



New Program Report

Date Submitted:

02/28/2023

Institution

St. Charles Community College

Site Information

Implementation Date:

8/13/2023 12:00:00 AM

Added Site(s):

Selected Site(s):

Dardenne Creek Campus, 1 Academy Place, Dardenne Prairie, MO, 63368

St. Charles Community College, 4601 Mid Rivers Mall Drive, St. Peters, MO, 63376

CIP Information

CIP Code:

510909

CIP Description:

A program that prepares individuals, under the supervision of physicians and surgical nurses, to maintain, monitor, and enforce the sterile field and adherence to aseptic technique by preoperative, surgical team, and postoperative personnel. Includes instruction in instrument and equipment sterilization and handling, surgical supplies management, wound exposure and closure, surgical computer and robot operation and monitoring, maintenance of hemostasis, and patient and team scrubbing.

CIP Program Title:

Surgical Technology/Technologist

Institution Program Title:

Surgical Technology

Degree Level/Type

Degree Level:

Associate Degree

Degree Type:

Associate in Applied Science

Options Added:

Collaborative Program:

N

Mode of Delivery

Current Mode of Delivery

Classroom

Student Preparation



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Special Admissions Procedure or Student Qualifications required:

C in CHM 101/103

Completion of Development Courses

2.5 GPA

Specific Population Characteristics to be served:

n/a

Faculty Characteristics

Special Requirements for Assignment of Teaching for this Degree/Certificate:

Minimum of an associate's degree w/concentration in Surgical Technology. Graduate of accredited surgical technology program. Surgical Technology credential through national certification. 5 years of operating room or instructor experience or through a combination of maintenance of credentials and CEUs.

Estimate Percentage of Credit Hours that will be assigned to full time faculty:

Approximately 9-% of course will be taught by full-time faculty.

Expectations for professional activities, special student contact, teaching/learning innovation:

Faculty will be required to participate in all of SCC's faculty in-service activities and stay abreast of changes in the field of study through professional organizational involvement.

Student Enrollment Projections Year One-Five

Year 1	Full Time: 24	Part Time: 0	
Year 2	Full Time: 48	Part Time: 0	
Year 3	Full Time: 48	Part Time: 0	Number of Graduates: 48
Year 4	Full Time: 48	Part Time: 0	
Year 1	Full Time: 24	Part Time: 0	
Year 2	Full Time: 48	Part Time: 0	
Year 3	Full Time: 48	Part Time: 0	Number of Graduates: 48
Year 4	Full Time: 48	Part Time: 0	
Year 5	Full Time: 48	Part Time: 0	Number of Graduates: 96

Percentage Statement:

100.00

Program Accreditation

Institutional Plans for Accreditation:

In addition to applying for HLC accreditation, SCC will pursue CAAHEP accreditation.

Program Structure

Total Credits:

68



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Residency Requirements:

15 credits

General Education Total Credits:

32

Major Requirements Total Credits:

36

Course(s) Added

COURSE NUMBER	CREDITS	COURSE TITLE
see attached	0	see attached

Free Elective Credits:

0

Internship or other Capstone Experience:

N/A

Assurances

I certify that the program is clearly within the institution's CBHE-approved mission. The proposed new program must be consistent with the institutional mission, as well as the principal planning priorities of the public institution, as set forth in the public institution's approved plan or plan update.

I certify that the program will be offered within the proposing institution's main campus or CBHE-approved off-site location.

I certify that the program will not unnecessarily duplicate an existing program of another Missouri institution in accordance with 6 CSR 10-4.010, subsection (9)(C) Submission of Academic Information, Data and New Programs.

I certify that the program will build upon existing programs and faculty expertise.

I certify that the program can be launched with minimal expense and falls within the institution's current operating budget.

I certify that the institution has conducted research on the feasibility of the proposal and it is likely the program will be successful. Institutions' decision to implement a program shall be based upon demand and/or need for the program in terms of meeting present and future needs of the locale, state, and nation based upon societal needs, and/or student needs.

Contact Information

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Surgical Technology AAS

Subject	Course	Title	Credits
General Education Requirements 16			
Mathematics	MAT 105	Applied Mathematics	3
Communication	ENG 101	English Composition I or	3
	COM-110	Interpersonal Communications	3
Social Science	HIS 101 or	U.S. History to 1877 or	
	HIS 102 or	U.S. History Since 1877 or	
	HIS 103 or	African American History to 1877	3
	HIS 104 or	African American History Since 1877	
	POL-101	American Government	
	POL-102	State or Local Government	
Natural Science	CHM 101	Introduction to Chemistry	3
	COL-101	College Success Seminar	1
Core Course Requirements (52)			
	SRT-101	Introduction to Surgical Technology	3
	SRT-102	Medical/Surgical Terminology	3
	SRT-104	Foundation of Perioperative Case Management	3
	SRT-114	Foundations Lab	3
	STP-124	Central Services	4
	SRT-204	Pharmacology for Surgical Technologist	2
	SRT-214	Surgical Procedures I	4
	SRT-224	Clinical Practice I	4
	SRT-205	Capstone	2
	SRT-215	Surgical Procedures II	4
	SRT-225	Clinical Practice II	4
	PSY-101	Introduction to Psychology	3
	BIO-246	Microbiology	4
	CHM-103	Introduction to Chemistry Lab	1
	BIO-250A	Anatomy & Physiology I	4
	BIO-250B	Anatomy & Physiology I Lab	0
	BIO-251A	Anatomy & Physiology II	4
	BIO-251B	Anatomy & Physiology II Lab	0

Total Credit Hours 68