



**PNSG 2250 Maternity Nursing
COURSE SYLLABUS
Spring Semester 2019**

COURSE INFORMATION

Credit Hours/Minutes: 3/2250

Campus/Class Location: Vidalia Campus/Gillis Building Room 748

Class Meets: Mondays 9:00 am- 4:00 pm January 7 – March 13

Course Reference Number (CRN): 40293

INSTRUCTOR CONTACT INFORMATION

Instructor Name: Sheila Van Dyke, BSN RN

Office Location: Gillis Building Room 801

Office Hours: Please schedule an appointment

Email Address: [Sheila Van Dyke svandyke@southeasterntech.edu](mailto:Sheila.Van.Dyke@seatech.edu)

Phone: 912-538-3105

Fax Number: 912-538-3106

Tutoring Hours (if applicable): Please schedule an appointment if needed.

SOUTHEASTERN TECHNICAL COLLEGE'S (STC) CATALOG AND HANDBOOK

Students are responsible for all policies and procedures and all other information included in Southeastern Technical College's [Catalog and Handbook](http://www.southeasterntech.edu/student-affairs/catalog-handbook.php) (<http://www.southeasterntech.edu/student-affairs/catalog-handbook.php>).

REQUIRED TEXT

1. Fundamentals of Nursing Care, 2nd edition, FA Davis by Burton & Ludwig
2. Study guide for Fundamentals of Nursing Care, 2nd edition, FA Davis by Burton & Ludwig
3. Procedure Checklists for Fundamentals of Nursing Care 3rd edition, F. A. Davis Wilkinson, Treas, Barnett, & Smith
4. Understanding Medical Surgical Nursing, 5th edition, FA Davis by Williams and Hopper
5. Safe Maternity and Pediatric Nursing Care, FA Davis by Linnard-Palmer and Coats
6. Student workbook for Understanding Medical Surgical Nursing, 5th edition, FA Davis by Williams and Hopper
7. Study Guide for Safe Maternity and Pediatric Nursing Care, FA Davis by Linnard-Palmer and Coats
8. Assessment technologies institute (ATI) web service and books
9. Electronic Health Record (EHR) Tutor

REQUIRED SUPPLIES & SOFTWARE

Pen, pencil, paper, highlighter, calculator, folders, computer access, and headphones

Students should not share login credentials with others and should change passwords periodically to maintain security.

Course Description

Focuses on health management and maintenance and the prevention of illness, care of the individual as a whole, and deviations from the normal state of health. The definition of client care includes using the nursing process, performing assessments, using critical thinking, providing client education, displaying cultural competence across the life span and with attention to special populations. Topics include: health management and maintenance and prevention of illness, care of the individual as a whole, pathological and non-pathological concerns in obstetric clients and the newborn; client care, treatments, pharmacology, and diet therapy related to obstetric clients and the newborn; and standard precautions.

MAJOR COURSE COMPETENCIES

1. Overall
2. Nursing Care of the Obstetric and Newborn Client

PREREQUISITE(S)

Program Admission

COURSE OUTLINE

GENERAL EDUCATION CORE COMPETENCIES

ORDER	DESCRIPTION	LEARNING DOMAIN	LEVEL OF LEARNING
1	Identify health management, maintenance, and prevention of illness as they relate to the obstetric and newborn client.	Cognitive	Knowledge
2	Identify approaches to the care of the obstetric and newborn client as a whole.	Cognitive	Knowledge
3	Anticipate conditions, which deviate from normal that affect the obstetric and newborn client.	Cognitive	Synthesis
4	Determine nursing observations and interventions related to diagnostic studies and procedures that apply to the obstetric and newborn client.	Cognitive	Application
5	Recognize use of the nursing process with emphasis on assessment and client education related to the obstetric and newborn client.	Cognitive	Analysis
6	Collaborate as a member of the healthcare inter-professional team in relation to obstetric and newborn client.	Cognitive	Synthesis
7	Describe the responsibility of the nurse and the methods of treatment as relates to the obstetric and newborn client.	Cognitive	Comprehension
8	Cite medications most commonly used in diagnosis, prevention, and treatment of disorders in obstetric and newborn client.	Cognitive	Comprehension
9	Discuss dietary regimens for obstetric and newborn client.	Cognitive	Comprehension
10	Identify standard precautions related to the obstetric and newborn client.	Cognitive	Knowledge
11	Discuss cultural competence as applicable to obstetric and newborn client concerns.	Cognitive	Comprehension
12	Discuss obstetric and newborn client concerns as applicable to special populations.	Cognitive	Comprehension

Southeastern Technical College has identified the following general education core competencies that graduates will attain:

1. The ability to utilize standard written English.

2. The ability to solve practical mathematical problems.
3. The ability to read, analyze, and interpret information.

STUDENT REQUIREMENTS

Students are expected to complete all exams and daily assignments. A unit exam average of 70 PERCENT (percentage) or above for the unit exams must be obtained in order to take the final exam. Students that do not obtain an exam average of 70% will not be able to take the final exam and will receive a grade of zero on the final exam and will receive an F for the course. A course grade of 70% must be obtained in order to advance into future nursing courses

No assignment opportunities will be given for extra credit. Any unit exam grade will be entered as is to the nearest tenth. No scores will be rounded (up or down). This rule applies to every grade issued during this semester. All final averages will be recorded as is (i.e. a 69.9 is a 69.9).

During an examination, students are required to place all textbooks and personal property on the floor in the front of the classroom. Students will be required to rotate seats prior to examining per instructions from the instructor. No talking is allowed once the exam begins. Once the exam begins, students will not be allowed to exit the classroom until the exam is completed. Students found with their cell phone or any other personal communication device during the exam will be considered cheating; which will result in a zero for the exam. All exams are timed with students receiving one minute to answer each examination question. An additional minute will be added per calculation exam question.

It is highly recommended that students take full advantage of the all resources available to them; workbooks, end of chapter review questions, NCLEX-PN review questions, and internet sources but will be REQUIRED to complete assignments listed below and all ATI assignments that correspond with covered chapters. For any ATI assignments; these must be completed with a passing score; print out report and turn in prior to exam—this is your ticket to exam. Students are subject to pop quizzes. Prior to taking an exam, all of the following assignments must be completed. They are as follows:

Any ATI assignments; these must be completed with a passing score; print out report and turn in prior to exam.

Students will not be allowed in class on exam day or able to take the exam without the appropriate ATI printout—this is your ticket to exam. ATI printout is due 30 minutes prior to exam time. Classroom door may be locked at the start of class.

If these requirements are not met, the student may not be allowed to take the exam. This will be counted as the one make-up exam unless the student has already missed a previous exam and then it will be counted as a zero for the exam. The make-up exam is subject to a 10-point deduction if the student does not provide the instructor with an excused absence.

ATI PROCTORED ASSESSMENT:

Proctored assessments will be scheduled throughout different courses and given once 75% of the specific content is covered. The corresponding practice assessments A&B are to be completed prior to each proctored assessment. Remediation for proctored assessments is outlined below. All remediation must be hand written and is due prior to taking the comprehensive predictor.

Level 3	Level 2	Level 1	Below Level 1
1 hour Focused Review	2 hours Focused Review One critical point to	3 hours Focused Review Two critical points to	4 hours Focused Review Three critical points to

Level 3	Level 2	Level 1	Below Level 1
	remember for each topic to review	remember for each topic to review	remember for each topic to review

WORKBOOK CHAPTERS

Completion of the workbook for applicable chapters are optional but highly encouraged and should increase your level of success in this class.

POWER POINTS

Power points for each chapter are available on the student **M: drive**. This student drive can be accessed by going to the STC website and logging into Remote Lab Access.

STUDENT SUCCESS PLAN

The Student Success Plan documents deficiencies in performance and provides a means for improvement. A success plan should be initiated for the following reasons:

- If the student has (1) a cumulative unit exam average of < 70 percent (%) after the completion of 25% of the unit exams or (2) a skill(s) performance deficiency.
- The faculty will initiate individual counseling session and complete the Student Success Plan.
- if the student has (1) a cumulative unit exam average of < 70% after the completion of 50 % of the unit exams or (2) a skill(s) performance deficiency,
- The faculty will initiate individual counseling session, as well as review and update the Student Success Plan and submit an Early Alert.
- if the student exhibits behavior outside the expected:
 - codes of conduct outlined in professional codes of ethics, professional standards,
 - All procedures/requirements/policies outlined in program handbooks/documents,
 - STC e Catalog and Handbook, and/or
 - Clinical facility policies and procedures.

The faculty will initiate an individual counseling session and complete an Academic Occurrence Notice and the Student Success Plan.

Technical College System of Georgia **E**arly **A**lert **M**anagement **S**ystem (TEAMS) & The Student Success Plan are designed to ensure that students are well informed about strategies for success, including college resources and assistance. One of the responsibilities of the Program faculty is to monitor the academic progression of students throughout the curriculum. The faculty believes that the student is ultimately responsible for seeking assistance; however, faculty will meet or refer students who are having academic difficulties.

- TEAMS is designed to provide assistance for students who may need help with academics, attendance, and personal hardships.

STUDENT SUPPORT

Specific information about the Student Support services listed below can be found at [STC Website \(www.southeasterntech.edu\)](http://www.southeasterntech.edu) by clicking on the Student Affairs tab.

- Tutoring
- Technical Support
- Textbook Assistance
- Work-Study Programs
- Community Resources

ATTENDANCE GUIDELINES

Class attendance is a very important aspect of a student's success. Being absent from class prevents students from receiving the full benefit of a course and interrupts the learning process. Southeastern Technical College considers both tardiness and leaving early as types of absenteeism. Responsibility for class attendance rests with the student. Regular and punctual attendance at all scheduled classes is required for student success. Students will be expected to complete all work required by the instructor as described in the individual course syllabus.

Instructors have the right to give unannounced quizzes/assignments. Students who miss an unannounced quiz or assignment will receive a grade of zero. Students who stop attending class, but do not formally withdraw, may receive a grade of "F" (Failing 0-59) and face financial aid repercussions in upcoming semesters.

Instructors are responsible for determining whether missed work may be made up and the content and dates for makeup work is at the discretion of the instructor.

ADDITIONAL ATTENDANCE PROVISIONS

Requirements for instructional hours within Health Science and Cosmetology programs reflect the rules of respective licensure boards and/or accrediting agencies. Therefore, these programs have stringent attendance policies. Each program's attendance policy is published in the program's handbook and/or syllabus which specify the number of allowable absences. All provisions for required make-up work in the classroom or clinical experiences are at the discretion of the instructor.

Attendance is counted from the first scheduled class meeting of each semester. To receive credit for a course a student must attend at least 90% of the scheduled instructional time. Time and/or work missed due to tardiness or absences must be made up at the convenience of the instructor. Any student attending less than the required scheduled instructional time (90%) may be dropped from the course as stated below in the Withdrawal Procedure.

For this class, which meets 48 hours, the maximum number of hours a student may miss is 4.8 hours.

STUDENTS WITH DISABILITIES

Students with disabilities who believe that they may need accommodations in this class based on the impact of a disability are encouraged to contact the appropriate campus coordinator to request services.

Swainsboro Campus: [Macy Gay mgay@southeasterntech.edu](mailto:Macy_Gay_mgay@southeasterntech.edu) , 478-289-2274, Building 1, Room 1208

Vidalia Campus: [Helen Thomas hthomas@southeasterntech.edu](mailto:Helen_Thomas_hthomas@southeasterntech.edu) , 912-538-3126, Building A, Room 108

SPECIFIC ABSENCES

Provisions for Instructional Time missed because of documented absences due to jury duty, military duty, court duty, or required job training will be made at the discretion of the instructor.

PREGNANCY

Southeastern Technical College does not discriminate on the basis of pregnancy. However, we can offer accommodations to students who are pregnant that need special consideration to successfully complete the

course. If you think you will need accommodations due to pregnancy, please make arrangements with the appropriate campus coordinator.

Swainsboro Campus: [Macy Gay mgay@southeasterntech.edu](mailto:Macy_Gay_mgay@southeasterntech.edu) , 478-289-2274, Building 1, Room 1208

Vidalia Campus: [Helen Thomas hthomas@southeasterntech.edu](mailto:Helen_Thomas_hthomas@southeasterntech.edu) , 912-538-3126, Building A, Room 108

It is strongly encouraged that requests for consideration be made PRIOR to delivery and early enough in the pregnancy to ensure that all the required documentation is secured before the absence occurs. Requests made after delivery MAY NOT be accommodated. The coordinator will contact your instructor to discuss accommodations when all required documentation has been received. The instructor will then discuss a plan with you to make up missed assignments.

WITHDRAWAL PROCEDURE

Students wishing to officially withdraw from a course(s) or all courses after the drop/add period and prior to the 65% portion of the semester (date will be posted on the school calendar) must speak with a Career Counselor in Student Affairs and complete a Student Withdrawal Form. A grade of "W" (Withdrawn) is assigned when the student completes the withdrawal form from the course.

Students who are dropped from courses due to attendance (see your course syllabus for attendance policy) after drop/add until the 65% point of the semester will receive a "W" for the course. Abandoning a course(s) instead of following official withdrawal procedures may result in a grade of "F" being assigned.

After the 65% portion of the semester, the student will receive a grade for the course. (Please note: A zero will be given for all missed assignments.)

There is no refund for partial reduction of hours. Withdrawals may affect students' eligibility for financial aid for the current semester and in the future, so a student must speak with a representative of the Financial Aid Office to determine any financial penalties that may be assessed due to the withdrawal. All grades, including grades of 'W', will count in attempted hour calculations for the purpose of Financial Aid.

The 65% point for this course is February 19, 2019.

MAKEUP GUIDELINES (EXAMS, QUIZZES, HOMEWORK, PROJECTS, ETC.)

In the event of an absence on an exam day, the instructor may require a physician's excuse before a student is allowed to take a make-up exam. A student will only be allowed to make-up one theory exam which will be given at the discretion of the instructor. A grade of "0" will be given to all subsequent exams missed. The make-up exam may or may not be the same as the original exam. It may also be a different exam format. If a student misses the final exam and has already used their ONE time make-up, the student will NOT be allowed to make-up the final exam and be given a zero for the final exam.

ACADEMIC DISHONESTY POLICY

The Southeastern Technical College Academic Dishonesty Policy states that all forms of academic dishonesty, including but not limited to cheating on exams, plagiarism, collusion, and falsification of information, will call for discipline. The policy can also be found in the Southeastern Technical College Catalog and Handbook.

PROCEDURE FOR ACADEMIC MISCONDUCT

The procedure for dealing with academic misconduct and dishonesty is as follows:

1. First Offense

Student will be assigned a grade of "0" for the exam or assignment. Instructor keeps a record in course/program files and notes as first offense. The instructor will notify the student's program advisor, academic dean, and the Registrar at the student's home campus. The Registrar will input the

incident into Banner for tracking purposes.

2. Second Offense

Student is given a grade of "WF" (Withdrawn Failing) for the course in which offense occurs. The instructor will notify the student's program advisor, academic dean, and the Registrar at the student's home campus indicating a "WF" has been issued as a result of second offense. The Registrar will input the incident into Banner for tracking purposes.

3. Third Offense

Student is given a grade of "WF" for the course in which the offense occurs. The instructor will notify the student's program advisor, academic dean, and the Registrar at the student's home campus indicating a "WF" has been issued as a result of third offense. The Vice President for Student Affairs, or designee, will notify the student of suspension from college for a specified period of time. The Registrar will input the incident into Banner for tracking purposes.

STATEMENT OF NON-DISCRIMINATION

The Technical College System of Georgia and its constituent Technical Colleges do not discriminate on the basis of race, color, creed, national or ethnic origin, sex, religion, disability, age, political affiliation or belief, genetic information, disabled veteran, veteran of the Vietnam Era, spouse of military member or citizenship status (except in those special circumstances permitted or mandated by law). This school is in compliance with Title VI of the Civil Rights Act of 1964, which prohibits discrimination on the basis of race, color, or national origin; with the provisions of Title IX of the Educational Amendments of 1972, which prohibits discrimination on the basis of gender; with the provisions of Section 504 of the Rehabilitation Act of 1973, which prohibits discrimination on the basis of handicap; and with the American with Disabilities Act (ADA).

The following individuals have been designated to handle inquiries regarding the nondiscrimination policies:

American With Disabilities Act (ADA)/Section 504 - Equity- Title IX (Students) – Office of Civil Rights (OCR) Compliance Officer	Title VI - Title IX (Employees) – Equal Employment Opportunity Commission (EEOC) Officer
Helen Thomas, Special Needs Specialist Vidalia Campus 3001 East 1 st Street, Vidalia Office 108 Phone: 912-538-3126 Email: Helen Thomas hthomas@southeasterntech.edu	Lanie Jonas, Director of Human Resources Vidalia Campus 3001 East 1 st Street, Vidalia Office 138B Phone: 912-538-3230 Email: Lanie Jonas ljonas@southeasterntech.edu

ACCESSIBILITY STATEMENT

Southeastern Technical College is committed to making course content accessible to individuals to comply with the requirements of Section 508 of the Rehabilitation Act of Americans with Disabilities Act (ADA). If you find a problem that prevents access, please contact the course instructor.

GRIEVANCE PROCEDURES

Grievance procedures can be found in the Catalog and Handbook located on Southeastern Technical College's website.

ACCESS TO TECHNOLOGY

Students can now access Blackboard, Remote Lab Access, Student Email, Library Databases (Galileo), and BannerWeb via the mySTC portal or by clicking the Current Students link on the [Southeastern Technical College \(STC\) Website \(www.southeasterntech.edu\)](http://www.southeasterntech.edu).

TECHNICAL COLLEGE SYSTEM OF GEORGIA (TCSG) GUARANTEE/WARRANTY STATEMENT

The Technical College System of Georgia guarantees employers that graduates of State Technical Colleges shall possess skills and knowledge as prescribed by State Curriculum Standards. Should any graduate employee within two years of graduation be deemed lacking in said skills, that student shall be retrained in any State Technical College at no charge for instructional costs to either the student or the employer.

GRADING POLICY

Assessment/Assignment	Percentage
Unit Exams (Calculated based on 6 unit exams given)	75%
Final Exam (Calculated based on 1 final exam given)	25%

GRADING SCALE

Letter Grade	Range
A	90-100
B	80-89
C	70-79
D	60-69
F	0-59

**PNSG 2250 Maternity Nursing Lesson Plan
Spring Semester 2019**

DATE	CHAPTER/ LESSON	CONTENT	ASSIGNMENTS/EXAMS	COMPETENCY AREA
Monday 1/7/2019	Chapter 1 Chapter 2 Chapter 3 Chapter 4 Chapter 5	Class begins Review book and online resources Review Syllabi and Lesson Plans Healthy People 2020 Introduction to Maternity Nursing Human Reproduction and Fetal Development Physical and Psychological Changes of Pregnancy Antepartal Nursing Assessment ATI: Video Case Study: Fundal Assessment FA Davis Animation Video: Embryonic Development 0-5 weeks	Read and study chapter(s) Read: ATI chapters 1,2,3,4,5,7 (optional but highly recommended reading) <u>ALL ATI MODULES MUST HAVE A SCORE OF 90 OR BETTER</u> ATI ASSIGNMENTS are required prior to EXAM 1. ATI Skills Module 2.0: <i>Infection Control</i> ATI: The Communicator <i>Technique Identifier Case 5</i>	Course: 1, 2 Core: a-c
Monday 1/14/19	Chapter 6 Chapter 7 Chapter 8 Chapter 9	EXAM 1: Chapters 1-5 Nursing Care During Pregnancy Nursing Care of the Woman With Complications During Pregnancy Process and Stages of Labor and Birth Nursing Assessment During Labor ATI: Video Case Study: Complications of Pregnancy View Videos on Demand:	Read and study chapter(s) Read: ATI chapters 6, 8, 10, 11 (optional but highly recommended reading) ATI ASSIGNMENTS are required prior to EXAM 2. ATI Skills Module 2.0: <i>HIPAA</i> ATI: The Communicator <i>Technique Identifier Case 6</i>	Course: 1, 2 Core: a-c

DATE	CHAPTER/ LESSON	CONTENT	ASSIGNMENTS/EXAMS	COMPETENCY AREA
		Pregnancy/Labor Videos F.A. Davis Animation Video: Placental Abruption and Placenta Previa		
Monday 1/21/19		Martin Luther King Jr. Day NO CLASS		
Monday 1/28/19	Chapter 10 Chapter 11 Chapter 12	Exam 2– CHAPTERS 6, 7, 8, 9 Nursing Care During Labor Nursing Care of the Woman with Complications During Labor and Birth Birth Related Procedures ATI: Video Case Study: Pain Management Complications of Pregnancy F.A. Davis Animation Video: Cervical Effacement and Dilation	Read and study chapter(s) Read: ATI chapters 1-10, 13 (optional but highly recommended reading) ATI ASSIGNMENTS are required prior to EXAM 3. ATI Skills Module 2.0: Maternal Newborn Care ATI: The Communicator Technique Identifier Case 7	Course: 1, 2 Core: a-c
Monday 2/4/19	Chapter 13 Chapter 14 Chapter 15	Exam 3– CHAPTERS 10, 11, 12 Physiological and Behavioral Adaptations During the Postpartum Period Assessment and Care of the Family After Birth Physiological and Behavioral Adaptations of the Newborn ATI: Video Case Study: Depression	Read and study chapter(s) Read: ATI chapters 12, 13, 17 (optional but highly recommended reading) ATI ASSIGNMENTS are required prior to EXAM 4. ATI Pharmacology Made Easy 3.0: Reproductive and Genitourinary	Course: 1, 2 Core: a-c
Monday 2/11/19	Chapter 16 Chapter 17	Exam 4– CHAPTERS 13, 14, 15 Assessment and Care of the Newborn Newborn Nutrition	Read and study chapter(s) Read: ATI chapters 14, 15 (optional but highly recommended reading)	Course: 1, 2 Core: a-c

DATE	CHAPTER/ LESSON	CONTENT	ASSIGNMENTS/EXAMS	COMPETENCY AREA
		ATI: Video Case Study: Apgar Scoring Breast Feeding F.A. Davis Animation Video: Mechanisms of Heat Loss	ATI ASSIGNMENTS are required prior to EXAM 5. ATI Skills Module 2.0: <i>Pain Management</i>	
Monday 2/18/19	Chapter 18 Chapter 19	Exam 5– CHAPTERS 16, 17 Newborn at Risk: Conditions Present at Birth Newborn at Risk: Birth-Related Stressors ATI: Video Case Study: Client Rights Cultural Diversity	Read and study chapter(s) Read: ATI chapter 16 (optional but highly recommended reading)	Course: 1, 2 Core: a-c
2/19/19 TUESDAY		65 % POINT		
Monday 2/25/19		Exam 6- CHAPTERS 18, 19	ATI ASSIGNMENTS are required prior to FINAL. ATI: Practice Assessments <i>PN Maternal Newborn Online Practice 2017 A</i> (Minimal score of 70%) <i>PN Maternal Newborn Online Practice 2017 B</i> (Minimal score of 70%) ATI: Learning system PN 2.0 Maternal-Newborn Final (Minimal Score 90%) <i>Labor & Delivery Worksheet due before taking Final Exam (attached)</i>	

DATE	CHAPTER/ LESSON	CONTENT	ASSIGNMENTS/EXAMS	COMPETENCY AREA
Monday 3/4/19	Final Exam	FINAL EXAM - Comprehensive Maternal Newborn Proctor		Course:1, 2, 3 Core: a-c
3/11/19		Simulation/Lab		

COMPETENCY AREAS:

1. Nursing Care of the Obstetric Client
2. Nursing Care of the Newborn Client

GENERAL CORE EDUCATIONAL COMPETENCIES:

- a) The ability to utilize standard written English.
- b) The ability to solve practical mathematical problems.
- c) The ability to read, analyze, and interpret information.

DISCLAIMER STATEMENT

Instructor reserves the right to change the syllabus and/or lesson plan as necessary

The official copy of the syllabus will be given to the student during face-to-face class time the first day of class.

The syllabus displayed in advance of the semester in a location other than the course you are enrolled in is for planning purposes only.

LABOR AND DELIVERY WORKSHEET: (TO BE COMPLETED PRIOR TO FINAL EXAM)

ANSWER THE FOLLOWING	FILL IN ANSWER BELOW
Define effacement.	
Describe stage one labor a. Latent phase b. Active phase c. Transition phase	
Describe stage two labor	
Describe stage three labor	
How is duration of contractions measured?	
How is frequency of contractions measured	
Describe each of the fetal heart rate patterns: a. Accelerations b. Early decelerations c. Late decelerations d. Variable decelerations	
List three non – pharmacologic methods of pain control	
List 6 nursing diagnoses which may apply to the laboring woman	
List the powers of labor	
Interpret the following acronyms 1. FHR 2. LMP 3. LOA 4. AROM 5. EDD 6. EGA 7. VBAC 8. CPD 9. HELLP 10. GTPAL	
List normal parameters for a newborn’s vital signs	