COURSE SYLLABUS
for
PTHA 1305
Basic Patient Care Skills

CATALOGUE DESCRIPTION
The application of basic patient handling, functional skills, communication, and selected data collection techniques. The student will distinguish and examine the theory, principles, and techniques of patient handling/functional skills and will perform basic patient handling/functional skills and assessment techniques. Requires LSCS liability insurance.

CREDIT: 3

PREREQUISITES and COREQUISITES
ENGL 0305 AND ENGL 0307 or 0356, OR higher level course (ENGL 1301), OR placement by testing

ADA STATEMENT
LSCS is dedicated to providing the least restrictive learning environment for all students. The college district promotes equity in academic access through the implementation of reasonable accommodations as required by the Vocational Rehabilitation Act of 1973, Title V, Section 504 and the Americans with Disabilities Act of 1990 (ADA) which will enable students with disabilities to participate in and benefit from all post-secondary educational programs and activities. If you require reasonable accommodations because of a physical, mental, or learning disability, please notify the instructor of this course within the first 2 weeks of the term. Disability Services is located in E101F.

PURPOSE
This course is designed to introduce the theory and application of basic patient handling/functional skills and assessment techniques. The student will distinguish and examine the theory, principles, and techniques of patient handling/functional skills and will perform basic patient handling/functional skills and assessment techniques including posture and positioning, range of motion, transfers, gait training, wound dressing techniques, sterile technique and "universal precautions".

COURSE OUTCOMES
On completion of this course, student PTA's will:

1. distinguish and examine the theory, principles, and techniques of patient handling and functional skills (F 1,5,6,7,8,9,13; C 1,5,6,7,8,9)
2. perform basic patient handling, functional skills, assessment techniques, and
3. utilize relevant communication techniques (F 6; C 6)
4. perform appropriate interaction in simulated clinical situations. (F 5,6,7,8,9,10,12; C 6,7)
5. describe and demonstrated the application of different types of dressings to wounds. (F 7,8,9,10; C 3,11,15,19)
6. describe and demonstrate the instruction of different types of gait patterns. (F 8,9,10,12; C 9,11,15,20)**
7. describe and demonstrate appropriate techniques for transporting patients with both a wheelchair and a stretcher. (F 7,8,9,10,13,16; C 3,6,7,12)**
8. describe and demonstrate the correct standing postural alignment.** (F 9,10; C 11,16)
9. describe & demonstrate moving and positioning of patients in bed. (F 9,10,12; C 5,6,7,12)**
10. discuss the importance of changing bed position of patients who are unable to move. (F 9,10,12; C 5,6,7,12)**
11. describe and demonstrate techniques for measuring and recording patient vital signs. (F 6,12; C 7,11,13,16)**
12. identify, describe and demonstrate adjustment of devices used to assist gait and mobility. (F 9,12; C 7,11,12)**
13. describe and demonstrate techniques for transferring patients.** (F 9,10,12; C 5,6,7,8,12)
14. identify and describe normal versus abnormal gait patterns.** (F 8,9,10; C 6,7,11,14)
15. identify and describe the application, indications, and contraindications of PROM, AROM, and AAROM.** (F 8,9,10,12; C 11,12,18)
16. discuss and describe sterile techniques, OSHA recommendations, universal precautions and isolation procedures.** (F 9,10,12,16; C 11,12,15)
17. demonstrate proper handwashing and sterile technique and identify and demonstrate isolation procedures for various patient groups.** (F 9,10,12,16; C 11,12,15)
18. demonstrate appropriate and safe body mechanics throughout all skills
19. demonstrate appropriate documentation skills
20. perform literature reviews / research topics as appropriate for this course.

TOPICS
- Measuring & recording vital signs
- Sterile technique & universal precautions
- Patient positioning, draping and moving
- Posture & body mechanics
- Range of motion (ROM)
- Patient transfers
- Gait and assistive mobility devices

REQUIRED MATERIALS

INSTRUCTOR
Renee Pruitt, PT
Building B, Suite 100, Office 100Q
email: renee.m.pruitt@lonestar.edu

PHONE
Office: 936-273-7470 (and voice mail)
FAX: 936-273-7450

**SEMESTER / LOCATION / TIME**
Fall: 2010
Lecture: T, 9:00 a.m. to 11:30 p.m., A227
Lab: TH, 9:00 p.m. to 12:00 p.m., A225

**OTHER RESOURCE MATERIALS**
Internet sites
On-line health care and physical therapy discussion groups/bulletin boards
PT Magazine
Physical Therapy Bulletin
Reserve and reference items in the library

**EVALUATION**

**Testing**
1) Written exams 5 x 50 pts 250 pts
2) Final Written 50 pts
3) Lab Exams 4 x 50 pts** 200 pts
4) Final Practical 50 pts
5) Multiple Choice Q and A 100 pts

TOTAL 650 pts

**Grades:**
90% - 100% (585-650 pts) A
80% - 89% (520-584 pts) B
75% - 79% (488-519 pts) C
less than 75% (488) F

A passing score (greater than 75%) must be obtained in both the didactic and practical components in order to pass this class.

**You will be required to attend an “open lab” 2 hours EVERY week to practice lab skills. This will be facilitated by a lab coordinator. The coordinator is there to facilitate, NOT tutor. They are to help teach the students how to find the answers, either by asking another student in the study group, looking it up in the textbook or class/ lab notes. The coordinator will organize study sessions outside of class time for the students to attend. You must attend these hours in order to be eligible to successfully complete the appropriate check offs prior to each lab exam. If the required hours are not attended, you will be unable to take the practical exam, and will therefore receive a 0 (zero) for that exam.

**OTHER COURSE/CLASSROOM POLICIES**

**Attendance Expectations**
- To do well in this course, you must attend regularly and keep up with assignments. You cannot make a satisfactory grade without studying.
- As this course uses discussion and the ability to work responsibly in a group, participation in
the class discussions and activities is essential to successful completion.

- The instructor has the option to drop a student from the class after the student has accumulated absences of two or more classes.
- I will begin each class by recording the students present. If you come in after this, you will be marked absent unless you see me after class and let me know you were there.
- There may be a good reason for you not to attend, and in those cases I expect you to call me on the phone on or before the day of your absence.

**NO LONGER ATTENDING CLASS DOES NOT CONSTITUTE WITHDRAWAL FROM THIS CLASS, NOR DOES A STUDENT'S NOTIFICATION TO THE INSTRUCTOR THAT THE STUDENT WISHES TO BE DROPPED. FAILURE OF A STUDENT TO FILL OUT A "SCHEDULE CHANGE FORM" TO OFFICIALLY DROP THIS CLASS MAY RESULT IN A GRADE OF "F"

**THE LAST DAY TO DROP THIS CLASS AND RECEIVE "W" IS November 12, 2010. BY 4:00 P.M. AFTER THIS DATE, NO WITHDRAWALS WILL BE ISSUED.**

**PTA Lab (A225):**
It is important for you to practice your skills, in collaboration with your colleagues. You should schedule some study time for this in the PTA lab, with other students, in order to practice skills and discuss theory. For safety, the lab may only be used when a licensed PT/PTA is available to monitor your performance.

When using the lab, please respect it as your place, to learn. The equipment in there is expensive; some of it is heavy and may be hot. This represents a hazard for children, so I prefer that they not be there, unless they are well controlled. Request to remove the child will be up to the discretion of the instructor if the child is distracting or disruptive to the rest of the class. Also, when you have finished using the lab, put any equipment you used away, and leave the room tidy. In other words, please respect the privilege you have in being allowed such access to this lab. As a class we will determine a rotation of students who will have the responsibility to clean the lab and launder any used linens weekly.

**Late Tests and Assignments**
- The semester moves fast. If you have to miss class on the day of a test, you must notify me before the test. If you have contacted me regarding your absence and have a valid reason, you may take the test in the Testing Center (Extended Learning Center) or other designated place within a time limit we will agree upon. If you do not contact me before the test you missed, I will consider your absence unexcused and you will get zero for that test.
  - If you don't take the test within the agreed time limit, you will also receive a zero. Please note that if you miss the final exam, there may not be time for you to have the option of taking it late.
- No credit will be given for assigned work handed in after the due date.
- Exceptions may be made for serious illness/hospitalization or other tragedy. In these circumstances, written verification will be required.

**If You're Having Difficulty**
- Please contact me. My goal is for you to succeed. You will have to do the work to meet the standards of the course, but there are many college resources and myself available to help you do this -- but you need let me know if you need help. My office phone and e-mail are listed on this syllabus. Also, if you have any special academic needs, please talk with me after the first class and give me a copy of your documentation.

**Behavior in the Classroom**
- While active participation in class activities is encouraged, behavior that is disruptive and
interferes with the ability of others to benefit from the education will not be tolerated.

- Students displaying disruptive behavior in a class will be asked to leave the class, and this will be considered as partial attendance.
- Repeated incidents of disruptive behavior will result in dismissal of the student from the course.

**Children**
- Generally, children are not allowed the class. However, under exceptional circumstances, a parent may bring their child to class with prior permission of the instructor.
- If a child is allowed into class, their behavior must not disrupt the normal conduct of that class or interfere with other students. This is the responsibility of the parent and will be treated in the same manner as student disruptive behavior.
- Children may not be left unattended in the college.

**Cellular Phones and Pagers**
- Cellular phones and pagers should be deactivated during class and lab. In the event of family and childcare emergencies that require you to be “on call”, you must receive prior approval from the instructor. Failure to comply with this policy will result in reduction of your “class participation” score.

**Emergency management**
- Lone Star College System (LSCS) is committed to maintaining the safety of the students, faculty, staff, and guests while visiting any of our campuses. See [http://www.lonestar.edu/oem](http://www.lonestar.edu/oem) for details. Register at [http://www.lonestar.edu/12803.htm](http://www.lonestar.edu/12803.htm) to receive emergency notifications. In the event of an emergency contact LSCS Police at (281) 290-5911 or X5911.

**Academic Integrity:**
- The following was taken directly from The Lone Star Catalog:
  “The Lone Star College System upholds the core values of learning: honesty, respect, fairness, and accountability. The system promotes the importance of personal and academic honesty. The system embraces the belief that all learners – students, faculty, staff and administrators – will act with integrity and honesty and must produce their own work and give appropriate credit to the work of others. Fabrication of sources, cheating, or unauthorized collaboration is not permitted on any work submitted within the system.
  The consequences for academic dishonesty are determined by the professor, or the professor and academic dean, or the professor and chief student services officer and can include but are not limited to:
  1. Having additional class requirements imposed,
  2. Receiving a grade of zero or “F” for an exam or assignment,
  3. Receiving a grade of “F” for the course,
  4. Being withdrawn from the course or program,
  5. Being expelled from the college system.
  Professors should clearly explain how the student’s actions violated the academic integrity policy, how a grade was calculated, and the actions taken.” (Lone Star College System 2010-2011 Catalog, Pg. 70)

**Counseling**
- Need Help? Counseling is available for academic, career, and personal matters. Contact either:
  Terry Albores Office: B220A Phone: 936.273.7074
**PROPOSED CALENDAR**

**Lecture Schedule (To be held on Tuesdays)**

<table>
<thead>
<tr>
<th>Week #</th>
<th>Date</th>
<th>Topics</th>
<th>Text components</th>
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<tbody>
<tr>
<td>1</td>
<td>August 31</td>
<td>Meet and greet Evidence Based Medicine Service Learning Student PTA Organization</td>
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<td></td>
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<td>- Shirts</td>
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<td>- APTA Membership</td>
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<td>- Dues</td>
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<td>True Colors- Will be held on Thursday from 12:30-2:00</td>
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<td>2</td>
<td>September 7</td>
<td>Vital Signs</td>
<td>Minor, Ch. 5; O’Sullivan, Ch. 4 Video</td>
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<tr>
<td>3</td>
<td>14</td>
<td>Body Mechanics and Draping</td>
<td>Minor, Ch. 3 Video</td>
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<tr>
<td>4</td>
<td>21</td>
<td>Exam #1</td>
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<tr>
<td>5</td>
<td>28</td>
<td>Asceptic Technique</td>
<td>Minor, Ch. 4 Video</td>
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<td>6</td>
<td>October 5</td>
<td>Asceptic Technique</td>
<td>Minor, Ch. 4 Video</td>
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<td>7</td>
<td>12</td>
<td>Exam #2</td>
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<td>8</td>
<td>19</td>
<td>Turning &amp; Positioning &amp; ROM</td>
<td>Minor, Ch. 8 &amp; 9</td>
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<td>9</td>
<td>26</td>
<td>Exam #3</td>
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<td>10</td>
<td>November 2</td>
<td>Wheelchairs &amp; Transfers</td>
<td>Minor, Ch. 6 &amp; 7</td>
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<td>11</td>
<td>9</td>
<td>Transfers Con’t</td>
<td>Minor, Ch. 6 &amp; 7</td>
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<td>13</td>
<td>16</td>
<td>Exam #4</td>
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<td>14</td>
<td>30</td>
<td>Ambulation with Assistive Devices</td>
<td>Minor, Ch. 10</td>
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<td>15</td>
<td>December 7</td>
<td>Ambulation, continued</td>
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<tr>
<td>16</td>
<td>14</td>
<td>Final Written Exam: Lecture Exam #5</td>
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*Labs and lab exams to follow the above schedule on Thursdays.*