



INSTRUCTIONAL PACKAGE

DMS 124
OB/GYN II

202220
Spring/2023

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Part I: Course Information

Effective Term: 202120

COURSE PREFIX: DMS 124

COURSE TITLE: OB/GYN II

CONTACT HOURS: 4

CREDIT HOURS: 2

RATIONALE FOR THE COURSE:

This course is a study of the sonographic imaging methods of gynecological pathology and the female gravid uterus, and fetus emphasizing anatomy, physiology, and pathology. With special emphasizes on pathology. This course also includes an introduction to small parts Sonography.

COURSE DESCRIPTION:

This course is an advanced study of gynecological pathology processes, including fetal anomalies/abnormalities and advanced fetal gestational age testing.

PREREQUISITES/CO-REQUISITES: DMS112

***Online/Hybrid** courses require students to complete the [Dli Orientation Video](#) prior to enrolling in an online course.

REQUIRED MATERIALS:

Please visit the [BOOKSTORE](#) online site for most current textbook information. Use the direct link below to find textbooks.

Enter the semester, course prefix, number and section when prompted and you will be linked to the correct textbook.

ADDITIONAL REQUIREMENTS:

TECHNICAL REQUIREMENTS:

Access to Desire2Learn (D2L), HGTC's learning management system (LMS) used for course materials.
Access to myHGTC portal for student self-services.
College email access – this is the college's primary official form of communication.

STUDENT IDENTIFICATION VERIFICATION:

Students enrolled in online courses will be required to participate in a minimum of one (1) proctored assignment and/or one (1) virtual event to support student identification verification. Please refer to your Instructor Information Sheet for information regarding this requirement.

CLASSROOM ETIQUETTE:

As a matter of courtesy to other students and your professor, please turn off cell phones and other communication/entertainment devices before class begins. If you are monitoring for an emergency, please notify your professor prior to class and switch cell phone ringers to vibrate.

NETIQUETTE: is the term commonly used to refer to conventions adopted by Internet users on the web, mailing lists, public forums, and in live chat focused on online communications etiquette. For more information regarding Netiquette expectations for distance learning courses, please visit [Online Netiquette](#).

Part II: Student Learning Outcomes

COURSE LEARNING OUTCOMES and ASSESSMENTS*:

Module #1 - Weeks 1-3

Materials Covered: Gynecologic Pathology
Chapters 14-16, Baun

***Assessment(s):** Review Class Activity
Unit Test

Learning Outcomes

- Characterize pathologies of the uterus, ovaries, and the adnexa.
- Describe the Doppler evaluation of the female pelvis.
- Recall the role of ultrasound in infertility
- Name the terms and procedures related to 3 and 4 D ultrasound.
- Recognize and identify the Sonographic appearance of normal and abnormal pelvic structures, including anatomic variants and pathology.
- Identify and document abnormal disease process, pathology, and pathophysiology of all gynecological, and vascular structures.
- Recall and identify inflammatory, traumatic, neoplastic, infectious, obstructive, congenital metabolic and immunologic disorders of gynecologic nature.

Module #2 - Weeks 4-6

Materials Covered: Congenital Abnormalities, At-Risk and Multiple Gestations

Chapters 11-12 Baun
Chapters 30-31, Penny

***Assessment(s):** Class Activities
Unit Test

Learning Outcomes:

- Demonstrate and explain fetal growth assessment.
- Define prenatal congenital anomalies.
- Name the terms and procedures related to 3 and 4D ultrasound.
- Recognize and identify the Sonographic appearance of normal anatomic structures, including anatomic variants and pathology.
- Identify and document abnormal disease process, pathology, and pathophysiology of all obstetric, gynecological, and vascular structures.
- Describe the related imaging, laboratory, and functional testing procedures.
- Assess multiple gestations
- Identify abnormal multiple gestations

Module #3- Weeks 6-8

Materials Covered: Fetal Environments

Chapter 2-3, Baun
Chapters 32 - Penny

***Assessment(s):** Class Activities
Unit Test

Learning Outcomes:

- Define and identify abnormalities of the placenta, umbilical cord, and fetal environment
- Demonstrate knowledge of pathology, physiology, pathophysiology, sonographic technique, sonographic appearance, measurements, and Doppler patterns in abnormal fetal environment, placenta, and umbilical cord
- Recognize and identify the Sonographic appearance of normal anatomic structures, including anatomic variants and pathology.

Module #4 - Weeks 9-11

Materials Covered: Fetal Abnormalities of Head, Spine and Chest

Chapters 5-7, Baun

Chapters 24-27, Penny

***Assessment(s):** Class Activities

Unit Test

Learning Outcomes:

- Define and identify prenatal congenital anomalies seen on ultrasound involving the fetal head, spine, and chest.
- Recognize and identify the Sonographic appearance of normal anatomic structures, including anatomic variants and pathology related to these structures.
- Identify and document abnormal disease process, pathology, and pathophysiology of all obstetric, gynecological, and vascular structures of fetal head, spine, and chest.
- Recall and identify inflammatory, traumatic, neoplastic, infectious, obstructive, congenital metabolic and immunologic disorders related to fetus head, spine, and chest.

Module #5 - Weeks 12-15**Materials Covered: Fetal Abnormalities of Abdomen and Skeleton**

Chapters 9-10, Baun

Chapters 26, 28-29

***Assessment(s):** Class Activities

Unit Test

Learning Outcomes:

- Define and identify prenatal congenital anomalies seen on ultrasound involving the fetal abdomen and skeleton.
- Recognize and identify the Sonographic appearance of normal anatomic structures, including anatomic variants and pathology related to these structures.
- Identify and document abnormal disease process, pathology, and pathophysiology of all obstetric, gynecological, and vascular structures of fetal abdomen and skeleton.
- Recall and identify inflammatory, traumatic, neoplastic, infectious, obstructive, congenital metabolic and immunologic disorders related to fetal abdomen and skeleton.

Case Study Project**Learning Outcomes:**

- Apply academic knowledge in a professional setting.
- Demonstrate mastery of specific program knowledge/skills.

***Course Assessments:**

- Presentation of clinical case study of pertinent abdominal pathology seen during clinical rotation including all pertinent history, studies, and information with images of actual exam.

****Students – please refer to the Instructor’s Course Information sheet for specific information on assessments and due dates.***

Part III: Grading and Assessment

EVALUATION OF REQUIRED COURSE MEASURES/ARTIFACTS*:

Students’ performance will be assessed, and the weight associated with the various measures/artifacts are listed below.

- Quizzes
- Tests
- Lecture/Lab Assignments
- Class Presentations
- Final Exam

EVALUATION*

Tests	60%
Assignments	20%
Final Exam	<u>20%</u>
	100%

****Students, for the specific number and type of evaluations, please refer to the Instructor’s Course Information Sheet.***

GRADING SYSTEM:

Students will be evaluated testing, classroom activities, homework assignments and projects. Grades will be calculated using the total point system with the percentage of points at:

92 – 100	A
83 – 91	B
74– 82	C
65 – 73	D
64 and below	F

This is a major area course and requires a grade of "C" or better.

Grades earned in courses impact academic progression and financial aid status. Before withdrawing from a course, be sure to talk with your instructor and financial aid counselor about the implications of that course of action. Ds, Fs, Ws, WFs and Is also negatively impact academic progression and financial aid status.

The Add/Drop Period is the first 5 days of the semester for **full term** classes. Add/Drop periods are shorter for accelerated format courses. Please refer to the [academic calendar](#) for deadlines for add/drop. You must attend at least one meeting of all of your classes during that period. If you do not, you will be dropped from the course(s) and your Financial Aid will be reduced accordingly.

Part IV: Attendance

Horry-Georgetown Technical College maintains a general attendance policy requiring students to be present for a minimum of 80 percent (80%) of their classes in order to receive credit for any course. Due to the varied nature of courses taught at the college, some faculty may require up to 90 percent (90%) attendance. Pursuant to 34 Code of Federal Regulations 228.22 - Return to Title IV Funds, once a student has missed over 20% of the course or has missed two (2) consecutive weeks, the faculty is obligated to withdraw the student and a student may not be permitted to reenroll. **Instructors define absentee limits for their class at the beginning of each term; please refer to the Instructor Course Information Sheet.**

For online and hybrid courses, check your Instructor's Course Information Sheet for any required on-site meeting times. Please note, instructors may require tests to be taken at approved testing sites, and if you use a testing center other than those provided by HGTC, the center may charge a fee for its services.

Part V: Student Resources



THE STUDENT SUCCESS AND TUTORING CENTER (SSTC):

The SSTC offers to all students the following **free** resources:

1. **Academic tutors** for most subject areas, **Writing Center support**, and **college success skills**.
2. Online **tutoring** and academic support resources.
3. Professional and interpersonal communication **coaching** in the EPIC Labs.

Visit the [Student Success & Tutoring Center](#) website for more information. To schedule tutoring, contact

the SSTC at ssc@hgtc.edu or self-schedule in the Penji iOS/Android app or at www.penjiapp.com. Email ssc@hgtc.edu or call SSTC Conway, 349-7872; SSTC Grand Strand, 477-2113; and SSTC Georgetown, 520-1455, or go to the [Online Resource Center](#) to access on-demand resources.



STUDENT INFORMATION CENTER: TECH Central

TECH Central offers to all students the following free resources:

1. **Getting around HGTC:** General information and guidance for enrollment, financial aid, registration, and payment plan support!
2. Use the [Online Resource Center \(ORC\)](#) including Office 365 support, password resets, and username information.
3. **In-person workshops, online tutorials and more services** are available in Desire2Learn, Student Portal, Degree Works, and Office 365.
4. **Chat with our staff on TECH Talk**, our live chat service. TECH Talk can be accessed on the student portal and on TECH Central's website, or by texting questions to (843) 375-8552.

Visit the [Tech Central](#) website for more information. Live Chat and Center locations are posted on the website. Or please call (843) 349 – TECH (8324), Option #1.



HGTC LIBRARY:

Each campus location has a library where HGTC students, faculty, and staff may check out materials with their HGTC ID. All three HGTC campus libraries are equipped with computers to support academic research and related school work; printing is available as well. Visit the [Library](#) website for more information or call (843) 349-5268.

STUDENT TESTING:

Testing in an **online/hybrid** course and in **make-up exam** situations may be accomplished in a variety of ways:

- Test administered within D2L
- Test administered in writing on paper
- Test administered through Publisher Platforms (which may have a fee associated with the usage)

Furthermore, tests may have time limits and/or require a proctor.

Proctoring can be accomplished either face-to-face at an approved site or online through our online proctoring service. To find out more about proctoring services, please visit the [Online Testing](#) section of the HGTC's Testing Center webpage.

The **Instructor Information Sheet** will have more details on test requirements for your course.

DISABILITY SERVICES:

HGTC is committed to providing an accessible environment for students with disabilities. Inquiries may be directed to HGTC's [Accessibility and Disability Service webpage](#). The Accessibility and Disability staff will review documentation of the student's disability and, in a confidential setting with the student, develop an educational accommodation plan.

Note: It is the student's responsibility to self-identify as needing accommodations and to provide acceptable documentation. After a student has self-identified and submitted documentation of a disability, accommodations may be determined, accepted, and provided.

STATEMENT OF EQUAL OPPORTUNITY/NON-DISCRIMINATION STATEMENT:

Horry-Georgetown Technical College prohibits discrimination and harassment, including sexual harassment and abuse, on the basis of race, color, sex, national or ethnic origin, age, religion, disability, marital or family status, veteran status, political ideas, sexual orientation, gender identity, or pregnancy, childbirth, or related medical conditions, including, but not limited to, lactation in educational programs and/or activities.

TITLE IX REQUIREMENTS:

All students (as well as other persons) at Horry-Georgetown Technical College are protected by Title IX—regardless of their sex, sexual orientation, gender identity, part- or full-time status, disability, race, or national origin—in all aspects of educational programs and activities. Any student, or other member of the college community, who believes that he/she is or has been a victim of sexual harassment or sexual violence may file a report with the college's Chief Student Services Officer, campus law enforcement, or with the college's Title IX Coordinator, or designee.

*Faculty and Staff are required to report incidents to the Title IX Coordinators when involving students. The only HGTC employees exempt from mandatory reporting are licensed mental health professionals (only as part of their job description such as counseling services).

INQUIRIES REGARDING THE NON-DISCRIMINATION/TITLE IX POLICIES:

Student and prospective student inquiries concerning Section 504, Title II, Title VII, and Title IX and their application to the College or any student decision may be directed to the Vice President for Student Affairs.

Dr. Melissa Batten, VP Student Affairs
Title IX, Section 504, and Title II Coordinator

Building 1100, Room 107A, Conway Campus
PO Box 261966, Conway, SC 29528-6066
843-349-5228

Melissa.Batten@hgtc.edu

Employee and applicant inquiries concerning Section 504, Title II, and Title IX and their application to the College may be directed to the Vice President for Human Resources.

Jacquelyne Snyder, VP Human Resources

Affirmative Action/Equal Opportunity Officer and Title IX Coordinator

Building 200, Room 205B, Conway Campus
PO Box 261966, Conway, SC 29528-6066
843-349-5212

Jacquelyne.Snyder@hgtc.edu