

# DMS 60F: CRITIQUE & PATHOLOGY VI

## Foothill College Course Outline of Record

Heading	Value
Effective Term:	Summer 2025
Units:	2
Hours:	2 lecture per week (24 total per quarter)
Prerequisite:	DMS 60E.
Degree & Credit Status:	Degree-Applicable Credit Course
Foothill GE:	Non-GE
Transferable:	CSU
Grade Type:	Letter Grade Only
Repeatability:	Not Repeatable

## Student Learning Outcomes

- List the differential diagnosis that is responsible for sonographic changes.
- Recognize normal and abnormal anatomical structures.

## Description

Sixth course in the critique and pathology series. Continuation of DMS 60E. Includes advanced critique of normal and abnormal anatomical images as a review for abdomen-extended, gynecology, and obstetrics registry board exams. Emphasis on effective communication skills via written and oral case presentations and image critiques. Intended for students in the Diagnostic Medical Sonography Program; enrollment is limited to students accepted in the program.

## Course Objectives

The student will be able to:

- Describe the normal findings in the sonographic images of abdomen, small parts, pelvis, and obstetrics in oral communication
- Describe the abnormal findings in the sonographic images of the abdomen, small parts, pelvis, and obstetrics in oral communication
- Explain the relationship of the clinical history, symptoms, and laboratory findings with the sonographic images of the abdomen, small parts, pelvis, and obstetrics in oral communication
- Demonstrate effective communication skills with clinical preceptors

## Course Content

- Sonographic images of normal and abnormal abdomen
  - Liver
  - Pancreas
  - Gallbladder
  - Kidney
  - Spleen
- Sonographic images of normal and abnormal small parts
  - Thyroid
  - Breast
  - Scrotum

- Sonographic images of normal and abnormal pelvic anatomy
  - Uterus
  - Ovaries and adnexa
- Sonographic images of normal and abnormal obstetrics
  - Fetal anatomy
  - Maternal anatomy
- Clinical history, symptoms, and laboratory findings
  - Abdomen
  - Small parts
  - Female pelvis
  - Obstetrics
- Communication skills
  - Oral
  - Written

## Lab Content

Not applicable.

## Special Facilities and/or Equipment

TV, computer, monitor.

## Method(s) of Evaluation

Methods of Evaluation may include but are not limited to the following:

Written quizzes  
Case presentations  
Comprehensive final exam

## Method(s) of Instruction

Methods of Instruction may include but are not limited to the following:

Lecture presentations  
Cooperative learning exercises  
Oral presentations  
Demonstration

## Representative Text(s) and Other Materials

Kawamura, D., and T. Nolan. *Abdomen and Superficial Structure, 5th ed.* 2021.

Penny, Steven. *Examination Review for Ultrasound: Abdomen and Obstetrics and Gynecology, 3rd ed.* 2022.

## Types and/or Examples of Required Reading, Writing, and Outside of Class Assignments

- Written case reports
- Case presentations
- Case analysis

## Discipline(s)

Diagnostic Medical Technology