## Illinois Community College Board

#### NEW UNITS OF INSTRUCTION Permanent Approval

The Illinois Community College Board is requested to approve new units of instruction for the following community colleges:

## **RECOMMENDED ACTION**

It is recommended that the following motion be adopted:

The Illinois Community College Board hereby approves the following new units of instruction for the community colleges listed below:

#### PERMANENT PROGRAM APPROVAL

John A. Logan College

- Agribusiness Management Associate in Applied Science (A.A.S.) degree (60 credit hours)
- Surgical Technology A.A.S. degree (62.5 credit hours)

## Lake Land College

- Fire Science Management A.A.S. degree (60 credit hours)
- Fire Science Management Certificate (30 credit hours)

#### Rock Valley College

Advanced Supply Chain Management Certificate (31 credit hours)

#### Shawnee Community College

- Medical Assistant Certificate (32 credit hours)
- Surgical Technology A.A.S. degree (62.5 credit hours)

# BACKGROUND

## John A. Logan College Agribusiness Management A.A.S. degree (60 credit hours)

**Program Purpose:** The program will prepare individuals for entry-level employment in agriculture-related positions including those in agribusiness, ag production, ag sciences and management of agricultural services.

**Catalog Description:** The Agribusiness Management Degree is designed for students wanting to prepare themselves with education and skills for a career in the agricultural sales and service sector related to modern agricultural production. Students will complete a blend of classroom, laboratory, and internshipbased learning experiences to prepare themselves for numerous careers in the broad agriculture industry.

**Curricular Information:** The degree program requires 16 credit hours of general education coursework and 44 credit hours of required career and technical education coursework. The career and technical component includes instruction in agribusiness management, agricultural sales, agricultural economics, introductory crop science, introductory soil science, computers in agriculture, introductory animal science, precision agriculture, agribusiness applications, and related technical electives including a work-based learning experience in agribusiness. Assessment of student learning will be achieved through evaluation of the student's performance on a comprehensive final project and evaluation during the work-based learning experience by program faculty. The curriculum was designed to provide articulation opportunities for individuals interested in pursuing additional ag education at the baccalaureate level. The college has plans

for articulation of the proposed A.A.S. degree program with Southern Illinois University at Carbondale (SIUC)'s Agribusiness Economics Bachelor of Science (B.S.) degree, and Western Illinois University (WIU)'s Agriculture B.S. degree.

# Justification for Credit hours required for the degree: NA.

# Accrediting Information: NA.

Supporting Labor Market Data (including employer partners): Labor market information provided by the college supports the interest in and the need for a two-year degree program in this field of study. According to the Illinois Department of Employment Security (IDES), employment in agribusiness-related occupations are expected increase between 1 - 8% statewide through 2026.

Table 1: Employer Partners

Employers	Location
Southern FS	Marion, IL
WM Nobbe Equipment	Marion, IL
Platescape Nursery	Herrin, IL
All Seasons Farm	Cobden, IL

# Table 2: Projected Enrollments

Agribusiness Mgt AAS	First Year	Second Year	Third Year
Full-Time Enrollments:	20	40	40
Part-Time Enrollments:	2	4	4
Completions:	-	18	18

**Financial / Budgetary Information:** One existing full-time and one existing part-time faculty will be required to implement the program. Qualified faculty will hold a Bachelor's degree in Agribusiness or a related agriculture field, have at least on year occupational experience in the field of agribusiness, and one year of teaching experience preferred. The program will utilize all existing facilities and equipment during the first three years of operation. The program will be fiscally supported through student tuition and fees.

# Table 3: Financial Information

	First Year	Second Year	Third Year
Faculty Costs	\$70,677	\$73,019	\$75,251
Administrator Costs	-	-	-
Other Personnel Costs	-	-	-
Equipment Costs	-	-	-
Library/LRC Costs	-	-	-
Facility Costs*	-	-	-
Other	-	-	-
TOTAL NEW COSTS	\$70,677	\$73,019	\$75,251

# Table 4: Faculty Requirements

	First Year		Second Year		Third Year	
	<u>Full-Time</u>	Part-time	Full-Time	Part-time	Full-Time	Part-time
New Faculty	0	0	0	0	0	0
<b>Existing Faculty</b>	1	1	1	1	1	1

# John A. Logan College Surgical Technology A.A.S. degree (62.5 credit hours)

**Program Purpose:** The program will prepare individuals for entry-level employment, under the supervision of physicians and surgical nurses, to maintain, monitor and enforce sterile field and adherence to aseptic technique by pre-operative, surgical team, and post-operative personnel as Certified Surgical Technologists.

**Catalog Description:** The Surgical Technology A.A.S. Degree program is offered at the community colleges through the Southern Illinois Collegiate Common Market (SICCM) and is a cooperative program with John A. Logan College and Shawnee Community College. This program is designed to provide students with the knowledge, skills, and attitudes necessary to practice as certified surgical technologists. Students successfully completing the program will be fully qualified for jobs as scrub surgical technologists and circulating surgical technologists in hospitals, surgical centers, clinics, and physicians' offices. The program is accredited by the Commission on Accreditation of Allied Health Education Programs (CAAHEP), by recommendation of the Accreditation Review Committee on Education in Surgical Technology. Graduates of the accredited Surgical Technology program will sit for the National Certifying Exam for Surgical Technologists. The exam will be scheduled at the student's home campus. It is administered by the National Board of Surgical Technology and Surgical Assisting (NBSTSA), which is accredited by the National Commission for Certifying Agencies (NCCA). Successful completion of this exam confers the title of Certified Surgical Technologist (CST). The program is offered off campus in a central laboratory.

**Curricular Information:** The degree program requires 18 credit hours of general education coursework and 44.5 credit hours of required career and technical education coursework. The career and technical component includes instruction in medical terminology, introductory surgical technology, principles and practices of surgical technology, pharmacology for the surgical technologist, introductory through advanced levels of surgical procedures, and introductory through advanced levels of clinical experience. Assessment of student learning will be achieved through evaluation of the student's performance during their clinical experience and through evaluation of a competency checklist completed by program faculty.

**Justification for Credit hours required for the degree:** The college currently offers an accredited Surgical Technology Certificate program. By August 2021, all existing programs will be required to award a minimum of an associate's degree for students to obtain national certification. The proposed degree curriculum exceeds content and competencies specified in the current edition of the Core Curriculum for Surgical Technology as outlined by the CAAHEP and reflect all of the requisite topics and learning objectives necessary to meet accreditation requirements.

Accrediting Information: The proposed degree program meets new accreditation requirements of the Commission on Accreditation of Allied Health Education Programs (CAAHEP). The curriculum aligns with standards outlined by the Accreditation Review Council on Education in Surgical Technology and Surgical Assisting (ARC/STSA) for credentialing and will prepare graduates for the Certified Surgical Technologist credential through the Association of Surgical Technologists (AST).

**Supporting Labor Market Data (including employer partners):** By August 2021, all existing programs will be required to award a minimum of an associate's degree for students to obtain national certification. College faculty and members of the program advisory committee support the revision of the existing certificate program into a degree curriculum in order to meet accreditation standards and local labor force needs. Local employers indicate a need for not only the training of new surgical technologists, but also for a program that will provide existing professionals holding certificate-level education credentials an avenue for meeting new credential requirements. Labor market information provided by the college supports the interest in and the need for a two-year degree program in this field of study. According to the Illinois Department of Employment Security (IDES), employment "surgical technologists" is expected increase by nearly 1% statewide through 2026. The college currently offers the certificate program through the Southern Illinois Collegiate Common Market (SICCM) and seeks the same regional classification for the proposed degree program.

#### Table 1: Employer Partners

Employers	Location
Chester Memorial Hospital	Chester, IL
Crossroads Community Hospital	Mt. Vernon, IL
Fairfield Memorial Hospital	Fairfield, IL
Fayette County Hospital	Vandalia, IL
Ferrell Hospital	Eldorado, IL
Good Samaritan Regional Health	Mt. Vernon, IL
Good Samaritan Surgery Center	Mt. Vernon, IL
Harrisburg Medical Center	Harrisburg, IL
Heartland Regional Medical Center	Marion, IL
Herrin Hospital	Herrin, IL
Memorial Hospital of Carbondale	Carbondale, IL
Physician's Surgery Center	Carbondale, IL
Salem Township Hospital	Salem, IL
Southeast Health	Cape Girardeau, MO
Southern Illinois Orthopedic Center	Herrin, IL
St. Francis Medical Center	Cape Girardeau, MO
St. Joseph's Hospital	Breese, IL
St. Joseph's Hospital	Highland, IL
St. Joseph's Memorial Hospital	Murphysboro, IL
St. Mary's Medical Center of Evansville	Evansville, IN
St. Mary's Good Samaritan Hospital	Centralia, IL

#### Table 2: Projected Enrollments

Surgical Tech AAS	First Year	Second Year	Third Year
Full-Time Enrollments:	12	18	18
Part-Time Enrollments:	-	-	-
Completions:	-	12	18

**Financial / Budgetary Information:** Two new full-time and one existing part-time faculty will be required to implement the revised program. Existing full- and part-time faculty will be retained and meet the requirement for accreditation. Existing faculty have at least an Associate's degree in Surgical Technology or closely related field, hold current Certified Surgical Technologist (CST) status, have between 3-5 years operating room experience and 3-5 years didactic/clinical instruction experience. The program will utilize all existing facilities and equipment, with the intention to purchase additional equipment and instructional supplies to support the program during the first three years of operation. The program will be fiscally supported through student tuition and fees.

#### Table 3: Financial Information

	First Year	Second Year	Third Year
Faculty Costs	\$9,000	\$16,000	\$16,000
Administrator Costs	-	-	-
Other Personnel Costs	-	-	-
Equipment Costs	\$5,000	-	-
Library/LRC Costs	-	-	-
Facility Costs*	-	-	-
Other (Instruct Supplies)	\$2,000	\$2,000	\$2,000
TOTAL NEW COSTS	\$16,000	\$18,000	\$18,000

## Table 4: Faculty Requirements

	First Year		Second Year		Third Year	
	<u>Full-Time</u>	Part-time	Full-Time	Part-time	Full-Time	Part-time
New Faculty	2	1	0	0	0	0
<b>Existing Faculty</b>	1	2	3	3	3	3

## <u>Lake Land College</u> Fire Science Management A.A.S. degree (60 credit hours) Fire Science Management Certificate (30 credit hours)

**Program Purpose:** These programs will prepare working firefighters with the skills and knowledge necessary to attain entry- and advanced-level certifications allowing for promotional opportunities within fire departments.

**Catalog Description: Fire Science Management A.A.S. degree** - The Fire Science Management Associate in Applied Science (AAS) program will prepare firefighters for advancement as Company Fire Officer or Advanced Company Fire Officer. Courses will prepare individuals with the knowledge and skills needed to complete the task book under direct supervision of a fire chief. Once coursework and the task book are completed, students are able to take the state certification test for promotional opportunities within their current fire department. The degree program will provide an educational ladder opportunity for Fire Science Management completers. These courses are approved by the Illinois State Fire Marshall's Office.

**Fire Science Management Certificate** – The certificate in Fire Science Management will prepare firefighters for advancement as Company Fire Officer. Courses will prepare individuals with the knowledge and skills needed to complete the task book under direct supervision of a fire chief. Once coursework and the task book are completed, students are able to take the state certification test for promotional opportunities within their current fire department. The certificate program articulates fully into the Fire Science Management A.A.S. degree. These courses are approved by the Illinois State Fire Marshall's Office.

**Curricular Information: Fire Science Management A.A.S. degree** - The curriculum includes 16 credit hours of required general education, and 44 credit hours of required career and technical education coursework. The career and technical component includes coursework in basic and advanced levels of company fire officer training, two levels of fire instructor training, hazardous materials, tactics and strategies, disease processes, human resources management, business math, fundamentals of accounting, practical software applications, and a related technical elective.

**Fire Science Management Certificate** – This curriculum requires 30 credit hours of career and technical education coursework. This includes coursework in basic and advanced levels of company fire officer training, fire instructor training, hazardous materials, tactics and strategies, and practical software applications. Assessment of student learning will be achieved through evaluation of the student's performance completing the required task book and through work-based learning. Coursework in both curricula were developed according to the Office of the Illinois State Fire Marshall and both will prepare individuals for their state certifications as Company Fire Officer and/or Advanced Company Fire Officer.

**Accrediting Information:** The coursework and curriculum were developed according to standards of the Office of the Illinois State Fire Marshall. The college will seek optional program recognition by the Fire and Emergency Services Higher Education (FESHE) Committee. This is an acknowledgement that the collegiate emergency services degree program meets the minimum standards of excellence established by FESHE professional development committees and the National Fire Academy (NFA).

# Justification for Credit hours required: NA.

**Supporting Labor Market Data (including employer partners):** Labor market information provided by the college supports the interest in and the need for a degree program in this field of study. According to the Illinois Department of Employment Security (IDES), employment growth for supervisory/managerial firefighting-related occupations is expected to increase statewide between 4.1% through the year 2026. Furthermore, the college received support from five full-time fire departments and 40 volunteer fire departments within their district.

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Table 1: Employer Partners		
Employer	Location	
Charleston Fire Department	Charleston, IL	
Effingham Fire Department	Effingham, IL	
Sullivan Fire Department	Sullivan, IL	
Mattoon Fire Department	Mattoon, IL	

#### Table 2: Projected Enrollments

Fire Science Mgt AAS degree	First Year	Second Year	Third Year
Full-Time Enrollments:	5	7	10
Part-Time Enrollments:	5	8	10
Completions:	-	13	17
Fire Science Mgt Certificate	First Year	Second Year	Third Year
<b>Fire Science Mgt Certificate</b> Full-Time Enrollments:	First Year 3	Second Year 5	<b>Third Year</b> 7
<u> </u>	First Year 3 2	Second Year 5 4	<b>Third Year</b> 7 6

**Financial / Budgetary Information:** The programs will require two new part-time faculty the first year. All facilities are adequately in place to support the program and will share existing resources with the related emergency medical services/management programs currently being offered. The programs will be supported fiscally through student tuition and fees.

 Table 3: Financial Information (Combined)

	First Year	Second Year	Third Year
Faculty Costs	\$17,820	\$17,820	\$17,820
Administrator Costs	\$13,845	\$13,845	\$13,845
Other Personnel costs	-	-	-
Equipment Costs	-	-	-
Library/LRC Costs	\$2,740	\$1,179	\$1,179
Facility Costs*	-	-	-
Other	-	-	-
TOTAL NEW COSTS	\$34,405	\$32,844	\$32,844

<u>First Year</u>			Secon	d Year	<u>Thir</u>	d Year
	<b>Full-time</b>	Part-time	<b>Full-Time</b>	Part-time	Full-Time	Part-time
New Faculty	0	2	0	1	0	1
<b>Existing Faculty</b>	0	0	0	2	0	3

#### Table 4: Faculty Requirements (Combined)

# **<u>Rock Valley College</u>** Advanced Supply Chain Management Certificate (31 credit hours)

**Program Purpose:** This program will prepare individuals for entry-level employment in transporting, distributing, and logistics with a focus on streamlining processes.

**Catalog Description:** This certificate will provide students with the knowledge and skills for employment in the supply chain area. Supply Chain Management focuses on the flow of materials end-to-end, beginning at customer service and procurement, and ending with delivery to the customer. This certificate is focused on the front-line worker and will provide a better understanding of how each aspect of the supply chain affects the other, and how to achieve efficiency and profitability for the organization.

**Curricular Information:** The curriculum requires 31 credit hours of career and technical education coursework. The career and technical component includes instruction in introductory business, computers and information systems, management principles, introductory supply chain management, operations management, sourcing and procurement, inventory planning and management, demand planning and forecasting, logistics: transportation, warehousing and inventory, data analysis, and work place ethics. Assessment of student learning will be achieved through evaluation of the student's performance on a comprehensive final project. The proposed program will also provide an educational ladder opportunity for students and graduates of the college's existing Fundamentals of Supply Chain Certificate.

## Accrediting Information: NA.

**Justification for Credit hours required:** The program exceeds 30 credit hours by one credit, which is tied directly to one, 1-credit hour work place ethics course the program advisory committee felt was important to students.

**Supporting Labor Market Data (including employer partners):** Labor market information provided by the college supports the interest in and the need for training programs in this field of study. According to the Illinois Department of Employment Security (IDES), employment growth in occupations related to transportation, distribution, warehousing and logistics are expected to increase between 4.3-9.2% statewide through the year 2026.

Employer	Location
Danfoss, Inc.	Rockford, IL
Supply Core	Rockford, IL
Swedish American Health Systems	Rockford, IL
Arco Media	Rockford, IL

#### Table 2: Projected Enrollments

Adv Supply Chain Mgt Certificate	First Year	Second Year	Third Year
Full-Time Enrollments:	36	36	36
Part-Time Enrollments:	44	44	44
Completions:	18	30	40

**Financial / Budgetary Information:** The program will require one (1) existing full-time and five (5) new part-time faculty the first year. Qualified faculty will hold at least an Associate's degree in an industrial maintenance related field, certification specific to skills being taught, at least one year related work experience and some teaching experience is preferred. Industry certifications in SolidWorks for graphics courses, FANUC certification for robotics and automation courses is required. All facilities are in place to adequately support the program. Equipment purchases are planned during the first two years of the program. The program will be supported fiscally through student tuition and fees.

	First Year	Second Year	Third Year
Faculty Costs	\$20,000	\$80,000	\$80,000
Administrator Costs	-	-	-
Other Personnel costs	-	-	-
Equipment Costs	-	-	-
Library/LRC Costs	-	-	-
Facility Costs*	-	-	-
Other (software)	\$5,000	\$5,000	\$5,000
TOTAL NEW COSTS	\$25,000	\$85,000	\$85,000

Table 3: Financial Information

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Table 4: Faculty R	equirements					
	<u>Firs</u>	st Year	Secon	<u>d Year</u>	<u>Thir</u>	<u>d Year</u>
	Full-time	Part-time	<b>Full-Time</b>	Part-time	Full-Time	Part-time
New Faculty	0	5	1	0	0	0
<b>Existing Faculty</b>	0	1	0	6	1	6

# <u>Shawnee Community College</u> Medical Assistant Certificate (32 credit hours)

**Program Purpose:** This program will prepare individuals for entry-level employment as medical assistants with both administrative office and clinical skills.

**Catalog Description:** This certificate will prepare the student to provide both administrative and clinical services in a medical office. Medical assistants have a moderate level of patient contact. The profession-specific duties of a medical assistant will vary depending on the legal requirements of the state and on-the-job training, skill level, and capabilities of the medical assistant. Administrative duties may include: managing the flow of patients in and out of the office, updating and filing medical records, filling out insurance information, arranging for hospital admission or laboratory services, and billing. Under the direct supervision of a licensed professional such as a physician, medical assistants also provide direct, hands-on patient care procedures. These procedures may include: monitoring vital signs, explaining treatment procedures, preparing patients for examinations, sterilizing instruments and/or performing routine laboratory procedures and electrocardiograms.

**Curricular Information:** The curriculum requires three (3) credit hours of general education coursework, and 29 credit hours of career and technical education coursework. The career and technical component includes instruction in medical terminology, pharmacology for the medical assistant, introductory and intermediate levels of patient care, professionalism and safety, medical office procedures, billing and coding, medical law and ethics, lab diagnostics, and a required internship in medical assisting. The program was designed according to Commission on Accreditation of Allied Health Education Programs (CAAHEP) Curriculum Standards and Guidelines for Medical Assistant Educational Programs. It will prepare individuals for the American Association of Medical Assistant (AAMA) Certified Medical Assistant (CMA) credential exam. Assessment of student learning will be completed through evaluation of an AAMA competency checklist completed by program faculty, and observation of performance during the work-based learning component by the work-site supervisor. The college currently offers two related short-term certificates in Medical Billing and Medical Coding. Courses from both existing certificates will articulate towards completion of the proposed Medical Assistant Certificate.

Accrediting Information: The college will seek program accreditation through the Medical Assisting Education Review Board (MAERB) of the CAAHEP once approved and a class of students has completed.

**Justification for Credit hours required:** The program exceeds 30 credit hours by two credits, which is tied directly to the 2-credit hour internship course the program advisory committee felt was critical for students' success on the credentialing exam and in the workplace.

**Supporting Labor Market Data (including employer partners):** Labor market information provided by the college supports the interest in and the need for training programs in this field of study. According to the Illinois Department of Employment Security (IDES), employment growth of "medical assistants" is expected to increase by 13.4% statewide through the year 2026. Locally, employment growth is anticipated between 12-14% for this occupation. The college collaborated with Rural Health of Southern Illinois, who have identified a shortage of qualified medical assistants within the Southern Illinois region, particularly in rurally located medical offices.

Table 1: Employer Partners	
Employer	Location
Rural Health, Inc.	Anna, IL

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Table 2: Projected Enrollments			
<b>Medical Assistant Certificate</b>	First Year	Second Year	Third Year
Full-Time Enrollments:	15	18	20
Part-Time Enrollments:	-	-	-
Completions:	14	16	18

**Financial / Budgetary Information:** The program will require one (1) new full-time faculty the first year. Qualified faculty will hold at least an Associate's degree in Medical Assisting or Bachelor's degree in Nursing, one (1) year occupational experience in medical assisting, and at least one (1) year teaching experience, three (3) years or more preferred. All facilities and equipment are in place to adequately support the program. The program will be supported fiscally through student tuition and fees.

	First Year	Second Year	Third Year
Faculty Costs	\$71,703	\$73,828	\$75,990
Administrator Costs	-	-	-
Other Personnel costs	-	-	-
Equipment Costs	-	-	-
Library/LRC Costs	-	-	-
Facility Costs*	-	-	-
Other	-	-	-
TOTAL NEW COSTS	\$71,703	\$73,828	\$75,990

Table 3: Financial Information

Table 4: Faculty R	equirements					
	<b>Firs</b>	st Year	<u>Secon</u>	<u>d Year</u>	<u>Thir</u>	<u>d Year</u>
	Full-time	Part-time	<b>Full-Time</b>	Part-time	<b>Full-Time</b>	Part-time
New Faculty	1	0	0	0	0	0
<b>Existing Faculty</b>	0	0	1	0	1	0

# Shawnee Community College

# Surgical Technology A.A.S. degree (62.5 credit hours)

**Program Purpose:** The program will prepare individuals for entry-level employment, under the supervision of physicians and surgical nurses, to maintain, monitor and enforce sterile field and adherence to aseptic technique by pre-operative, surgical team, and post-operative personnel as Certified Surgical Technologists.

**Catalog Description:** The Surgical Technology A.A.S. Degree program is offered at the community colleges through the Southern Illinois Collegiate Common Market (SICCM) and is a cooperative program with John A. Logan College and Shawnee Community College. This program is designed to provide students with the knowledge, skills, and attitudes necessary to practice as certified surgical technologists. Students successfully completing the program will be fully qualified for jobs as scrub surgical technologists and circulating surgical technologists in hospitals, surgical centers, clinics, and physicians' offices. The program is accredited by the Commission on Accreditation of Allied Health Education Programs (CAAHEP), by recommendation of the Accreditation Review Committee on Education in Surgical Technology. Graduates of the accredited Surgical Technology program will sit for the National Certifying Exam for Surgical Technologists. The exam will be scheduled at the student's home campus. It is administered by the National Board of Surgical Technology and Surgical Assisting (NBSTSA), which is accredited by the National Commission for Certifying Agencies (NCCA). Successful completion of this exam confers the title of Certified Surgical Technologist (CST). The program is offered off campus in a central laboratory.

**Curricular Information:** The degree program requires 18 credit hours of general education coursework and 44.5 credit hours of required career and technical education coursework. The career and technical component includes instruction in medical terminology, introductory surgical technology, principles and practices of surgical technology, pharmacology for the surgical technologist, introductory through advanced levels of surgical procedures, and introductory through advanced levels of clinical experience. Assessment of student learning will be achieved through evaluation of the student's performance during their clinical experience and through evaluation of a competency checklist completed by program faculty.

**Justification for Credit hours required for the degree:** The college currently offers an accredited Surgical Technology Certificate program. By August 2021, all existing programs will be required to award a minimum of an associate's degree for students to obtain national certification. The proposed degree curriculum exceeds content and competencies specified in the current edition of the Core Curriculum for Surgical Technology as outlined by the CAAHEP and reflect all of the requisite topics and learning objectives necessary to meet accreditation requirements.

Accrediting Information: The proposed degree program meets new accreditation requirements of the Commission on Accreditation of Allied Health Education Programs (CAAHEP). The curriculum aligns with standards outlined by the Accreditation Review Council on Education in Surgical Technology and Surgical Assisting (ARC/STSA) for credentialing and will prepare graduates for the Certified Surgical Technologist credential through the Association of Surgical Technologists (AST).

**Supporting Labor Market Data (including employer partners):** By August 2021, all existing programs will be required to award a minimum of an associate's degree for students to obtain national certification. College faculty and members of the program advisory committee support the revision of the existing certificate program into a degree curriculum in order to meet accreditation standards and local labor force needs. Local employers indicate a need for not only the training of new surgical technologists, but also for a program that will provide existing professionals holding certificate-level education credentials an avenue for meeting new credential requirements. Labor market information provided by the college supports the interest in and the need for a two-year degree program in this field of study. According to the Illinois Department of Employment Security (IDES), employment "surgical technologists" is expected increase by nearly 1% statewide through 2026. The college currently offers the certificate program through the Southern Illinois Collegiate Common Market (SICCM) and seeks the same regional classification for the proposed degree program.

Tuble 1. Employer 1 drifters	
Employers	Location
Chester Memorial Hospital	Chester, IL
Crossroads Community Hospital	Mt. Vernon, IL
Fairfield Memorial Hospital	Fairfield, IL
Fayette County Hospital	Vandalia, IL
Ferrell Hospital	Eldorado, IL
Good Samaritan Regional Health	Mt. Vernon, IL
Good Samaritan Surgery Center	Mt. Vernon, IL
Harrisburg Medical Center	Harrisburg, IL
Heartland Regional Medical Center	Marion, IL
Herrin Hospital	Herrin, IL
Memorial Hospital of Carbondale	Carbondale, IL
Physician's Surgery Center	Carbondale, IL
Salem Township Hospital	Salem, IL
Southeast Health	Cape Girardeau, MO
Southern Illinois Orthopedic Center	Herrin, IL
St. Francis Medical Center	Cape Girardeau, MO
St. Joseph's Hospital	Breese, IL
St. Joseph's Hospital	Highland, IL
St. Joseph's Memorial Hospital	Murphysboro, IL
St. Mary's Medical Center of Evansville	Evansville, IN

Table 1: Employer Partners

St. Mary's Good Samaritan Hospital		Centralia, IL	
Table 2: Projected Enrollments			
Surgical Tech AAS	First Year	Second Year	Third Year
Full-Time Enrollments:	12	18	18
Part-Time Enrollments:	-	-	-
Completions:	-	12	18

**Financial / Budgetary Information:** Two new full-time and one existing part-time faculty will be required to implement the revised program. Existing full- and part-time faculty will be retained and meet the requirement for accreditation. Existing faculty have at least an Associate's degree in Surgical Technology or closely related field, hold current Certified Surgical Technologist (CST) status, have between 3-5 years operating room experience and 3-5 years didactic/clinical instruction experience. The program will utilize all existing facilities and equipment, with the intention to purchase additional equipment and instructional supplies to support the program during the first three years of operation. The program will be fiscally supported through student tuition and fees.

#### Table 3: Financial Information

	First Year	Second Year	Third Year
Faculty Costs	\$9,000	\$16,000	\$16,000
Administrator Costs	-	-	-
Other Personnel Costs	-	-	-
Equipment Costs	\$5,000	-	-
Library/LRC Costs	-	-	-
Facility Costs*	-	-	-
Other (Instruct Supplies)	\$2,000	\$2,000	\$2,000
TOTAL NEW COSTS	\$16,000	\$18,000	\$18,000

# Table 4: Faculty Requirements

	First Year		Second Year		Third Year	
	<u>Full-Time</u>	Part-time	Full-Time	Part-time	Full-Time	Part-time
New Faculty	2	1	0	0	0	0
<b>Existing Faculty</b>	1	2	3	3	3	3