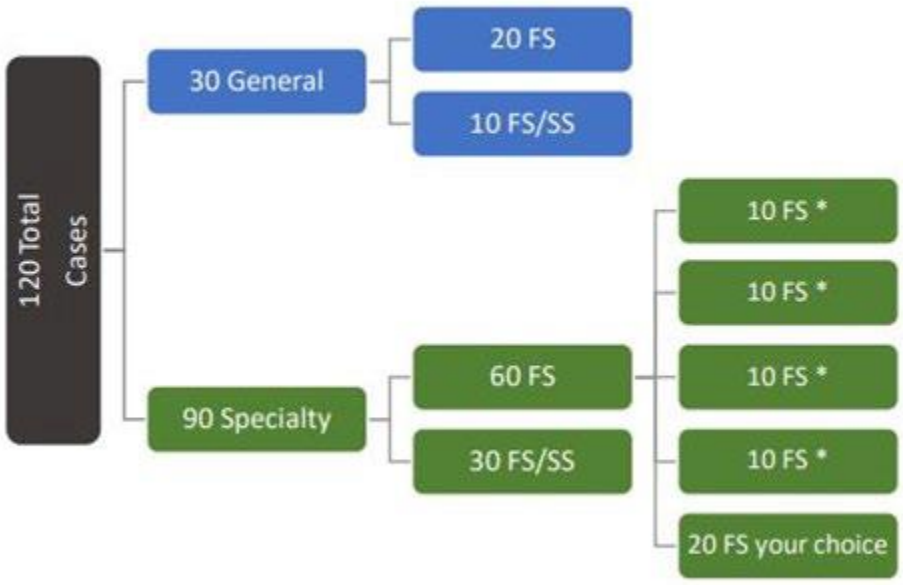
SURGICAL CASE REQUIREMENTS FOR GRADUATION ELIGIBILITY

Case requirements – A student must complete a minimum of 120 cases as delineated below:



A. General surgery

1. A student must complete a minimum of 30 cases in General Surgery.
   a) 20 of these cases must be performed in the FS role.
   b) The remaining 10 cases may be performed in either the FS or SS role.

B. Specialty surgery

1.A student must complete a minimum of 90 cases in various surgical specialties, excluding General Surgery.
   a) A minimum of 60 cases must be performed in the FS role and distributed amongst a minimum of four surgical specialties.
      1) A minimum of ten cases in four different specialties must be completed in the FS role (40 cases total).
      2) The additional 20 cases in the FS role may be distributed amongst any one surgical specialty or multiple surgical specialties.
   b) The remaining 30 cases may be performed in any surgical specialty in either the FS or SS role.

2. Surgical specialties (excluding General Surgery)
   a) Cardiothoracic
   b) Genitourinary
   c) Neurologic
   d) Obstetric and gynecologic
   e) Ophthalmologic
   f) Oral/Maxillofacial

g) Orthopedic
h) Otorhinolaryngologic
i) Peripheral vascular
j) Plastics and reconstructive
k) Procurement and transplant

Role definitions

A. First Scrub Role (FS)

1. To document a case in the FS role, the student shall perform the following duties during any given surgical procedure with proficiency:
    a) Verify supplies and equipment
    b) Set up the sterile field
        1) Instruments
        2) Medication
        3) Supplies
    c) Perform required operative counts
        1) AST guidelines (AST Guidelines for Best Practice can be found on the AST website. www.ast.org
        2) Facility policy
    d) Pass instruments and supplies
        1) Anticipate needs
    e) Maintain sterile technique
        1) Recognize sterility breaks
        2) Correct sterility breaks
        3) Document as needed

B. Second Scrub Role (SS)

1. The SS role is defined as a student who has not met all criteria for the FS role, but actively participates in the surgical procedure in its entirety by completing any of the following:
    a) Assistance with diagnostic endoscopy
    b) Assistance with vaginal delivery
    c) Cutting suture
    d) Providing camera assistance
    e) Retracting
    f) Sponging
    g) Suctioning

C. Observation Role (O)

1. The O role is defined as a student who has not met criteria for the FS or SS role. The student is observing a case in either the sterile or nonsterile role. Observation cases cannot be applied to the required 120 case count but must be documented.