** Classroom lecture, discussion and practical lab including demonstrations, audio/visual aids and guest presenters.

**Evaluation Criteria:** The student will be evaluated using quizzes, written testing and practical performance evaluations. While the student will be required to successfully complete the AHA Advanced Cardiac Life Support Course as part of PTEP 2600, no points will be awarded for this course work. To proceed to the next course, an 80% or better grade must be achieved. There will be NO retest for quizzes, tests, midterm or final exam. Practical exams are graded as Pass/Fail. It is required to pass the Final Practical Exam to advance to the next semester. If a student is unsuccessful with one or more of the practical exams, the student will be allowed ONE retest for each practical station failed if the student has a passing semester grade, and only after appropriate remediation. If the student does not have a passing semester grade, the student will not be allowed to retest any failed practical stations. Extra Credit points, if available, will be awarded if the student has achieved a passing final grade. Students will also receive a cumulative affective evaluation score each week worth 5 points. One point will be awarded for each of the following criteria: Appearance, Preparation, Classroom participation, Skills Lab participation and Effective Communication skills. These points will be part of your cumulative grade. Workbook assignments will be due on Tuesday of each week for the materials being covered during the previous week and will be a part of the affective evaluation criteria (preparation). *It should also be noted that attendance will be documented and scored per the attendance policy as stated in the Paramedic Technology Education Program Student Handbook.*

<table>
<thead>
<tr>
<th>Exam Type</th>
<th>Points per Exam</th>
<th>Total Available</th>
<th>Minimum Score</th>
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</thead>
<tbody>
<tr>
<td>Quiz (?? total)</td>
<td>100</td>
<td>100</td>
<td>80/100</td>
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<tr>
<td>Mid Term</td>
<td>150</td>
<td>150</td>
<td>120/150</td>
</tr>
<tr>
<td>Final</td>
<td>Pass/Fail</td>
<td>Pass/Fail</td>
<td>Pass</td>
</tr>
<tr>
<td>Affective Criteria</td>
<td>5</td>
<td>80</td>
<td>64</td>
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</tbody>
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**Grading Scale**  
*** - *** = A  
*** - *** = B  
*** - *** = C  
*** or less = D (unable to continue)

**Required Text, Readings, and Materials:**  
Advanced Cardiac Life Support materials will be loaned to the student for the course.
Stethoscope and Blood Pressure Cuff (adult)
Personal Eye Protection

**Class Policies:** Refer to the Paramedic Technology Handbook.

**Last Date to Change to Audit Status or to Withdraw with a W Grade:** April 14, 2016

**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.

**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.

**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.

**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:**