

## **Basic Clinical Skills for Pre-Health Students**

IDS 3125 (2 credits)  
Spring 2012  
Fridays 10:00 – 11:50  
Physical Science 227  
(Blackboard Assisted)

**Pre-requisite:** 3.0 GPA

The purpose of this course is to provide undergraduate students with basic clinical skills that will ensure more meaningful medical experiences (through shadowing or volunteering) prior to entering a health related graduate program (medical, dental, pharmacy, physician assistant, veterinary, and optometry). Students will be introduced to medical professionalism, patient care and communication skills and gain medical knowledge through training on blood borne pathogens, vital signs, CPR, HIPAA, EKG's and taking patient histories. This course will ensure a smoother transition into a graduate program in the health professions.

Instructors:

Office hours: By appointment, schedule online at [www.science.fau.edu/student\\_services](http://www.science.fau.edu/student_services)

Gina Fourreau

[fourreau@fau.edu](mailto:fourreau@fau.edu)

561-297-2625

Shari Goldstein

[sgoldste@fau.edu](mailto:sgoldste@fau.edu)

561-297-0064

### **Competencies and Learning Objectives:**

#### **Medical Knowledge:**

-By the end of this course students will be trained on:

Vital signs

CPR (certification)

HIPAA (certification)

Blood Borne Pathogens

Reading EKG's

Common medical errors

#### **Interpersonal and Communication Skills:**

-By the end of this course students should be able to demonstrate basic verbal and non-verbal communication and behavior that is important to gather patients past medical history, present illness, family medical background and social history.

#### **Professionalism:**

-By the end of this course students should be able to demonstrate respect for patients, classmates, and faculty at FAU and at their prospective externship location.

-By the end of this course students should be able to demonstrate sensitivity and responsiveness to patients' culture, age, gender, and disabilities.

#### **Required Readings:**

Doctor Talk to me

Every Patient Tells a Story

Various Medical Journals as assigned

## COURSE REQUIREMENTS:

- **Complete** and turn in all out-of-class assignments on time. Late work may not be accepted and/or points may be deducted.
- Keep your syllabus and other course material in a binder.
- **All** written out-of-class assignments must be typed, double-spaced. All written assignments should have correct grammar and punctuation and should be checked for spelling errors.
- **Actively** participate in class exercises and assignments including class discussions, group projects and presentations. Your active participation is valued and it will make this course more interesting and meaningful for all.
- There is a separate Lab fee applies to cover the cost of all materials and certifications
- Attendance is **MANDATORY!**

## Assignments/Grading:

Attendance/Participation – 75%

Quizzes- 5%

Final Exam – 20%

## Grading Scale:

A	465-500
A-	450-464
B+	435-449
B	415-434
B-	400-414
C+	385-399
C	365-384
C-	350-364
D+	335-349
D	315-334
D-	300-314
F	Below 300

## Schedule:

Jan 13- Introduction, review syllabus  
Professionalism/Dress Code  
Common medical instruments and tools  
Drug Assignments

Online components: HIPAA, Blood Borne Pathogens and Safety, Medical Errors  
Must be completed by **FEB 24**

Jan 20- EKG Overview

Jan 27 – EKG Overview

Feb 3 – Vital Signs

Feb 10 – Basic Life Support for health care providers

Feb 17 – Basic Life Support for health care providers

Feb 24 – Vital Signs

March 2 – First Aid

March 16 – Patient History

March 23 – First Aid

March 30 – Patient Assessment

April 6 – Common Drugs and Uses / Ambulance Tour

**April 13** – Intubation Overview

April 20 - Patient Assessment practice (history, vital signs, EKG)

*In compliance with the Americans with Disabilities Act (ADA), students who require special accommodation due to a disability to properly execute course work must register with the Office for Students with Disabilities (OSD) -- in Boca Raton, SU 133 (561-297-3880); in Davie, MOD 1 (954-236-1222); in Jupiter, SR 117 (561-799-8585); or at the Treasure Coast, CO 128 (772-873-3305) – and follow all OSD procedures.*

*Students at Florida Atlantic University are expected to maintain the highest ethical standards. Academic dishonesty is considered a serious breach of these ethical standards, because it interferes with the University mission to provide a high quality education in which no student enjoys an unfair advantage over any other. Academic dishonesty is also destructive of the University community, which is grounded in a system of mutual trust and places high value on personal integrity and individual responsibility. Harsh penalties are associated with academic dishonesty. For more information, see the Code of Academic Integrity in the University Regulations at [http://www.fau.edu/regulations/chapter4/4.001\\_Code\\_of\\_Academic\\_Integrity.pdf](http://www.fau.edu/regulations/chapter4/4.001_Code_of_Academic_Integrity.pdf).*



CHARLES E. SCHMIDT  
COLLEGE OF MEDICINE  
Florida Atlantic University

March 26, 2012

Re: New Course: IDS 3125 (Basic Clinical Skills for Pre-Health Students)

Dear University Undergraduate Programs Committee:

The Charles E. Schmidt College of Medicine supports the approval of IDS 3125, Basic Clinical Skills for Pre-Health Students. We believe this course is beneficial for pre-health professional students in preparation for the volunteering and shadowing externship program. We see no conflict with the College of Medicine.

If you need further information, please do not hesitate to contact me.

Thank you.

Sincerely yours,

A handwritten signature in cursive script that reads "Lindsey C. Henson".

Lindsey C. Henson, M.D., Ph.D.  
Vice Dean for Medical Education and Student Affairs

**From:** Sharon Dormire [mailto:[sdormire@fau.edu](mailto:sdormire@fau.edu)]  
**Sent:** Wednesday, March 28, 2012 4:38 PM  
**To:** Shari Goldstein  
**Subject:** College of Science new course proposal

Dear Dr. Goldstein

The College of Nursing fully supports the proposed new course *Basic Clinical Skills for Pre-health Students*. The intent of the course does not conflict with current courses offered within the College of Nursing.

Best wishes on this new endeavor!

Sincerely,  
Dr. Dormire

Sharon L. Dormire, PhD, RN  
Assistant Dean of Undergraduate Programs  
Associate Professor  
Christine E. Lynn College of Nursing  
Florida Atlantic University  
777 Glades Road  
Boca Raton, FL 333431  
Phone: 561-297-2535 | Fax: 561-297-3652  
E-mail: [sdormire@fau.edu](mailto:sdormire@fau.edu) | Web site: <http://nursing.fau.edu>