

Facilities Advisory Forum

Meeting 1: April 24, 2023



Purpose and Agenda

Process

- **Over the course of two meetings, we will:**
 - Review data about SCCTC.
 - Analyze building information provided by the OFCC and Shorr Architects.
 - Assess the results of a survey of community leaders.
 - Discuss the condition of current facilities.
 - Provide input on how facility conditions impact instruction.
 - **Recommend a plan for SCCTC to move forward.**

Introductions & Welcome

About the Springfield-Clark CTC

- Since our founding nearly 60 years ago, over 14,000 students have enrolled.
- Our current student enrollment is 683.
- We have 1 campus with **10 career-tech and academic buildings**
- Our 100+ staff members are unlike traditional, K-12 settings.
- We currently offer **22** programs in multiple, in-demand fields.
- We are **2nd in state in CTAG credits** earned
- Students earned **over 957 credentials** last school year!
- **95%** of our graduates place in employment, military service, or college within 6 months of graduation.
- Our graduates are: **Career Ready. College Ready. Life Ready.**

Pathways & Programs

Agriculture & Environmental Systems

- Forestry & Park Management
- Veterinary Science
- *Satellite at Northwestern*

Arts & Communications

- Computer Graphic Arts

Construction Technologies

- Carpentry
- Electrical Trades
- Heating & Cooling

Education & Training

- Early Childhood
- Education Exploration

Engineering & Science

Technologies

- Engineering & Architectural Design

Health Sciences*

- EMT
- Medical Assisting
- Nurse Assisting

Hospitality & Tourism

- Culinary

Pathways & Programs

Human Services

- Cosmetology

Information Technology

- Cyber Security & Networking
- Digital Media
- Software Programming Technologies

Law & Public Safety

- Criminal Justice

Manufacturing Technologies

- Applied Engineering & Manu.
- Welding

Transportation Systems

- Autobody Collision & Repair
- Auto Services
- Automotive & Motorcycle Technologies

Career Exploration

- Jaguar Academy
- *Satellite CBI Northwestern*
- *Satellite CBI Clark-Shawnee*
- *Introductory MS Northwestern*
- *STEM MS/HS Intro Northwestern*
- *Career Awareness Beginning*

About the Ohio Facilities Construction Commission

- OFCC works with:
 - K-12 districts to provide funding/oversight.
 - The Vocational Facilities Assistance Program (VFAP) to provide funds to CTCs to ensure students have proper facilities for vocational programs.
 - Sites and recommends building new if the cost to renovate exceeds 66% of the cost to build new.
 - Districts to provide a formal assessment of the buildings.
- OFCC determines how much state support an approved proposal will receive based on demographics, property values, and age of facilities.
 - If we partner, **OFCC will fund 62%** if residents approve the local share.

Our Facilities Review - Conducted by OFCC

- A 112.62 acre site that is shared with the Board of Education.
- Facilities are 186,898 total square feet.
 - 1 building constructed in 1967
 - 2 buildings constructed in 1971
 - 3 buildings constructed in 1973
 - 1 building constructed in 1995 (leased)
 - 2 building projects - additions and renovations - in 2005
 - 41 classrooms and 64 teaching stations

Our Facilities Review - Overall Assessments

- *Since facilities were constructed, safety and health standards have changed considerably.*
- Classrooms are undersized, according to state minimum standards.
- Electrical, HVAC and other mechanical systems are inadequate and outdated.
- ADA - while compliant, can propose challenges
- Buildings contain asbestos and other hazardous materials.
- Site circulation is fair.
- Adequate space for buses and for staff & student parking.

OFCC's Assessment: Health & Safety Concerns

- Ground floor windows lack security grills.
- Antiquated, inconsistent fire alarm system.
- Needs 2-hour compliant fire enclosures and fire suppression system.
- Security system must be replaced to meet current state standards.
- Heating & cooling system noncompliant with today's state fresh air standards.
- Student labs need more emergency eyewash stations and showers.
- Dental, nursing, and cosmetology labs, and pedicure/manicure areas need improved exhaust.
- Replace carpentry lab's dust collection system.
- Welding shop and other labs need updated and improved ventilation.



Academic Classroom

- **540 sq ft current**
- **900 sq ft Ohio School Design Manual**



Electrical Trades Related Classroom

- 572 sq ft current
- 900 sq ft Ohio School Design Manual



Science Lab Classroom

- 1,229 sq ft split between 2 rooms currently
- 1,200 sq ft Ohio School Design Manual
- Lacking required equipment



OFCC's Assessment: Structural & Mechanical

- Replace 50+ year old electric system.
- Windows below today's insulation standards.
- Aging roofing system with standing water on roofs of Buildings D & E.
- Replace interior lighting throughout campus.
- Overhaul technology in classrooms to add more data ports and a 2-way PA system.
- Replace the sidewalks.
- Bathroom and plumbing needs significant updates.
- Existing systems and building are not energy efficient and cannot be retrofitted.







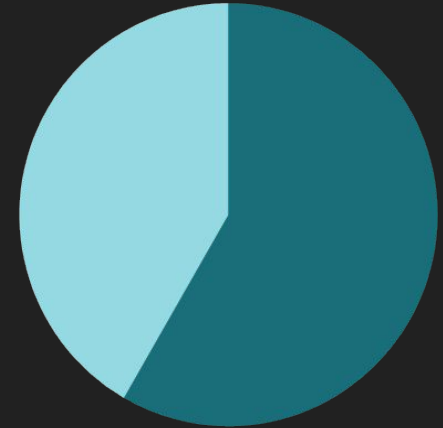
Career Technology Programs Enrollment

Career Tech Programs	Maximum Enrollment	Career Tech Programs	Maximum Enrollment
Applied Engineering & Manufacturing	20	Education Exploration	25
Auto Body	20	Electrical Trades	20
Auto Services	12	Engineering & Arch Design	16 - NOW 25
Auto Technology	18	Forestry & Park Management	20
Carpentry	24	Health Occupations	60
Criminal Justice	22	Heating & Air Technology	20
Computer Graphic Arts	18	Jaguar Academy	25
Cosmetology	32	Job Training	7
Culinary Arts	25	Project Search	8
Cyber Security & Networking	20	Software Programming Tech.	20
Dental Assisting	20	Veterinary Science	25
Digital Media Design	20	Welding	24

Programs with Space Constraints

Programs with Space Constraints	Maximum Enrollment	Programs with Space Constraints	Maximum Enrollment
Applied Engineering & Manufacturing	20	Dental Assisting	20
Auto Body	20	Digital Media Design	20
Auto Technology	18	Electrical Trades	20
Computer Graphic Arts	18	Forestry & Park Management	20
Cosmetology	32	Heating & Air Technology	20
Culinary Arts	25	Software Programming Technology	20
Cyber Security & Networking	20	Welding	24

58%



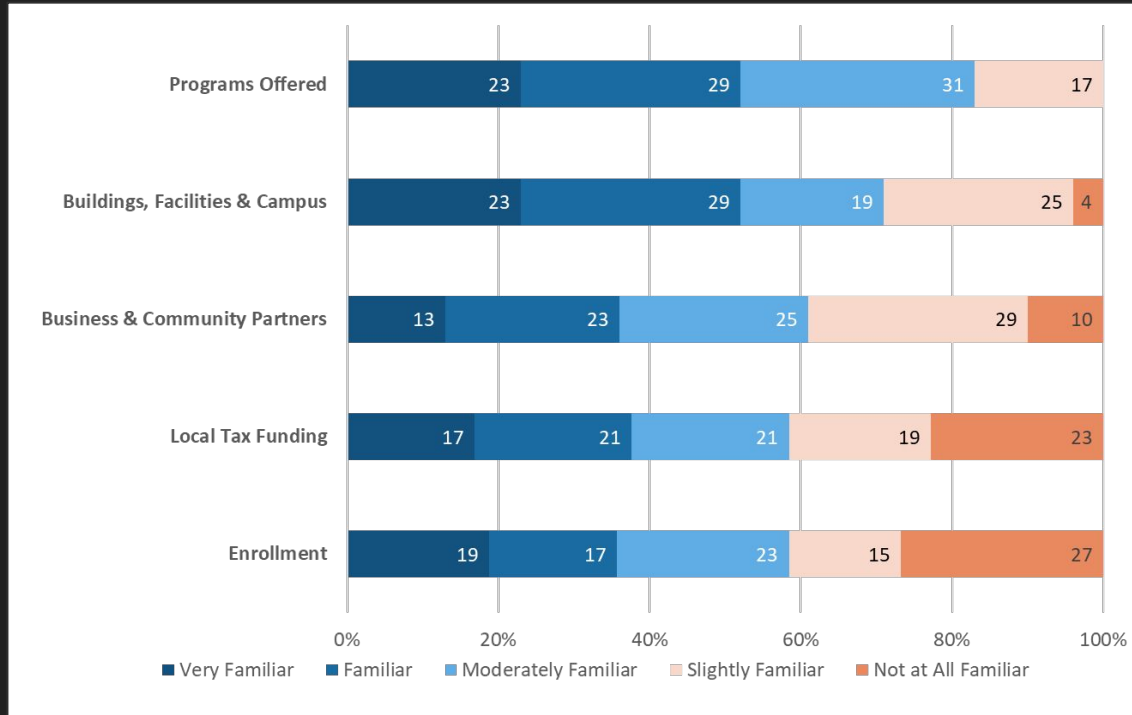
■ Capped due to space ■ Uncapped

Students Turned Away (Per Year)

Year	Students
FY17	41
FY18	53
FY22	70
FY20	71
FY19	77
FY23	110
FY21	137
FY24	152
Total	711

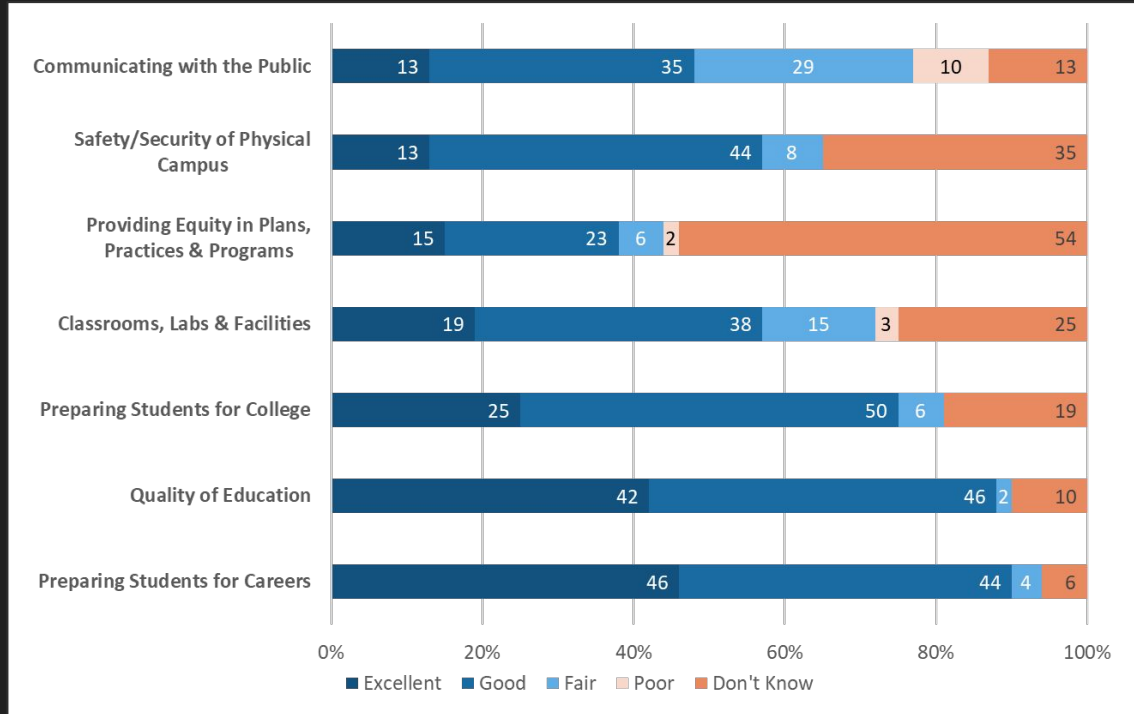
Opinion Leader Survey Findings

How familiar are you with SCCTC, in terms of ...



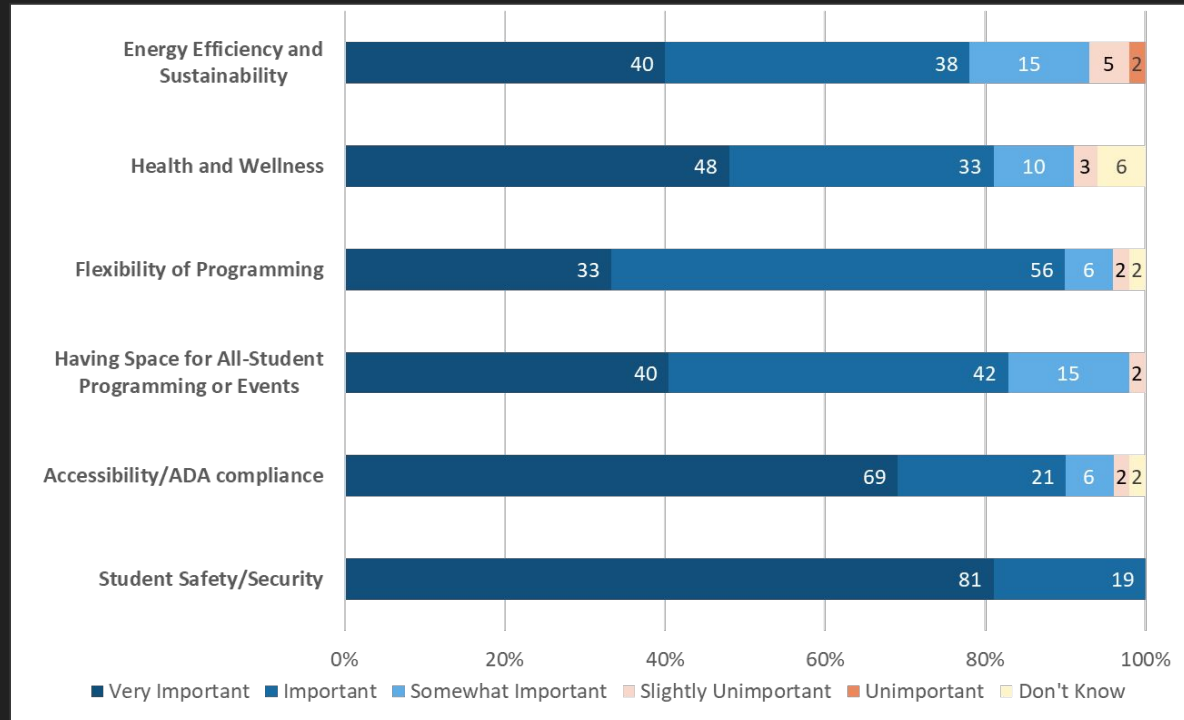
Opinion Leader Survey Findings

Please rate SCCTC in terms of each of the following ...



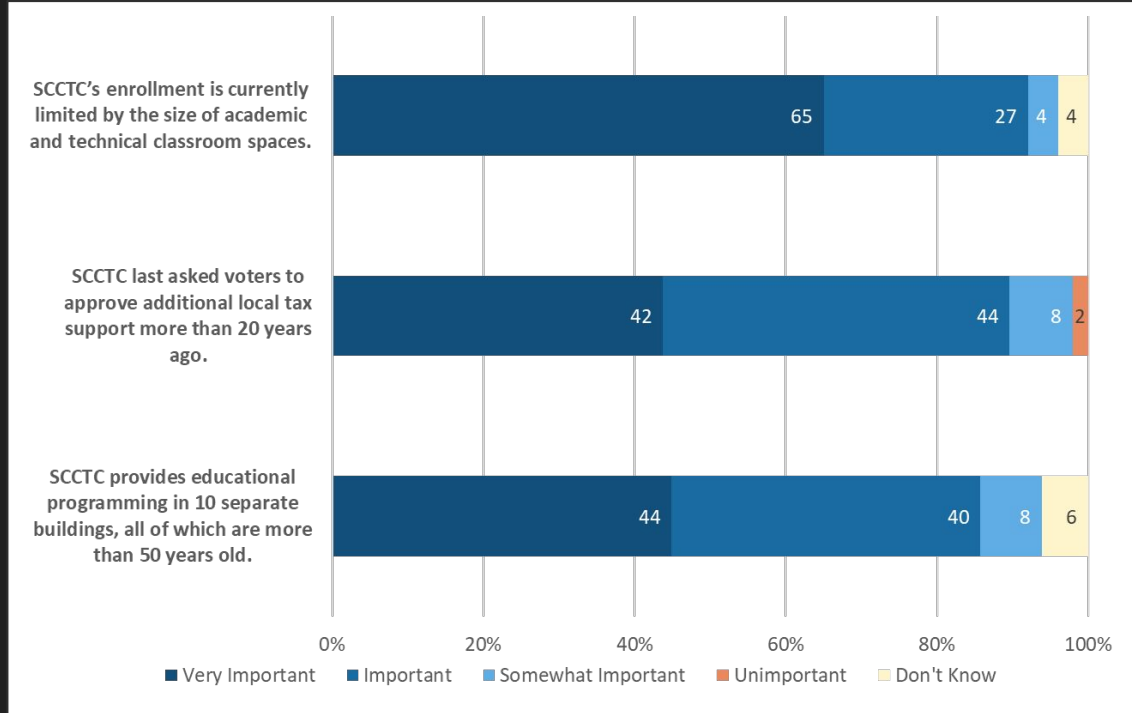
Opinion Leader Survey Findings

In terms of overall goals for facility planning, how important do you think each of the following are...



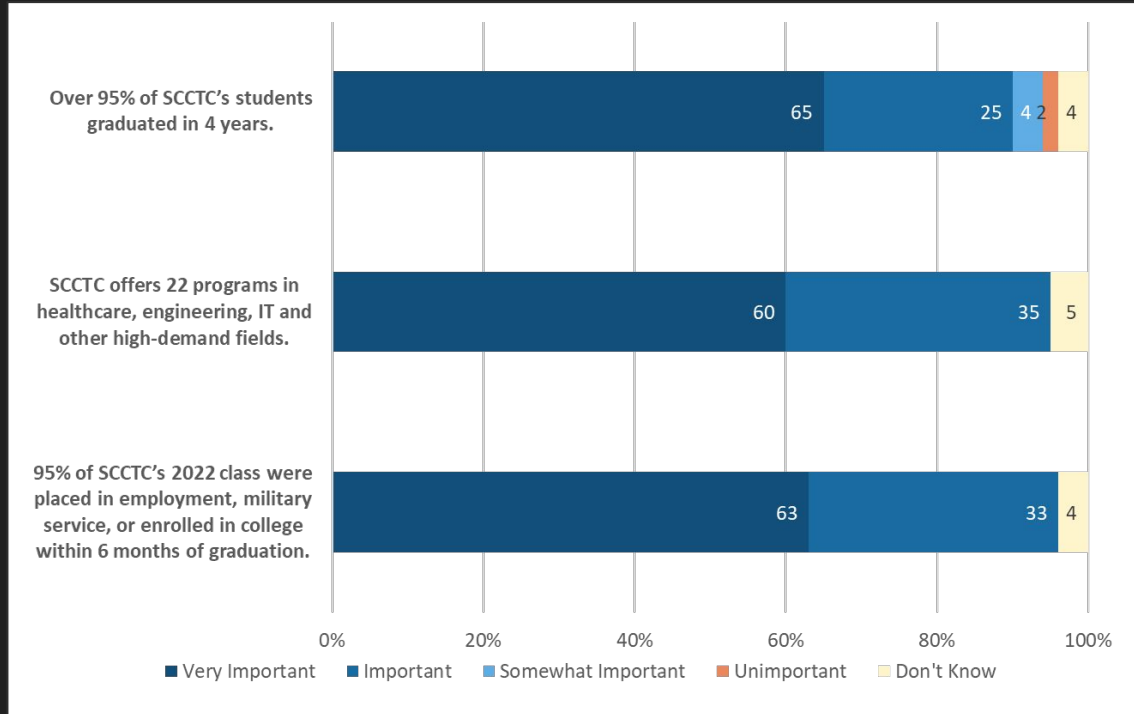
Opinion Leader Survey Findings

How important are each of the following pieces of information to share?



Opinion Leader Survey Findings

How important are each of the following pieces of information to share?



Based on what you heard today, what should be the CTC's priorities/goals for facility planning?

**What does the community
need to know?**

What other data would you like to review?

Next Steps

- Schedule a second meeting together.
- Answer additional questions.
- Reach a consensus around a plan to move forward.
- Present recommendations to the Board (by the June board meeting).