

TECHNICAL COLLEGE SYSTEM OF GEORGIA

ACADEMIC AFFAIRS DIVISION – OFFICE OF TECHNICAL EDUCATION

INFORMATION TICKET

Date: 10/3/2023

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Process	Action Required
<input type="checkbox"/> Curriculum Revision	<input type="checkbox"/> Notify Appropriate Personnel
<input type="checkbox"/> Course Revision	<input type="checkbox"/> Submit Vote
<input type="checkbox"/> Probe Notice	Submit Vote by: [Date]
<input checked="" type="checkbox"/> Probe Feedback	<input type="checkbox"/> Notify Faculty and Administration
<input type="checkbox"/> Probe Outcome	<input checked="" type="checkbox"/> Information Only
<input type="checkbox"/> Other	

PAS Group Title/PAS Code: Surgical Technology/1060

Program Standard Title/Major Code(s) and/or Course Standard Title/Course Code(s):	
Health Care Assistant/HA21	Introduction to Surgical Technology/SURG 1010
Health Care Science/HS21	Principles of Surgical Technology/SURG 1020
Surgical Technology/ST12	Surgical Microbiology/SURG 1080
Surgical Technology/ST13	Surgical Pharmacology/SURG 1100
	Surgical Procedures I/SURG 2030
	Surgical Procedures II/SURG 2040
	Surgical Technology Clinical I/SURG 2110
	Surgical Technology Clinical II/SURG 2120
	Surgical Technology Clinical II/SURG 2130
	Surgical Technology Clinical IV/SURG 2140
	Seminar in Surgical Technology/SURG 2240

TICKET INFORMATION:

The ST12: Surgical Technology and ST13: Surgical Technology PROBE voting period ended on Friday, August 18th. All colleges offering the ST12: Surgical Technology diploma program and the ST13: Surgical Technology Degree program voted; however, a consensus approval was not obtained due to concerns regarding the increase in contact hours. These concerns were taken back to the IFCC Executive Board, and the credit hours were increased by 2 credit hours to offset the increase in contact hours. See Appendix A and B for more detail.

The revisions of the Surgical Technology programs were necessitated by the change in curriculum by the Association of Surgical Technology (AST) accreditation organization. The curriculum is based on the 7th edition Core Curriculum for Surgical Technology (CCST) overseen by the AST accreditation organization. Within the 7th edition, the core curriculum has been outlined that each surgical procedure taught within the programs must provide laboratory application of these various approaches. Each surgical procedure must have an open-surgery approach and a minimum of two minimally invasive surgery (MIS) approaches; with a minimum total of 3 surgical approaches required for each surgical procedure.

Furthermore, each surgical approach has several procedural approaches to follow such as instrumentation, supplies, patient positioning, operative sequence, etc. This requires that the faculty have adequate time to teach the material and students to practice what is being taught, which has resulted in an increase in contact hours within the SURG 2030: Surgical Procedures I and SURG 2040: Surgical Procedures II courses. As an example, and to provide clarification, within the CCST, the following surgical procedure, its approach, and its procedural approaches, has been outlined as a requirement for teaching purposes within the program,

Surgical Procedure- Gastrointestinal

A. Approach

- a. Open*
- b. Minimally Invasive*
 - i. Endoscopic*
 - ii. Laparoscopic*
 - iii. Robot-assisted*

B. Procedures

- a. Appendectomy*
- b. Cholecystectomy*
 - i. With or without Cholangiography*
- c. Colooscopy*
- d. Colon Resection*
 - i. Within or without colostomy*
- e. Esophagoscopy*

- f. *Esophagogastroduodenoscopy (EGD)*
 - i. *With or without endoscopic retrograde cholangiopancreatography (ERCP)*
- g. *Gastrectomy*
 - i. *With or without gastrostomy*
- h. *Nissen fundoplication*
- i. *Liver resection*
- j. *Pancreaticoduodenectomy*
 - i. *Whipple procedure*
- k. *Unhealthy BMI*
 - i. *Gastric sleeve*
 - ii. *Lap band*
 - iii. *Roux-en-Y (gastric bypass)*

The increase of 180 contact hours versus the credit hours for each program remaining as-is will not be feasible for sufficient operational maintenance of the program. Due to the significant increase in contact hours, it has been advised that the program credit hours be increased to a reasonable amount, ensuring that the program does not exceed the required credit hour policy outlined within TCSG Procedure 5.1.6p.

On Tuesday, September 26th, Sasha Kahiga, Allied Health Curriculum Program Specialist, met with the Surgical Technology IFCC Executive Board to discuss the appropriate steps to meet the goal requested via the college comments. The Surgical Technology IFCC Executive Board has recommended the following revisions,

SURG 2030: Surgical Procedures I

	Lecture Contact Time	Regular Lab Type	Regular Lab Contact Time	Other Lab Type	Other Lab Contact Time	Total Contact Hours
Contact Hours per Week	1hr 3hrs	Lab	4hrs 2hrs	Practicum	3hrs	8hrs
Contact Min/Hrs per Semester	750mins 2250mins		3000mins 1500mins		2250mins	120hrs

	Lecture Credit Hours	Lab Credit Hours	Total Credit Hours
Semester Credit Hours	1hr 3hrs	3hrs 2hrs	4hrs 5hrs

SURG 2040: Surgical Procedures II

	Lecture Contact Time	Regular Lab Type	Regular Lab Contact Time	Other Lab Type	Other Lab Contact Time	Total Contact Hours
Contact Hours per Week	1hr 3hrs	Lab	4hrs 2hrs	Practicum	3hrs	8hrs
Contact Min/Hrs per Semester	750mins 2250mins		3000mins 1500mins		2250mins	120hrs

	Lecture Credit Hours	Lab Credit Hours	Total Credit Hours
Semester Credit Hours	1hr 3hrs	3hrs 2hrs	4hrs 5hrs

As advised, the hourly adjustments of both courses allowed the contact hours to remain at 120hrs and the credit hours increased by one credit hour, resulting in both courses having a total of 5 credit hours. As a result, the initial proposal of increased contact hours for the ST12: Surgical Technology diploma program remained at 1560 hours; however, the program's total credit hours increased from 57 to 59 hours. Furthermore, the initial proposal of increased contact hours for the ST13: Surgical Technology degree program remained at 1845; however, the total credit hours increased from 70 to 72 hours.

In closing, the presidents will review and provide final comments on the PROBE results during the October 2023 President's Council.