**COLUMBUS TECHNICAL COLLEGE**

**SURGICALTECHNOLOGY**

**DEGREE PROGRAM INFORMATION SHEET**

 **Length of Program**: 4 semesters–15 Months Total: 70 semester hours

**Starting Dates**: Applications can be submitted from 15 February thru March 1st , classes start: Summer Semester **Hours:** Vary each semester. Clinical days are T, W, R 6:30 am - 2:30 pm

 Class days: M,T,W,R end no later than 5:30 pm

 Some prerequisite classes can be taken in the evening or on-line

**Estimated Costs:** All costs are estimates and subject to change

Books: Basic, related, and general courses………………………………………………….. $650.00

ACEMAPP………………………………………………………………………………………………………………50.00

Back Ground Check/ Drug Screen………………………………………………………………………. $67.95

Lab supply fees Summer………………………………………………………………………………….. $100.00

Uniforms: 2 Lab Coats………………………………………………………………………………………. $ 60.00

2 Scrubs sets ……………………………………………………………………………………………………..$ 40.00

 White, leather, lace-up shoes …………………………………………………………………………..$ 50.00

2 School Patches…………………………………………………………………………………………………. $ 6.00

2 School Name Pins ……………………………………………………………………………………………$ 10.00

 Insurance: Liability policy prior to fall semester ………………………………………………....$ 9.52

 Graduation: Optional Participation ……………………………………………………………………$ 40.00

 Certification: AST Gold Bundle/ Membership study guide

Mandatory Certification Assessment Exam administered Summer:……………………………………………………………………………………………………... $ 247.00.00

 $1330.50

Tuition and Activity fees: Resident: $7989.00

 Non-Resident $14864.00

**Other program requirements and information: \*\***

1. Hesi A2 Scores- 70 or Higher.

2. GPA must remain at 2.0 or higher. (“C” Average)

3. Must make a “C” or better in all courses to graduate.

4. Must supply current, documented immunization record and BLS card through the AHA.

 5. Must have physical exam prior to clinical assignment.

 6. Hepatitis B Immunization series is encouraged.

7. BackGround/ Drug screen passed prior to clinical rotations

**Case Requirements for Graduation**

**For**

**Surgical Technology Students**

**1. The total number of cases the student must complete for graduation is 120.**

**2. Students are required to complete 30 cases in General surgery. Twenty of the cases**

**must be in the first scrub role.**

**3. Students are to complete 90 cases in various surgical specialties.60 of these cases**

**must be in the first scrub role and evenly distributed between at least 5 surgical**

**specialties. However, 15 is the maximum number of scrubs that can be counted in**

**any one specialty.**

**4. The surgical technology program is required to verify through the surgical rotation**

**documentation the student’s progression in First and Second scrubbing surgical**

**procedures of increased complexity as the student moves towards entry-level**

**graduate abilities.**

**5. Diagnostic endoscopy cases and vaginal delivery cases are not mandatory. But ten**

**endoscopic diagnostic cases and five vaginal cases can be counted towards**

**maximum number of Second Scrub Role cases.**

**6. Observation cases must be documented but do not count toward the 120 cases.**

**7. Counting Cases**

**Cases will be counted according to surgical specialty. Examples:**

**• Trauma patient requires a splenectomy and repair of a LeFort I**

**fracture. Two cases can be counted since the splenectomy is general**

**surgery specialty and repair of Le Fort is oral-maxillofacial surgical**

**specialty.**

**• Patient requires a breast biopsy followed by a mastectomy. It is one**

**pathology, breast cancer, and the specialty is general surgery;**

**therefore; it is counted and documented as one surgery- one case.**

**First Scrub Role:**

**The student surgical technologist shall perform the following duties during any given surgical**

**procedure with proficiency. The following list is provided to identify the items that must be**

**completed in order to document a case in the first scrub role. As student not meeting the five**

**criteria below cannot count the case in the first scrub role and the case must be documented in**

**the second scrub role or observation role.**

**First Scrub Role:**

The student surgical technologist shall perform the following duties during any given surgical

procedure with proficiency. The following list is provided to identify the items that must be

completed in order to document a case in the first scrub role. As student not meeting the five

criteria below cannot count the case in the first scrub role and the case must be documented in

the second scrub role or observation role.

1. Verify supplies and equipment needed for the surgical procedure.

2. Establish or set up the sterile field with instruments, supplies, equipment, medication(s)

and solutions needed for the procedure.

3. Perform counts with the circulator prior to the procedure and before the incision is closed.

4. Demonstrate how to pass instruments and supplies to the sterile surgical team members

during the procedure.

5. Demonstrate how to maintain sterile technique as measured by recognized breaks in

technique and demonstrate knowledge of how to correct with appropriate technique.

**Second Scrub Role:** Perform in the second scrub role. The second scrub role is defined as

the student who is at the sterile field who has not met all criteria for the first scrub role, but

actively participates in the surgical procedure in its entirety by completing any of the

following:

• sponging,

• suctioning,

• cutting suture,

• holding retractors,

• manipulating endoscopic camera.

**Observation Role**: Perform in the observation role. The observation role is defined as the

student who is in the operating room performing roles that do not meet the criteria for the first or

second scrub role. These observation cases are not to be included in the required case count, but

must be documented by the program.

