

## Wallace Community College Selma

**Course Title:**

*Nurse Informatics*

**Course Number:**

*NUR 110*

**Computer Number:**

*01732*

**Semester:**

*Fall, 2011 Days*

**Meeting Time:**

*Mon, 2:00 p.m. – 4:00 p.m.*

**Meeting Location:**

*Health Science Bldg/Rm 219*

**Instructor:** Christi Melton , RN BSN  
Kim Mixon-Carter, RN MSN  
Sarah Davis, RN MSN

**Credit Hours:** 2 Theory  
Total 2 Credit Hrs  
Total 2 Contact Hrs.

**Prerequisite:**

- Permission of the Instructor

**Co-requisites:**

- NUR Nursing Courses

**Required Text /Materials:****Required:**

Perry Potter with On-line Nursing Skills  
Silvestri (2006). Saunders NCLEX Reviews 3<sup>rd</sup> Edition. Saunders. St. Louis, Mo.  
Educational Resources, Inc (on-line)  
NCLEX- 3000 (Computer Lab)  
PDS Software for Nurses (on-line)

**Optional:**

Basic Nursing Essential for Practice  
Potter, P. ,Perry, A. 6<sup>th</sup> Edition

**Please read:**

Please read this syllabus carefully. It contains vital information about what is expected of you in this class. It is designed to serve as a reference tool for the basic structure of this class. However, even with all the thought and preparation that went into the design for this syllabus, I am sure that there are some unique issues that may not have been addressed. Therefore, please contact me to address any concerns



<b>Contact Information:</b>	<p>Sarah Davis, RN MSN Wallace Community College P.O. Box 2530 Selma, AL 36702 – 2530</p> <p><b>Office Location:</b> Health Science Nursing Building - LPN Office <b>Office Telephone:</b> 334 876-9337 <b>Home Telephone:</b> 334 874-9269 <b>WCCS Email address:</b> <a href="mailto:sarah.davis@wccs.edu">sarah.davis@wccs.edu</a></p> <hr/> <p>Kim Mixon-Carter, RN MSN Wallace Community College P.O. Box 2530 Selma, AL 36702 - 2530</p> <p><b>Office Location:</b> Health Science Nursing Building - LPN Office <b>Office Telephone:</b> 334 876-9333 <b>Home Telephone:</b> 334 227-4070 <b>WCCS Email address:</b> kim.mixon-carter@wccs.edu</p> <hr/> <p>Christi Melton, RN MSN Wallace Community College P.O. Box 2530 Selma, AL 36702 - 2530</p> <p><b>Office Location:</b> Health Science Nursing Building - LPN Office <b>Office Telephone:</b> 334 876-9353 <b>Home Telephone:</b> 334 375-3662 <b>WCCSE mail address:</b> christi.melton@wccs.edu</p>
<b>Americans with Disabilities:</b>	<p>The Rehabilitation Act of 1973 ( Section 504) and the Americans with Disabilities Act of 1990 state that qualified students with disabilities who meet the essential functions and academic requirements are entitled to reasonable accommodations. It is the responsibility of the student to provide appropriate disability documentation to the College. In addition, the student must initiate an official request for special accommodations. <b><u>If special classroom instructional accommodations are needed please contact the ADA Coordinator, Ms. Sheila Thesis at (334) 876-9294. An official special accommodation request must be submitted to the ADA Coordinator every semester for each specific course.</u></b></p>



### Important Dates

- 01/06/11 ----- First Day of Class
- 01/07/11 ----- Last Day to Drop/Add
- 01/017/11-----Martin Luther King (No Class)
- 03/21/11-03/25/11-----Spring Break (No Class)
- 04/08/11-----Last Day to Withdraw From Class
- 04/12-04/13/11-----ATI CAP Pharm/Fundamentals
- 04/25/11-04/27/11-----FINAL EXAMS
- 04/28/11-----FINAL EXAM RETAKES

### A Note From the Instructor

Welcome to Nursing Informatics:

For success in this course students are encouraged to stay on schedule to meet deadlines. This course is designed to strengthen test taking skills, critical thinking, as well as and supplement learning in other nursing courses. Please use your time wisely.

**Write Now!** is the title of Wallace Community College Selma's Quality Enhancement Plan (QEP). The primary objectives of **Write Now!** are to establish the importance of always using best writing practices and to provide you with proof readers, tutors, and online composition tools. We hope to ensure your success by helping you to improve this important life skill. Look for information about **Write Now!** on our website by browsing to <http://wccs.edu/sacs/qep>.

### Course Description

Nursing Informatics introduces the student to the use of computer technology in nursing and in the delivery of health care. Emphasis is placed on basic computer operations and functions, nursing information systems, computerized medical records, computer-assisted learning, and basic computer applications. Upon completion of this course, the student will demonstrate basic knowledge and skills of computer application.



## Course Objectives

Upon completion of this course the Practical Nursing student will:

- Have a basic understanding of computer operation and functions
- Develop experience in computerized testing
- Develop strong effective study skills
- Have a basic understanding of computerized medical records
- Strengthen Charting Skills
- Supplement learning concepts in NUR 102 Theory and lab courses
- Have improved Critical Thinking Skills

## Modes of Instruction

**Modes of instruction utilized in this course include:**

Computer based learning exercises, and testing

## Evaluation and Assessment

### Grading:

Chart Smart Assignment will count as 25% of the course grade.

Perry & Potter Nursing Skills On-line will count as 50% of the Course grade.

The Module Exams will count as an exam grade in NUR 102 Fundamentals of Nursing.

Critical Thinking Assignment will count as 15% of the course grade.

ATI Practice Exams will count as 10% of the course grade.

Students must complete both A and B of the practice exams.

- Fundamentals of Nursing
- Pharmacology

A composite score of 80 or higher is required on all ATI Practice Exams. Practice Exams may be taken more than one time to achieve the required score.

A 75% (C) is required to successfully complete this course.

The following grading scale will be used to report grades on the official school records:

A – 90 to 100

B – 80 to 89

C – 75 to 79

D – 65 to 74

F – 64 and below

W – Withdrew

I – Incomplete

S – Satisfactory

U – Unsatisfactory

AU – Audit



### Make-up Test/Exam Policy

Make up work must be scheduled for the first day that the student returns to class. The following penalty will apply to make-up work

1<sup>st</sup> make up = 10 points

2<sup>nd</sup> make-up = 15 points

3<sup>rd</sup> make-up = 25 points

### Late Assignment Policy

All late assignments will incur the following penalties:

Day # 1= 10 points

Day # 2 =15 points

Day # 3 = 25 points

After day #3 student will receive a grade of zero (0) for the missed or late assignment.

**Weekends will be counted.**

### Withdrawals

If you decide to withdraw from this class, you should contact the office of Student Services. You may withdraw and receive a grade of W. **Withdrawals may affect Standards of Academic Progress (refer to Student Handbook) which may effect your ability to receive financial aid.** If you are unsure of your academic progress, please come by the Financial Aid department in the Student Center.

**Note: The last day to withdraw from this course is April 8, 2011. If you stop attending class but do not officially withdraw from the course, your grade will based on all work required for the course. Please note that all coursework that is not submitted will receive a grade of “0” for the missed assignment.**

### Class Attendance

Students are responsible for reading and being familiar with the College’s Attendance Policy as stated in the WCCS Catalog/Student Handbook; as well as the Practical Nursing Program attendance policies listed on page 13 & 14 of the student policy manual. Students are expected to arrive on time, attend all class sessions, and be responsible for any and all material missed during any absence. Excessive absences, regardless of the reason or circumstance, may interfere with the student’s ability to successfully complete the requirements of this course.

Students are expected to attend all classes for which they are registered. Students who are unable to attend class regularly, regardless of the reason or circumstance, should withdraw from that class before poor attendance interferes with the student’s ability to achieve the objectives required in the course. Withdrawal from class can affect eligibility for federal financial aid. Withdrawal from class can prohibit progression in nursing and allied health programs.

Students are expected to attend **all** clinical rotations required for each course. Only excused absences will be considered for make up. However, due to limited clinical space and time, clinical make up days cannot be guaranteed. Failure to complete clinical rotations will prohibit progression in nursing and allied health programs.



### **Academic Honesty**

Academic honesty is highly valued at Wallace Community College. Students are expected to submit work that represents his or her original words or ideas. All papers, quizzes, exams and homework assignments are expected to reflect the individual student's effort. Please see the Wallace Community College Catalog for more information about academic honesty, including consequences of academic dishonesty.

### **Statement on Discrimination/Harassment**

The College and the Alabama State Board of Education are committed to providing both employment and educational environments free of harassment or discrimination related to an individual's race, color, gender, religion, national origin, age, or disability. Such harassment is a violation of State Board of Education policy. Any practice or behavior that constitutes harassment or discrimination will not be tolerated.

### **Classroom Discipline**

Students are responsible for reading and being familiar with the College's Student Discipline Policy as stated in the WCCS Catalog/Student Handbook.

### **Open Door Policy**

Please contact me about any problems or concerns that you may experience relating to this course. Prompt and consistent communication is essential for your success in this course, especially if you are experiencing difficulties that may impede your ability to pass the course. I have included my office telephone numbers, location, and email address in the contact information section of this syllabus. If my office hours are not convenient, you may contact me to schedule an appointment. I welcome conversation about grades and any other concerns that you encounter throughout the course.



## Outline of Course Instructional Module

During this course you are expected to complete the listed assignments. These assignments will constitute your grade for the course. Your success in our program will be enhanced by your successful completion of these activities. Completion of course work will require independent study outside of class time.

Site	Assignments	Material	Due Date	Objective
HSB Rm 105 Computer Lab	<i>Evolve Registration</i>	<i>Evolve On-line Registration</i>	01/06/11	Promotes student success in Nursing Fundamentals
HSB Rm 105 Computer Lab	<i>Critical Thinking</i>	Part 1, Part 2 Part 3 Part 4 Part 5  <ul style="list-style-type: none"> <li>Complete question and answer</li> </ul>	01/18/11 All parts are due this date.  <b>*Can only be done in computer lab.</b>	Complete each section to each part. This is mandatory and must be completed.  Will be part of comprehensive evaluation.
HSB Rm 219	Hygiene Bedmaking	Video from office on Bedmaking.	01/18/11	Preparation for skills lab practice and check-off. <b>Note: Assignments required to obtain ticket to Fundamental Lab Practice.</b>
HSB Rm 105 Computer Lab	<i>Chart Smart: work each module and perform all of the exercises.</i>  <b>* Print sample and turn in to the instructor</b>	Module – 1 Module - 2 Module - 3 Module - 4 Module – 5 Module – 6 Module - 7 Module - 8 Module – 9	01/24/11  <b>*Can only be done in computer lab</b>	Progress will be monitored by your efficiency in charting through out the curriculum. * <b>The following Must be turned in to the instructor at the end of class.</b> <b>Practice Charting Phrases,</b> <b>Test 1-3,</b> <b>Samples of Charting,</b> <b>Travel the Road,</b> <b>Don't pay a Penalty,</b> <b>The Point Pyramid,</b>
HSB Rm 105 Computer Lab	Complete Evolve Modules	Asepsis Infection Control Module 1 Wound care - Module 18  Safe Medication Administration Module 4 Module 5 Non Parental Medication	01/24/11	Preparation for skills lab practice and check-off. Modules must be completed and turned in on the due date. <b>Note: Assignments required to obtain ticket to Fundamental Lab Practice.</b>
HSB Rm 105 Computer Lab	<i>Evolve Exams</i>	Complete Module Exams 1, 4, 5, & 18	01/31/11	These exams will be monitored During informatics Class time. <b>Chart Smart Computerized Test Due</b>



HSB Rm 105 Computer Lab	Complete Evolve Module	Module 3 Vital Signs  Module 6 injections	2/7/11	Preparation for skills lab practice and check-off. Modules must be completed and turned in on the due date. <b>Note: Assignments required to obtain ticket to Fundamental Lab Practice.</b>
HSB Rm 105 Computer Lab	Evolve Exam	Module Exam 3 & 6	2/14/11	These exams will be monitored During informatics Class time.
HSB Rm 105 Computer Lab	<i>Complete Evolve Module</i>	Module 15 Enteral Nutrition  Module 12 Safety	2/21/11	Preparation for skills lab practice and check-off. Modules must be completed and turned in on the due date. <b>Note: Assignments required to obtain ticket to Fundamental Lab Practice.</b>
HSB Rm 105 Computer Lab	<i>Complete Evolve Module</i>	Module 16 Urinary Catherization  Module 17 Bowel Elimination (Ostomy)	02/28/11	This exam will be monitored During informatics Class time.  Preparation for skills lab practice and check-off. Modules must be completed and turned in on the due date. <b>Note: Assignments required to obtain ticket to Fundamental Lab Practice.</b>
HSB Rm 105 Computer Lab	<i>Evolve Exams</i>	Module Exams 12 & 15	03/07/11	These exams will be monitored during informatics class time.
HSB Rm 105 Computer Lab	<i>Evolve Exams</i>	Module Exams 16 & 17	03/14/11	These exams will be monitored during informatics class time.
		<b>SPRING BREAK 03/21-25/2011</b>		
HSB Rm 105 Computer Lab	<b>Paper work Review &amp; Orientation for NUR 102 clinical III &amp; IV</b>		04/04/11	
HSB Rm 105 Computer Lab	<i>ATI Exam</i>	<b>NUR 102 Fundamentals &amp; Pharm CAPS Attendance Required</b>	04/12/11 & 04/13/11	<b>See NUR 102L (Clinical) Schedule</b>



**STUDENT ACKNOWLEDGEMENT FORM**  
**NUR 110**

My signature below verifies that I have received, read and had explained to me by faculty the content in this course syllabus.

\_\_\_\_\_  
Student Signature

\_\_\_\_\_  
Date