

**Southeast Tech**  
Academic Program Accreditation  
**EXECUTIVE SUMMARY**

**Purpose:**

To provide the School Board an overview of Academic Program Accreditation and which academic programs have obtained accreditation.

---

Program accreditation represents a significant commitment of time and resources by faculty and staff to obtain academic program accreditation. Southeast Tech has a number of programs that have obtained accreditation and these programs are concentrated in three institutes: Institute of Health Services, Institute of Industrial Technology and Institute of Transportation Technology. Academic program accreditation provides a number of benefits for our programs, students and graduates including: industry recognition, access to resources, training & curriculum and advancement for graduates.

---

**Administrative Recommendation to School Board:**

Acknowledge the Academic Program Accreditation report.

# Southeast Tech Academic Program Accreditation

## Higher Education Accreditation

A type of quality assurance process under which services and operations of post-secondary educational institutions or programs are evaluated by an external body to determine if applicable standards are met. If standards are met, accredited status is granted by the agency.

Program Accreditation involves two major steps:

- ▶ An extensive self-evaluation
  1. Led by faculty with input from Lab Specialists, Administration, Industry and Advisory Committee members
  2. Programs submit program application and self-evaluation materials
  3. Rate their program based upon a set of identified standards

# Southeast Tech

## Academic Program Accreditation

### On site evaluation:

Led by an evaluation team comprised of industry representatives from other programs

▶ Activities include:

1. Interviews with faculty, staff, administration, students, graduates, industry representatives and advisory committee members
2. Facility review including classrooms, labs and equipment
3. Curriculum review
4. School, program and personnel record reviews
5. Determine compliance with identified standards
  - a) Identify areas of strength
  - b) Identify areas of non-compliance
6. If a program has areas of non-compliance, a corrective action plan must be developed and submitted

# Southeast Tech

## Academic Program Accreditation

### Why Would a Program Seek Accreditation?

- ▶ In some cases, we would not be able to offer the program if we were not accredited
  - ❖ In some health programs, graduates can not sit for their National Boards if they do not graduate from an accredited program.
- ▶ Industry recognition
- ▶ Access to resources, training, curriculum
- ▶ Advancement for graduates

# Southeast Tech Academic Program Accreditation

## Why Don't All Programs Seek Accreditation?

- ▶ Some program areas do not have an accrediting body
  - ❖ Engineering
  - ❖ Networking
- ▶ Some accrediting bodies are geared for Bachelor Degree Programs only
  - ❖ Business

# Southeast Tech Academic Program Accreditation

Southeast Tech has 16 programs which have obtained accreditation. These programs are concentrated in three Institutes:

- ▶ 1. Institute of Health Services
- ▶ 2. Institute of Industrial Technology
- ▶ 3. Institute of Transportation Technology

# Southeast Tech Academic Program Accreditation

## Institute of Health Services:

Cardiac Ultrasound Vascular Ultrasound Invasive Cardiovascular	Commission on Accreditation of Allied Health Programs (CAAHP)	2015 10 years	\$1400 plus all costs for site visitors
Surgical Technology	Commission Accreditation of Allied Health Programs (CAAHP)	2014 10 years	\$2550 plus all costs for site visitors
Phlebotomy	American Society for Clinical Pathology	2008	\$95
Pharmacy Technician	American Society of Health System Pharmacist/Accreditation Council for Pharmacy Education ASHP/ACPE	2015 6 years	\$2400

# Southeast Tech Academic Program Accreditation

## Institute of Health Services continued:

ENDT	Commission on Accreditation of Allied Health Programs CoA-NDT	2009 8 years	\$1900
LPN	South Dakota Board of Nursing	2012	\$0
RN	Association Commission for Accreditation in Nursing (ACEN)	2015 5 years	\$2625
	South Dakota Board of Nursing	2015	
Nuclear Medicine	Joint Review Committee on Education Programs in Nuclear Medicine Technology (JRCNMT)	2015 5 years	\$6000 plus all costs for site visitors \$5200

# Southeast Tech Academic Program Accreditation

## Institute of Industrial Technology

Welding	American Welding Society (AWS)	2014 3 years	\$360 plus all costs for site visitors \$2500
HVAC	HVAC Excellence	2015 6 years	\$4015 includes site visitor costs

# Southeast Tech Academic Program Accreditation

## Institute of Transportation Technology:

Auto	National Automotive Technology Education Foundation (NATEF)	2015 5 years	\$2500
Collision	Automotive Service Excellence/National Automotive Technology Education Foundation (ASE/NATEF)	2012 5 years	\$2500
Diesel	National Automotive Technology Education Foundation (NATEF)	2014 3 years	\$2500

## Program Highlight: Nuclear Medicine

Program Faculty: Doug Warner and Brett Peterson

### Preparation of Self-Evaluation Materials:

- ▶ Started June 2014 and due February 1, 2015
- ▶ 135 - 145 hours to complete

### Obtained Compliance Materials from 31 Affiliate Sites:

- ▶ Assisted by Affiliate Coordinator: Clorinda Beitelspacher
- ▶ Takes approximately one year to add a Clinical Site

Affiliate	Location	Approved Capacity for this Program
Altru Hospital	Grand Forks, ND	2
Aurora BayCare Medical Center	Green Bay, WI	1
Barnes-Jewish Hospital*	St. Louis, MO	3

# Southeast Tech Academic Program Accreditation

Affiliate	Location	Approved Capacity for this Program
Bryan Medical Center East Campus	Lincoln, NE	1
Bryan Medical Center West Campus	Lincoln, NE	arr @ 1
Cardinal Health	Appleton, WI	arr @ 1
Cardinal Health	Denver, CO	arr @ 1
Cardinal Health	Lincoln, NE	arr @ 1
Cardinal Health	Moorhead, MN	arr @ 1
Cardinal Health*	Overland, MO	arr @ 1
Cardinal Health	Roseville, MN	arr @ 1
Cardinal Health	Sioux Falls, SD	arr @ 1
Cardinal Health*	West Des Moines, IA	arr @ 1
Cheyenne Regional Medical Center	Cheyenne, WY	1
CHI Health Bergan Mercy	Omaha, NE	1
Iowa Methodist Medical Center*	Des Moines, IA	1
June E. Nylén Cancer Center	Sioux City, IA	arr @ 1

## Southeast Tech Academic Program Accreditation

Affiliate	Location	Approved Capacity for this Program
Lutheran Medical Center	Wheat Ridge, CO	1
Mary Greeley Medical Center	Ames, IA	1
McFarland Clinic	Ames, IA	arr @ 1
Mercy Medical Center	Sioux City, IA	1
Minneapolis VA Medical Center	Minneapolis, MN	2
PET Imaging at Lutheran	Wheat Ridge, CO	arr @ 1
Salina Regional Health Center	Salina, KS	1
Sanford Medical Center Fargo	Fargo, ND	1
Sanford USD Medical Center	Sioux Falls, SD	3
Sioux Falls VA Medical Center	Sioux Falls, SD	1
St. Francis Health Center	Topeka, KS	1
St. John's Hospital	Maplewood, MN	1
University of Colorado Hospital	Aurora, CO	2
University of Minnesota Med. Center*	Minneapolis, MN	2
*Indicates shared affiliate	Total program capacity	27

# Southeast Tech

## Academic Program Accreditation

Clinical Site Visits: July 8, 9 & 10, 2015

OnSite Visit: July 13 & 14, 2015

Site Visit Included: 2 Site Reviewers

- ▶ Records review
- ▶ Curriculum review
- ▶ Interviews with Program Faculty, Administration, staff, graduates, current students, Advisory Committee members

# Southeast Tech

## Academic Program Accreditation

### Unique to Nuclear Medicine:

- ▶ An additional site visitor is assigned to visit clinical sites
- ▶ Must visit 25% of our Clinical Sites
- ▶ Doug Warner picked up the site visitor in Des Moines
  1. Visited Unity Point Health & Cardinal Health in Des Moines
  2. Visited Ames, IA's Mary Greeley Medical Center
  3. Visited Omaha, NE's and visited CHI Health Bergan Mercy Hospital
  4. Visited Lincoln, NE's Bryan Medical Center and Cardinal Health RadioPharmacy
  5. Dropped the Site Visitor off in Omaha, NE
- ▶ During site visit: Visited Sanford, VA and Cardinal Health RadioPharmacy

### Other Considerations:

- ▶ Nuclear Medicine students must complete a 7-month clinical experience
- ▶ Many students are required to move to complete their clinical experience

# Southeast Tech Academic Program Accreditation

## Interesting Facts:

### Welding:

- ▶ First ATF (accredited test facility) in the State of South Dakota
- ▶ Have administered 1,450 AWS Weld Certification tests to students and the welding community

### Cardiovascular:

- ▶ Cathy Miller serves as an accreditation reader and site visitor for JRC-CVT

### RN:

- ▶ Since the program has received National Accreditation (ACEN) the South Dakota Board of Nursing does not conduct site visits.

### LPN:

- ▶ 2014 pass rate for graduates that took the NCLEX-PN Board Exam the first time 99%
- ▶ 2015 pass rate to date: 99%

### Phlebotomy:

- ▶ National Board pass rate: 86%
- ▶ Southeast Tech pass rate: 93%

# Southeast Tech Academic Program Accreditation

Program Accreditation is a major commitment of time, talent and resources.

Thank you to our faculty and staff for all that they do to maintain accreditation for their programs.